# EUROPEAN ORGANISATION FOR THE SAFETY OF AIR NAVIGATION



# **Electronic AIP Editor's Manual**

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Abstract The Electronic AIP (eAIP) Specification developed by EUROCONTROL provides a standard way to: <ul> <li>publish the content of an AIP (including AMDT, SUP and AIC) in a structured electronic format;</li> <li>visualise the content of an AIP on a computer screen, using Web technology.</li> </ul> <li>This manual is complementing the eAIP Specification by providing detailed instructions for eAIP Editors. It covers topics such as amendment procedures, detailed description of every DTD element, electronically signing an eAIP, directory organisation, specifying table widths.</li>					ed electronic gy. ions for eAIP ery DTD
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# **Executive Summary**

The Electronic AIP (eAIP) Specification developed by EUROCONTROL provides a standard way to:

- publish the content of an AIP (including AMDT, SUP and AIC) in a structured electronic format;
- visualise the content of an AIP on a computer screen, using Web technology.

This manual is complementing the eAIP Specification by providing detailed instructions for eAIP editors in several particular areas. The content of this manual is based on feed-back received from pilot implementations.

A directory structure is suggested for eAIP-related files when managing the eAIP production process manually. This does not concern automatic production systems, which might very well use a different organisation. There are a number of different methods to specify the width of tables and columns in an eAIP. For each method, the document lists advantages and disadvantages, including their result in HTML and PDF.

The manual includes detailed procedures that can be followed to create an amendment to the eAIP. These procedures are not mandatory and other procedures can very well be designed, notably to adapt to local needs. Also included are instructions for digitally signing an eAIP, using x509 or PGP.

# **Chapter 1. Introduction**

This manual is complementing the eAIP Specification by providing detailed instructions for eAIP editors in several particular areas. Its content is mainly based on feed-back received from pilot implementations. It is expected that the manual will be extended and improved in future.

Within this document, the term "eAIP" is used in order to designate an Electronic AIP produced in accordance with the EUROCONTROL eAIP Specification. The specification is composed of a Document Type Definition (DTD) and "additional rules". The DTD is not easy to read, even for XML developers, because it makes use of XHTML Modularisation. Therefore, a much more readable DTD Documentation section is provided in this manual. Each DTD element and attribute is explained, sometimes with relevant examples.

Some other issues which are likely to trigger the interest of the editors are discussed, such as how to specify the width of tables and columns in an eAIP, a directory structure for eAIP files or how to digitally sign an eAIP, using x509 or PGP.

The quality system (ICAO Annex 15 requirement) and the static data procedures currently implemented in AIS are equally applicable to the eAIP production process. This shall ensure that data issued in the form of an electronic AIP are of the same quality as data issued in the form of a paper AIP.

Specifically for the eAIP production process, the manual includes detailed procedures that can be followed to create a amendments. These procedures are not mandatory and other procedures can very well be designed, notably to adapt to local needs.

# **Chapter 2. eAIP Directories Organisation**

# 2.1. Introduction

This chapter suggests a directory structure for eAIP-related files when managing the eAIP production process manually. This does not concern automatic production systems, which might very well use a different organisation.

## 2.2. The Issue

Based on feed-back from eAIP Pilot Countries, it was decided to recommend a default structure, which could help organising various eAIP packages, different eAIP DTD versions, eAIP amendments with their graphics.

# 2.3. Requirements

What do we have to organise?

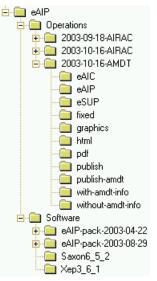
- Operational documents
  - Grouped by publication date for AMDTs
  - Different document types should not be mixed (because AIP AMDTs don't have the same life cycle than AICs and SUPs)
  - Grouped by file formats: XML, HTML, PDF, graphics (to ease publication: we don't need to publish XSL-FO and AT files)
- Supporting documents and software
  - EUROCONTROL eAIP packages, including DTDs
  - Software tools such as Saxon and XEP

The general objective of this proposed directory structure is to separate the operational documents (eAIP amendments, circulars and eAIP supplements) from the eAIP software and other supporting files. Also, it is indicated store separately the various versions of these documents and supporting files. There are strong links between some files, tied to the publication date. For example, eAIPs, eAICs and eSUPs all make reference to a specific "locales" file (for more information, see Multi-lingual eAIP) and a specific DTD, and both of them may change over time. It is important that references in documents published in the past are still valid.

A paramount requirement is that once a document has been published, it may not be changed. This implies that files refereed from another file must stay at their place, so that their relative location remains the same. For example, if it was necessary to move a chart's location, then an eAIP already published would need to be modified so that it references the chart at its new location. This is not acceptable.

As a secondary objective, it should be easy to publish the operational documents on the AIS organisation's Web site. For example, it would be nice to keep the same directory structure.

# 2.4. Proposed Solution



The directory structure illustrated by the image is suggested. There are 2 main zones: Operations and Software.

#### 2.4.1. Operations

The Operations zone contains 1 directory for each publication "package". Because Circulars and AIP Supplements are always sent together with an Amendment, it was decided to name the package directory by the Amendment type, number and year. That way, one can easily find all the documents that were published together and the directories will be sorted in a way which is familiar to the AIS community.

Each publication package contains several directories. The following are those directories which should be published, on a CD-ROM or a Web site:

- eAIC contains the new Circulars, published for the first time on the package's publication date, in XML format;
- eAIP contains the complete AIP including the Amendment published on the package's publication date, in XML format; only one AMDT is included in a given package;
- eSUP contains the new Supplements, published for the first time on the package's publication date, in XML format;
- graphics contains all graphic files (charts) referenced in the eAIP; it is used by both XML and HTML files;
- html contains the new Circulars, the complete AIP including the current Amendment and the new Supplements in HTML format, as well as a few related files which are specific to this package (notably the list of AICs in force and the table of contents);
- pdf contains the new Circulars, the complete AIP including the current Amendment and the new AIP Supplements in PDF format, as well as the AIP Amendment (i.e. only amended pages) in a single PDF file.

Note

Only new AICs and SUPs are included in a package; previous ones are available in previous packages. A list of AICs and SUPs in force is available via the table of contents in HTML.

The other directories are not published as they are used for editing purpose only (see the Paper AIP Publication Procedure for details):

- fixed complete AIP in XML with current Amendment fixed;
- publish contains the AIP, AICs and SUPs in XSL-FO and AT formats;
- publish-amdt contains XSL-FO and AT files used for the Paper AIP Publication Procedure;
- with-amdt-info contains XSL-FO and AT files used for the Paper AIP Publication Procedure;
- without-amdt-info contains XSL-FO and AT files used for the Paper AIP Publication Procedure;

#### 2.4.2. Software

The Software zone contains one directory for each version of needed software. Saxon, XEP and the EUROCONTROL eAIP package are shown as an example. It is important to keep previous versions of any software used, so that the software environment needed to manage older documents still exists.

For example, an older eAIP in XML might declare conformance to an older eAIP DTD. If it is needed to manipulate this eAIP for any reason (for a search engine or a specific presentation), then the right DTD must be used.

## 2.5. Consequences

#### 2.5.1. Duplicated files

This suggested directory organisation implies a limited duplication of certain files between directories.

For example, when publishing an AIRAC AMDT together with a non-AIRAC one, many graphic files are likely to be the same between both AMDTs. Yet, they would be duplicated because we want each AMDT package to be independent and complete. We do not want to avoid this duplication, because it would mean that the location of the graphic files would change from one AMDT to the next, which means too much maintenance trouble and does not satisfy the principal requirement as explained above.

#### 2.5.2. Scattered Circulars and Supplements

AICs and SUPs are scattered among several packages, depending on their publication date. Again, this is done with the objective of minimising maintenance on the files. These documents refer to the locales file, for instance, which can evolve with time. So it is important that they keep referring to the same version of that file. Similarly, the eAIP refers to the Supplements, so they should not move neither.

Consequently, when a publication on CD-ROM is prepared, several past packages must be included as well as the new ones, so that all Circulars and Supplements are available on the same media. However, the AIP (including graphics) published in past packages need not be included, if they take too much place.

Despite being scattered, these documents will not be difficult to find: the user should use the HTML interface and browse the table of contents, which contains a list of Circulars and Supplements in force. From there, the user can access HTML and PDF versions of these documents.

#### 2.5.3. Web Publication

When publishing an amendment on their Web site, the AIS office can simply copy the package directory (e.g. directory "2003-10-16-AMDT"), except those sub-directories that are not needed (fixed, publish, publish-amdt, with-amdt-info and without-amdt-info). Everything is then in place for publication.

Only the link to the index of amendments needs to be updated.

Note

Currently, other files need to be updated as well: the list of amendments (history.html) and the list of circulars. However, these files might be generated automatically.

# Chapter 3. How to specify tables and columns width

# 3.1. Introduction

This chapter describes different methods, which may be used to specify the width of tables and columns in an eAIP. For each method, advantages and disadvantages are listed, together with the expected result in HTML and PDF.

# 3.2. Background: available options

The eAIP DTD allows 2 ways of specifying a width: by using a class and by using the width attribute. When using a class, further options are possible, depending on the target format (HTML or XSL-FO). All these options are detailed below.

#### 3.2.1. In the eAIP DTD

Table-related elements in the eAIP DTD are imported from the XHTML Modularization, itself derived from HTML [http://www.w3.org/TR/html401/] 4.01. Consequently, the options in an XML eAIP are very similar to those in HTML.

#### 3.2.1.1. On a table element:

- class [http://www.w3.org/TR/html401/struct/global.html#adef-class] attribute: names of style classes (ex: "col1 largeFont"), which are defined in a CSS file for HTML and in an XSLT style file for XSL-FO;
- width [http://www.w3.org/TR/html401/struct/tables.html#adef-width-TABLE] attribute:
  - "[decimal]%": relative to available horizontal space (ex: "66.6%");
  - "[integer]": number of pixels (ex: "350"), which are roughly converted to physical units when converting XSL-FO to PDF.

#### 3.2.1.2. On a col or colgroup element:

- class [http://www.w3.org/TR/html401/struct/global.html#adef-class] attribute: names of style classes (ex: "col1 largeFont"), which are defined in a CSS file for HTML and in an XSLT style file for XSL-FO;
- w i d t h a t t r i b u t e o n c o l g r o u p [http://www.w3.org/TR/html401/struct/tables.html#adef-width-COLGROUP] and col [http://www.w3.org/TR/html401/struct/tables.html#adef-width-COL]:
  - "[decimal]%": relative to available horizontal space (ex: "66.6%");
  - "[integer]": number of pixels (ex: "350"), which are roughly converted to physical units when converting XSL-FO to PDF;
  - "[integer]\*": proportional width, relative to the other columns (ex: "10\*"; "\*" is equivalent to "1\*").

#### 3.2.2. In HTML, via CSS

The CSS [http://www.w3.org/TR/REC-CSS2/] "width [http://www.w3.org/TR/CSS2/visudet.html#propdef-width]" property allows to specify any element's width. Five options are possible:

- "[decimal][unit]": units are em (relative to current font-size), ex (relative to the height of a letter x, in general), px (pixel), in (inch), cm, mm, pt (point), pc (pica); ex: "1.2em";
- "[decimal]%": relative to the containing block (ex: "66.6%");
- "auto": this is the default, see the CSS specification for more details;
- "0": no unit is necessary for a zero-width column.

#### 3.2.3. In XSL-FO, via XSLT

XSL-FO [http://www.w3.org/TR/xsl/] has an "inline-progression-dimension [http://www.w3.org/TR/xsl/slice7.html#inline-progression-dimension]" attribute on the table element and a "column-width [http://www.w3.org/TR/xsl/slice7.html#column-width]" attribute element. attributes on the "table-column" These are created in XSLT [http://www.w3.org/TR/xslt] inside an attribute-set. Attribute-set elements define classes used in XML, and are named accordingly.

#### 3.2.3.1. On a table element:

The table should have its attribute "table-layout" set to "fixed" (we don't cover the "auto" layout in this document; advanced FO developers might want to try, though). Then, the "inline-progression-dimension" is set with either of the following:

- "[decimal][unit]": units are similar to CSS: cm, mm, in, pt, pc, px (see discussion below), em;
- "[decimal]%": relative to the containing block (ex: "66.6%").

#### 3.2.3.2. On a table-column element:

The column-width attribute can take the following formats:

- "[decimal][unit]": units are similar to CSS: cm, mm, in, pt, pc, px (see discussion below), em;
- "[decimal]%": according to the official XSL-FO specification, this format should be avoided.
- "proportional-width([integer])": proportional width, relative to the other columns

## 3.3. Unit definition and conversion

Sources: [XSLT], section 5.9.13 Definitions of Units of Measure [http://www.w3.org/TR/xsl/slice5.html#section-N8185-Definitions-of-Units-of-Measure] and [CSS2], section 4.3.2 Lengths [http://www.w3.org/TR/CSS2/syndata.html#length-units].

#### 3.3.1. Absolute units

- 1in (inch) = 2.54cm
- 1pt (point) = 1/72in  $\sim = 0.35$ mm
- $1pc (pica) = 12pt = 1/6in \sim = 4.23mm$

#### 3.3.2. Relative units

- 1em = the font size of the current font (if computed on a property other than font size), or of the parent element's font (if computed on a font size)
- lex = the "x-height" property of the current font (often equal to the height of the "x" letter)
- 1px (pixel) = 1 dot on a "typical computer display" ~= 0.28mm (relative to the display resolution: for a precise definition, see [CSS2], section 4.3.2 Lengths [http://www.w3.org/TR/CSS2/syndata.html#length-units] and [XSLT], section 5.9.13.1 Pixels [http://www.w3.org/TR/xsl/slice5.html#pixels])

# 3.4. So, what is the problem?

#### 3.4.1. Pixels

The only way to specify a fixed column width directly in XML is by using pixels. A pixel is a very concrete unit on screen (where it is defined as being one dot on the monitor), but not on paper. So, in XSL-FO, a pixel is converted to a device-dependent measurement as defined [http://www.w3.org/TR/xsl/slice5.html#pixels] in the XSL-FO specification. The result depends on the XSL-FO renderer. Consequently, the same XSL-FO can produce 2 very different PDF or Postscript files.

#### 3.4.2. Screen is not paper

You might very well want to present a table differently on screen and on paper, for esthetic and/or practical reasons. This can obviously not be achieved by specifying the same width for both targets. The only way to do it is by giving a separate width value for each format.

#### 3.4.3. Usability

Usability studies recommend a flexible layout in HTML, in order to accommodate different browser window sizes. Indeed, a table that looks good on a large screen with a high resolution may very well looks partially hidden on a smaller screen, if the table has a fixed width. On the opposite, the size of a sheet of paper is known in advance, so it makes sense to fix table layouts in XSL-FO. However, in some cases, one might want to write XSL-FO code that can adapt to several formats. For example, the same XML table could be used to generate a table in an AIP on A4 paper and also a flight manual in A5 format.

#### 3.4.4. Automatic table layout in XSL-FO (or lack thereof)

The XSL-FO Specification provides 2 ways to define the layout of a table: fixed and automatic. However, current implementations of XSL-FO only accept the fixed layout or have a somewhat unreliable automatic layout.

## 3.5. Solution 1: column class (recommended solution)

This solution consists in using the class attribute on each col or colgroup element in a table. Nothing is specified on the table element.

```
<x:table>
<x:caption>Solution 1: x:col/@class only</x:caption>
<x:col class="sol1-col1"/>
<x:col class="sol1-col2"/>
<x:col class="sol1-col3"/>
<x:tbody>
```

```
<x:tr>
<x:td>This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph./x:td>
<x:td>Narrow column</x:td>
</x:td>Narrow column</x:td>
</x:tr>
</x:tbody>
</x:table>
```

Advantages:

- The total table width is not fixed, which makes the table fluid in HTML (see the narrow window example in HTML);
- Column widths are only specified through classes, which allows having different sets of widths for HTML and for PDF/paper;
- By reducing the number of these classes, tables will tend to look the same, increasing visual consistency and, hence, readability (for example, many tables have the same 3-column structure in AD-2.x/3.x sections and would benefit from looking alike).

Disadvantages:

• There must be 1 distinct class for each and every unique column width concerned by this solution, and each class must be defined in 2 places (CSS and FO styles).

We recommend this solution because it is the safest regarding window size and because it is the most flexible one.

Note

We suggest that it is implemented by using a separate CSS file, so that the main CSS file does not become too large and unmanageable.

#### 3.6. Solution 2: table class and proportional column width

This solution consists in using the class attribute on the table element and the width attribute on each col or colgroup element, expressed in proportional values. The table's class is used to fix the total table width.

```
<x:table class="sol2">
<x:caption>Solution 2: x:table/@class &amp; x:col/@width=n*</x:caption>
<x:col width="7*"/>
<x:col width="2*"/>
<x:col width="1*"/>
<x:tbody>
<x:tr>
<x:td>This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.</x:td>
<x:td>Narrow column</x:td>
<x:td>Narrow column</x:td>
</x:tr>
</x:tbody>
</x:table>
```

Advantages:

- Table widths are only specified through classes, which allows having different widths for HTML and for PDF/paper;
- By reducing the number of these classes, tables will tend to look the same, increasing visual consistency and, hence, readability;

Disadvantages:

- The total table width is fixed, so the table is not fluid in HTML (see the narrow window example in HTML);
- There must be 1 distinct class for each and every unique table concerned by this solution, and each class must be defined in 2 places (CSS and FO styles); but, compared to solution 1, the number of classes are greatly decreased;
- Formatting information (column width) is mixed with text and data; that is the opposite of one of our goals in using the XML format.

Alternatively, the class attribute on table can be replaced by a width attribute and a percentage: this works fine for both HTML and XSL-FO on all platforms. It does not work with pixels, though (see Solution 3).

We recommend this solution only when the tables are small enough that there is no risk that they will be hidden inside a narrow window.

Note

We suggest that it is implemented by using a separate CSS file, so that the main CSS file does not become too large and unmanageable.

# 3.7. Solution 2<sup>bis</sup>: table class and column width in %

This solution is similar to Solution 2, except that the widths are expressed in percentage. Advantages and disadvantages are the same as for Solution 2, except 1 more disadvantage: the XSL-FO Specification recommends to avoid using percentages in column widths, because it can lead to unreliable result.

```
<x:table class="sol2">
<x:caption>Solution 2bis: x:table/@class &amp; x:col/@width=n%</x:caption>
<x:col width="70%"/>
<x:col width="20%"/>
<x:col width="10%"/>
<x:tbody>
<x:tr>
<x:td>This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.</x:td>
<x:td>Narrow column</x:td>
<x:td>Narrow column</x:td>
</x:tr>
</x:tbody>
</x:table>
```

# 3.8. Solution 3: column width in pixels

This solution consists in using fixed column widths in pixels and nothing on the table element.

```
<x:table>
<x:caption>Solution 3: x:col/@width=n (pixels)</x:caption>
<x:col width="350"/>
<x:col width="100"/>
<x:col width="50"/>
<x:tbody>
\langle x:tr \rangle
<x:td>This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.</x:td>
<x:td>Narrow column</x:td>
<x:td>Narrow column</x:td>
</x:tr>
</x:tbody>
</x:table>
```

Advantages:

- The total table width is not fixed, which makes the table fluid in HTML (see the narrow window example in HTML);
- The number of classes is drastically reduced (not sure if it is really an advantage, though).

Disadvantages:

- Formatting information (column width) is mixed with text and data; that is the opposite of one of our goals in using the XML format;
- The pixel is not precisely defined in XSL-FO.

## 3.9. Solution 4: no width specification at all

This solution consists in letting the browser or the XSL-FO renderer lay out the table as it sees fit.

```
<x:table>
<x:table>
<x:caption>Solution 4: no width at all</x:caption>
<x:tbody>
<x:tr>
<x:td>This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
This is a long paragraph. This is a long paragraph.
Aritely a long paragraph.
This is a long paragraph.
This is a long paragraph.
Column</x:td>
</x:td>
</x:td>
</x:tr>
</x:tbody>
</x:tbody>
</x:table>
```

Advantages:

- We do not need to bother at all about width: we let the rendering software do the work;
- The XML source is "clean".

Disadvantages:

• The rendering software might not do a very good job... (see PDF screen shots below)

# 3.10. Other solutions

#### 3.10.1. Table width only

Another alternative would be to specify the total table width with the width attribute, but not to specify any column width. This alternative might make sense for HTML only, but is not acceptable in XSL-FO, for the same reason as in Solution 4. (We do not provide this example in the screen shots below.)

#### 3.10.2. Table width in pixel and column width

If we provide table width via the table's width attribute and column width either with a width or class attribute, the result is not reliable, because of the pixel definition in XSL-FO. (We do not provide this example in the screen shots below.)

# 3.11. Complete example

Using all the examples above, combined in a single file, we generated the HTML and XSL-FO files. We can now compare all results with the screen shots below.

#### 3.11.1. Result in HTML

#### 3.11.1.1. Style sheet:

```
.sol1-col1 { width: 350px; }
.sol1-col2 { width: 100px; }
.sol1-col3 { width: 50px; }
.sol2 { width: 500px; }
```

#### 3.11.1.2. Screen shots

The complete example above, converted to HTML and displayed within Mozilla 1.1 browser (equivalent to Netscape 7).

₩ AIP for Specimen (NOT FOR OPERATIONAL USE) (section	on ENR-0.1) val	lid from 20	00-12 <b>_ 🛛 ×</b>
Solution 1: x:col/@class only			<b>_</b>
This is a long paragraph. This is a long paragraph. This is long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	is a long paragraph. This is a long paragraph. This is a paragraph. This is a long paragraph. This is a long graph. This is a long Narrow column		ow mn
Solution 2: x:table/@class & x:col/@width=n*			
This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	row column	Narrow column	
Solution 2bis: x:table/@class & x:col/@width=n%			
This is a long paragraph. This is a long paragraph. This is long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	a Narrow colu	mn Narro colur	
Solution 3: x:col/@width=n (pixels)			
This is a long paragraph. This is a long paragraph. This is long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	a Narrow colu	mn Narro colur	
Solution 4: no width at all			
This is a long paragraph. This is a long paragraph. This is paragraph. This is a long paragraph. This is a long paragra long paragraph. This is a long paragraph. This is a long pa	aph. This is a	Narrow column	
🔟 🖂 🖅 🚺 🖅 Document: Done (0.16 secs)			

The complete example above, converted to HTML and displayed within Internet Explorer 5.5.

🎒 AIP for Specimen (NOT FOR OPERATIONAL USE) (section ENR-0.1) valid from 2000-12 📕	
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp	Ł
Solution 1: x:col/@class only	-
This is a long paragraph.	
Solution 2: x:table/@class & x:col/@width=n*	
This is a long paragraph.       Narrow column	
Solution 2bis: x:table/@class & x:col/@width=n%	
This is a long paragraph.	
Solution 3: x:col/@width=n (pixels)	
This is a long paragraph.	
Solution 4: no width at all	
This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.Narrow columnNarrow columnThis is a long paragraph. This is a long paragraph.In this is a long paragraph.Narrow column	

The complete example above, converted to HTML and displayed within Mozilla 1.1 browser, this time with a narrow window. Note that some tables are not completely visible: a scroll

bar has appeared in the bottom to scroll horizontally. Internet Explorer 5.5 displays this example in exactly the same way (see further down).

🗰 AIP for Specimen (NOT FOR OPERATIONAL USE) (section ENR-0.1) v	
Solution 1: x:col/@class only	
This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	rrow umn
Solution 2: x:table/@class & x:col/@width=n*	_
This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	Narrow columr
Solution 2bis: x:table/@class & x:col/@width=n%	_
This is a long paragraph.	nn Co
Solution 3: x:col/@width=n (pixels)	
This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	rrow umn
Solution 4: no width at all	
This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	
🔟 🖂 🞯 🗊 🖅 Document: Done (0.16 secs)	-
AIP for Specimen (NOT FOR OPERATIONAL USE) (section ENR-0.1) v	
∫ <u>F</u> ile <u>E</u> dit <u>V</u> iew F <u>a</u> vorites <u>I</u> ools <u>H</u> elp	- □ ×
<u>File Edit View Favorites Iools H</u> elp Solution 1: x:col/@class only	- O ×
Solution 1: x:col/@class only This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	row
Solution 1: x:col/@class only         This is a long paragraph. This is a long paragraph.         This is a long paragraph. This is a long paragraph.         This is a long paragraph. This is a long paragraph.         This is a long paragraph. This is a long paragraph.         This is a long paragraph. This is a long paragraph.         This is a long paragraph. This is a long paragraph.         Solution 2: x:table/@class & x:col/@width=n*	row
Solution 1: x:col/@class only This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.	rowy mn
Solution 1: x:col/@class only         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2: x:table/@class & x:col/@width=n*         This is a long paragraph. This is a long paragraph. Iong paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column	rowy mn
Solution 1: x:col/@class only         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2: x:table/@class & x:col/@width=n*       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         This is a long paragraph.	row mn mn
Solution 1: x:col/@class only         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2: x:table/@class & x:col/@width=n*       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         This is a long paragraph. This	rowy mn mn
Solution 1: x:col/@class only         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2: x:table/@class & x:col/@width=n*       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         This is a long paragraph.	rowy mn nn N: cc rowy
Solution 1: x:col/@class only         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2: x:table/@class & x:col/@width=n*       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column       Narrow column         This is a long paragraph.       Narrow column         Solution 3: x:col/@width=n (pixels)       This is a long paragraph. This is a long paragr	rowy mn nn N: cc rowy
Solution 1: x:col/@class only         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2: x:table/@class & x:col/@width=n*       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column         Solution 2bis: x:table/@class & x:col/@width=n%       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph.       Narrow column         Solution 3: x:col/@width=n (pixels)       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. This is a long paragraph. Th	row mn nn N: cc row mn

#### 3.11.1.3. HTML findings

- 1. Solutions 1 and 3 have exactly the same column widths, specified in pixels;
- 2. Solutions 2 and 2bis have almost the same width as 1 and 3. The difference is probably due to rounding;
- 3. Solutions 2 has exactly the same width as 2bis, but their columns are very different, strangely enough (note that proportional column width is not implemented in Internet Explorer 5.5);
- 4. Solution 4 works pretty well for HTML: the table takes as much space as available and column widths are set depending on cells' content;
- 5. Not all tables adapt to a narrow window: only those without table width specification (either in XML or in CSS) are adapted while the others are partially hidden.

Note

A workaround for IE 5.5 bug regarding proportional widths is to use a proportional value which gives good results in pixels as well (for example, use 60\* instead of 1\* will have IE show a column of 60 pixels width). This way, correct implementations of proportional widths will show the right proportions, while IE will fix the layout in pixels, just like Solution 3. As always the case with this kind of bug, only a series of trial and error can lead to acceptable results. We did not use this workaround in these examples.

#### 3.11.2. Result in PDF

#### 3.11.2.1. Style sheet:

```
<xsl:attribute-set name="sol1-col1">
<xsl:attribute name="column-width">10.5cm</xsl:attribute>
</xsl:attribute-set>
<xsl:attribute-set name="sol1-col2">
<xsl:attribute-set name="column-width">3cm</xsl:attribute>
</xsl:attribute-set>
<xsl:attribute-set name="sol1-col3">
<xsl:attribute-set name="sol2" use-attribute>
</xsl:attribute-set>
<<xsl:attribute-set name="sol2" use-attribute-sets="table">
<xsl:attribute-set="table">
<xsl:attribute-set="table">
<<xsl:attribute-set="table">
</xsl:attribute-set="table">
</xsl:attribute-set</p>
```

#### 3.11.2.2. Screen shots

</xsl:attribute-set>

The complete example above, converted to XSL-FO, then converted to PDF with XEP 2.77 and displayed within Acrobat Reader 5.

🔀 Acrobat Reader - [EC-ENR-0.1-en.pdf]	
🔁 Eile Edit Document Tools View Window Help	8×
Solution 1: xcol@class only       This is a long paragraph.       Narrow column       Narrow column         Solution 2: xtable/@class & xcol/@width=n*       This is a long paragraph.       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph.       This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         Solution 2: xtable/@class & xcol/@width=n*       Narrow column       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph.       Solution 2: xtable/@class & xcol/@width=n%       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph.       Solution 2: xtable/@class & xcol/@width=n%       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph.       This is a long paragraph. This is a long paragraph.       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph.       Solution 3: xcol@width=n (biels)       Narrow column       Narrow column         This is a long paragraph. This is a long paragraph.       Narrow column       Narrow col	
Solution 4: no width at all         This is a long paragraph.         ● If ● 10 ● 11 ● 11 ● 1210 × 297 mm	×

The complete example above, converted to XSL-FO, then converted to PDF with FOP 0.20.4 and displayed within Acrobat Reader 5.

🖉 Acrobat Reader - [EC-ENR-0.1-en.pdf]	×
🔁 Eile Edit Document Tools View Window Help 📃 🗗	×
Solution 1: xcol/@class only         This is a long paragraph. Th	•
Image: Standard Structure (Standard Structure)       This is a long paragraph. Solution 4: no width at all         ● IM < 1 of 2 ● M	

#### 3.11.2.3. PDF findings

- 1. Solutions 1 and 2 have exactly the same column widths, as expected;
- 2. Solutions 2<sup>bis</sup> is correct with XEP but not with FOP (percentages are not implemented in FOP 0.20.4);
- 3. Solutions 3 is different between XEP and FOP because their pixel conversion method is different;
- 4. Solution 4 does not work for neither XEP nor FOP: XEP gives equal width to each column while FOP does not accept unspecified column width and does not render the table at all.

# 3.12. Conclusion

Solution	HTML				XSL-FO	
	Mozilla <sup>1</sup>	IE 5.5& IE6 <sup>2</sup>	Narrow win- dow	XEP	FOP	
1. x:col/@class	OK	OK	OK	OK	OK	
2. x:table/@class & x:col/@width=n*	OK	workaround	workaround	OK	OK	
2 <sup>bis</sup> . x:table/@class & x:col/@width=n%	OK	OK	workaround	OK	Х	
3. x:col/@width=n (pixels)	OK	OK	OK	Х	Х	
4. no width at all	OK	OK	OK	Х	Х	

Note

- <sup>1</sup> Tested with Mozilla 1.1 on Windows only, but Mozilla looks the same on all platforms; Netscape 7 is based on Mozilla 1.0.1 and looks just like Mozilla 1.1 for this matter.
- <sup>2</sup> Tested only on Windows; Internet Explorer 5 for Mac can look very different; IE6 has with very similar result to IE 5.5, so no screen shot is provided.

Solution 1 is the safest in all cases: this is the one we recommend.

Solution 2 can be appropriate for narrow tables, for which we can be sure they will not be too wide for a reasonable screen resolution. Also, for tables with many narrow columns (but of variable width), this solution can be appropriate, since it is less verbose.

Solution 2<sup>bis</sup> is to be avoided as long as FOP does not support percentage values. Even if you do not use FOP yourself, remember that your eAIP in XML is could be used directly by your users, and they might use FOP. Moreover, the XSL-FO Specification itself discourages using percentage values.

Solution 3 is definitely to be avoided, since the result is unpredictable.

Solution 4 should be avoided until automatic table layout is available and reliable in several XSL-FO renderers.

# **Chapter 4. Amendment Procedures**

# 4.1. Introduction

This chapter describes procedures that can be followed to create an amendment to the eAIP. These procedures are not mandatory and other procedures can very well be designed, notably to adapt to local needs.

#### 4.1.1. Definitions

Inserted and Deleted Elements

An "inserted element" is an XML element from the eAIP DTD whose Updated attribute has the value "Inserted" for a given AMDT. A "deleted element" is an XML element from the eAIP DTD whose Updated attribute has the value "Deleted" for a given AMDT.

Most elements have an Updated attribute, whose possible values are "Inserted", "Deleted" and "No" (which means the element is not updated in the current AMDT). See the eAIP DTD Documentation for details about a specific element. There is an element named Inserted, whose Updated attribute is always "Inserted". Similarly, there is an element named Deleted, whose Updated attribute is always "Deleted".

To fix an amendment

To apply definitively the changes of an amendment into an eAIP by removing all deleted elements (including their content) and by the removing inserted elements (their content remains). An XSLT-based solution that implements this transformation is provided by EUROCONTROL, in the tools/Amendments directory of the eAIP package.

#### 4.1.2. Notation

In this document, we use the following notation to identify AMDTs.

- eAIP<sub>a</sub> : complete eAIP containing the fixed changes of Amendment "a";
- AMDT<sub>b</sub> : mark-up of the changes of Amendment "b";
- eAIP<sub>a</sub>+AMDT<sub>b</sub>: complete eAIP containing both the fixed changes of "a" and the markedup changes of "b";
- eAIP<sub>ab</sub> : complete eAIP containing the fixed changes of both "a" and "b";
- The effective-date of an amendment is expressed by the letter "a", "b", etc.: "a" is effective before "b", and so on.

# 4.2. Amendments and eAIP Validity

#### 4.2.1. Amendment validity

As defined by the eAIP Specification, an eAIP document is valid if it validates (in the XML sense) against an official eAIP DTD (preferably the latest published version of the eAIP DTD) and it follows the "additional rules". Please refer to the eAIP Specification for more details.

For the sake of this document, we define the expression "amendment-valid": an eAIP document (presumed to contain at least one amendment) is "amendment-valid" if:

- 1. It is a valid eAIP and
- 2. It is still valid after the amendment mark-up it contains has been fixed and
- 3. Already published amendments<sup>1</sup> are still "amendment-valid" with this new amendment.

Since this is a recursive definition, we need to add a simple rule:

• A valid eAIP without amendment mark-up is amendment-valid.

Note

<sup>1</sup> In practice, only amendments which are not yet effective need to be tested, as any new amendment should be based on the currently effective version.

#### 4.2.2. Example

Why these three rules? Consider the following example. Let's say we have 3 amendments:

- eAIP<sub>a</sub>+AMDT<sub>b</sub>: effective since 2 weeks
- eAIP<sub>ab</sub>+AMDT<sub>d</sub>: AIRAC amendment effective in 2 weeks
- eAIP<sub>ab</sub>+AMDT<sub>c</sub>: non-AIRAC amendment we want to publish today, effective immediately

# 4.2.2.1. First case: How could eAIP<sub>ab</sub>+AMDT<sub>c</sub> not comply to the 2nd point of the definition?

Let's say there is a textual reference and a link like this: "See paragraph ENR-1.3.4". What would happen if, as part of  $AMDT_c$ , we have deleted that paragraph? The validation process will not spot this because that paragraph is still in the document, even though it is marked as deleted. In fact, we want it to stay in the document, so that we can show it as deleted in the HTML version of  $eAIP_{ab}+AMDT_c$ . Moreover, it is still valid to have references to that paragraph, as long as these references are themselves marked as deleted as well.

So the solution is to validate the document first with the amendment mark-up  $(eAIP_{ab}+AM-DT_{c})$ , to be sure that we publish a valid eAIP. After that, we fix  $AMDT_{c}$  into  $eAIP_{ab}$  to remove all deleted content (the result is  $eAIP_{abc}$ ) and we validate it again. At this point, if any non-deleted content makes reference to deleted content,  $eAIP_{abc}$  will not be valid. This is an example of a situation where  $eAIP_{ab}+AMDT_{c}$  does not comply to the 2nd point of our definition. This is not acceptable and thus the rule has been created.

#### 4.2.2.2. Second case: $AMDT_c$ does not follow the 3rd point of our definition

Let's say that, as part of AMDT<sub>c</sub>, we insert a textual reference and a link like this: "See navaid DON". What would happen if, as part of AIRAC AMDT<sub>d</sub>, this time, we remove that navaid? As in the first case, the normal validation process will not complain. This is quite logical, because our reference to that navaid is not broken. Indeed, in  $eAIP_{ab}+AMDT_{c}$ , the navaid is not marked as deleted (the navaid will only be deleted in 2 weeks). Even a validation of  $eAIP_{abc}$  will not help.

The solution is to copy  $AMDT_c$  to a clone of  $eAIP_{ab}+AMDT_d$  and "amendment-validate" it. That is, we have to validate:

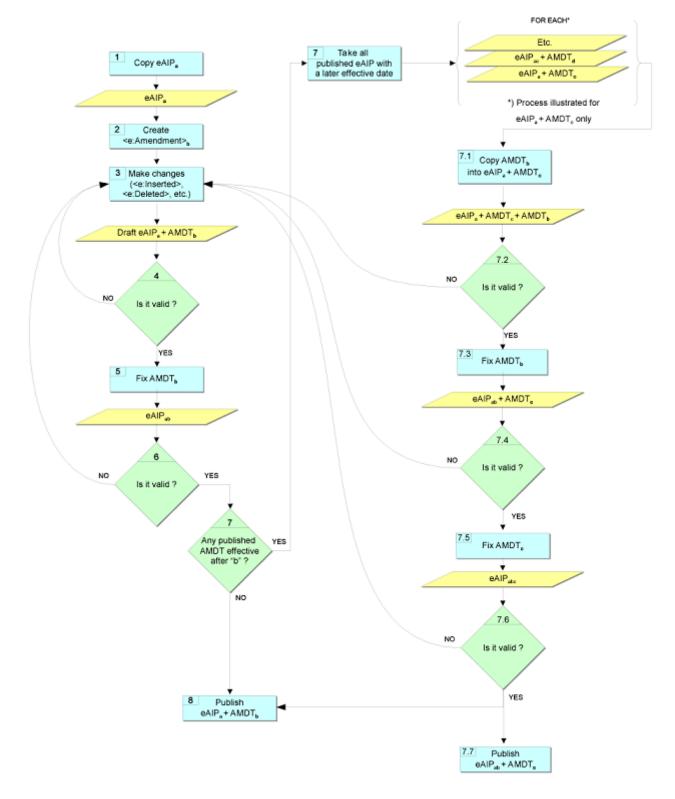
- eAIP<sub>ab</sub>+AMDT<sub>d</sub>+AMDT<sub>c</sub>
- eAIP<sub>abc</sub>+AMDT<sub>d</sub>
- eAIP<sub>abcd</sub>

## 4.2.3. Additional comments

Arguably, these are exceptional cases. Why would one insert a reference to a navaid that will be removed 2 weeks later? Nevertheless, we must ensure that any published eAIP is a valid one, and an "amendment-valid" one, for that matter. We propose the procedures below for that purpose.

# 4.3. Manual Amendment Creation and Validation Procedure

## 4.3.1. General procedure



We suppose that we already have published  $eAIP_a$  (already effective),  $eAIP_c$  (AIRAC, not yet effective) and  $eAIP_d$  (AIRAC, not yet effective) and that they are all amendment-valid. We want to create and publish  $eAIP_b$ , effective immediately.

- 1. Copy eAIP<sub>a</sub> to a new directory to create a draft AIP<sub>a</sub>+AMDT<sub>b</sub>
- 2. Create a new Amendment element (normally in GEN-0.2), with a unique id (say, "AMDT-2003-01")
- 3. Make the changes (see below, manual amendment editing)
- 4. Validate the draft  $eAIP_a + AMDT_b$  and correct errors
- 5. Make a copy of the draft; fix AMDT<sub>b</sub> in it to generate  $eAIP_{ab}$
- 6. Validate eAIP<sub>ab</sub>; if there are any errors, correct them in the draft (back to step 3) and not in eAIP<sub>ab</sub>
- 7. For each published but not yet effective amendment (normally only AIRAC amendments)  $eAIP_a + AMDT_x$  (where x > b):
  - a. Copy AMDT<sub>b</sub> into a copy of  $eAIP_a + AMDT_x$
  - b. Validate the resulting  $eAIP_a + AMDT_x + AMDT_b$ ; if there are errors, correct them in the draft (back to step 3)
  - c. Fix AMDT<sub>b</sub>
  - d. Validate the resulting  $eAIP_{ab}+AMDT_x$ ; if there are errors, correct them in the draft (back to step 3)
  - e. Fix  $AMDT_x$
  - f. Validate the resulting eAIP<sub>abx</sub>; if there are errors, correct them in the draft (back to step 3)
  - g. Publish  $eAIP_{ab}+AMDT_x$ : it is a corrected version of amendment x
- 8. Publish  $eAIP_a + AMDT_b$

#### Note

- The step numbers above refer to box numbers in the diagram.
- There are 2 boxes numbered "7" in the diagram, because they correspond to the same point 7 in the description above (the one in the bottom is not strictly necessary but makes the diagram clearer).
- Action number 7.1 is not trivial: it consists in copying all inserted and deleted elements (including their content) to the target, at the right place. If done manually, this means repeating on document  $eAIP_a + AMDT_x$  the changes made on  $eAIP_a$  at point 3.

#### 4.3.2. Alternative procedure

In some cases, the first iteration of the point 7 above (i.e. for the first published but not yet effective amendment), together with points 5 and 6 can be simplified by editing that previous amendment version directly and "reversing" the previous amendment mark-up to validate AMDT 1 as in point 5.

This alternative must not be used if there has been any change in that previous amendment that was not part of the amendment. Such changes include sub-sections and paragraphs numbering, styling (classes) and other attributes, and changes in supplements, supplement references and other elements that may be changed outside the scope of an amendment.

The reverse.xslt style sheet is provided for this purpose but should be used with caution (please make sure that you clearly understand the consequences).

# 4.4. Manual Amendment Edition Procedure

Before modifying anything in an eAIP, an editor must consider if the modification is part of an amendment or not. If it is, then the following procedure applies. Note that the eAIP DTD Documentation contains specific amendment instructions for each element.

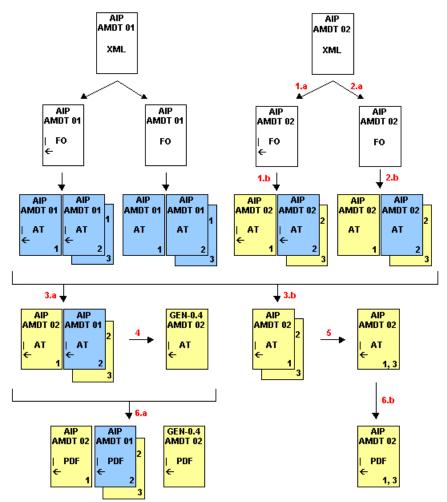
- For text and inline elements amendments (changes inside a paragraph, inside a list item, etc.):
  - 1. Make the changes:
    - Insertion: Insert an e:Inserted element and type the new text inside;
    - Deletion: Enclose the old text inside an e:Deleted element;
    - Change: Enclose the old text inside an e:Deleted element; insert <sup>2</sup> an e:Inserted element and type the new text inside;
  - 2. Set the Updated-ref attribute of the e:Inserted and/or e:Deleted element to "AMDT-2003-01".
- For elements amendments (new paragraph, deleted item in a list, etc.):
  - 1. Make the changes:
    - Insertion: Insert the new element and set its Updated attribute to "Inserted";
    - Deletion: set the element's Updated attribute to "Deleted";
    - Change: copy the element; set the original's or the copy's<sup>2</sup> Updated attribute to "Inserted" and the other's to "Deleted"; change the deleted or the inserted element's id attribute;
  - 2. Set the Updated-ref attribute of the inserted and/or deleted element to "AMDT-2003-01".
- For attribute amendments (changes to a Ref attribute, etc.), consider that the element itself is changed, not simply the attribute.

#### Note

2 In general, it does not matter which of the deleted or inserted element comes first in the eAIP document. Anyway, deleted elements are not visible on the paper version and the HTML version makes it clear which one is which. However, there are some cases where it matters: see x:li, e:Sub-section and x:div elements.

# 4.5. Paper AIP Publication Procedure

# 4.5.1. Context



The following procedure must be followed to produce a paper version of an eAIP.

Following the suggested directory structure for the eAIP, let's say that we have the previous amendment is in the directory "AIRAC-2003-01" while the new one is in the directory "AMDT-2003-02". Under each of these 2 directories, we notably have the following direct-ories:

- eAIP for the XML format;
- fixed for the fixed version of the AMDT in XML, FO and AT format;
- with-amdt-info for FO and AT files with amendment information;
- without-amdt-info for FO and AT files without amendment information;
- publish for AT files used to produce PDF files to publish;
- publish-amdt for AT files used to produce the "PDF paper amendment", which contains only the changed pages, just like a real amendment;
- pdf for PDF files to publish.

The commands below are started from the "AMDT-2003-02" directory. We suppose that AMDT-2003-02 is effective after AIRAC-2003-01.

#### Note

Currently, only RenderX's XEP XSL-FO rendering software is supported for this procedure.

#### 4.5.2. Procedure

- 1. Generate the new AIP with Amendement information
  - a. In FO (in fo/): makeaip sections -d eAIP -t with-amdt-info -f fo
  - b. In AT (in fo/): makeaip sections -s with-amdt-info -t withamdt-info -f at Follow the special procedure for 0.6 sections (tables of contents) (not including the PDF generation, of course, which is not needed here).
- 2. Generate the new AIP without Amendement information
  - a. In FO (in fo/): makeaip sections -d eAIP -t without-amdt-info -f fo -a false
  - b. In AT (in fo/): makeaip sections -s without-amdt-info -t without-amdt-info -f at -a false As for step 1, special procedure for 0.6 sections.
- 3. Compare the new AIP without AMDT info to the previous AIP without AMDT info, to create the (soon to be) published version of new AIP (all this in AT format):
  - For non-differing pages, copy the corresponding page from the fixed version of the previous AIP;
  - For differing pages, copy the corresponding page from the new AIP with AMDT info; copy them also to a separate "paper AMDT" AT file;

#### Note

If there is no previous AIP (because the new AIP is the first version of a new edition), then the published version is the same as the new AIP with AMDT info.

Commands using makeaip:

- a. allpages:makeaip amdt\_pages -s without-amdt-info -t publish -old-clean ../../AIRAC-2003-01/without-amdt-info -oldpublish ../../AIRAC-2003-01/fixed -new-publish ../withamdt-info -a false
- b. only changed pages: makeaip amdt\_pages -s without-amdt-info -t publish-amdt -old-clean ../../AIRAC-2003-01/withoutamdt-info -old-publish ../../AIRAC-2003-01/fixed -newpublish ../with-amdt-info -a true

#### Note

For the "amdt\_pages" command, parameters -s and -t are directory paths following the operating system's syntax, while parameters -old-clean, -old-publish and -new-publish are directory URIs, relative to the directory specified by parameter -s.

- 4. Generate GEN 0.4 in AT format using the (soon to be) published version of the new AIP; do this at least twice: see the special procedure for GEN 0.4 production for more details:
  - a. makeaip checklist -d eAIP -f fo -s ../publish -t publish (note that for the "checklist" command, the "-s" parameter is an URI relative to parameter -d, not a path!)
  - $b.\ \mbox{makeaip GEN-0.4}$  -d eAIP -f at -s publish -t publish
- 5. Gather all pages of the "paper amendment" in a single file; there is currently no command to do this with MakeAIP.bat, so here are the 2 java commands to run successively: java -jar tools\saxon\saxon.jar -o publish-amdt\EC-GEN-amdt-en-GB.at eAIP\EC-eAIP-en-GB.xml tools\Amendments\amdt-only.xslt ATDIR=../publish-amdt java -jar tools\saxon\saxon.jar -o published-amdt\EC-GEN-amdt-en-GB.at published-amdt\EC-GENamdt-en-GB.at tools\Amendments\amdt-only-postprocess.xslt

Note

- Adapt file names according to your eAIP;
- The result is placed into a file named GEN-amdt because of a limitation of MakeAIP, to make the next commands easier;
- The ATDIR parameter needs a directory URI.
- amdt-only.xslt copies both the recto and verso when either is amended.
- 6. Generate the (soon to be) published version of the new amendment and the "paper AMDT" in PDF and publish them:
  - a. makeaip sections -f pdf -s publish -t pdfb. makeaip GEN-amdt -f pdf -s publish-amdt -t pdf

Perhaps rename EC-GEN-amdt-en-GB.pdf to something more appropriate, since it contains all amended pages, not just those from GEN.

Note

The URIs above are used in XSLT's document() function, so they must not be like a Windows path but must instead respect XSLT URI syntax: the directory separator must be "/" (forward slash, not backslash) and in this specific case they must be relative URIs without URI scheme ("file:", for example). An example of such URI is: "../directory".

#### 4.5.3. NIL sections

You should delete PDF files of NIL sections: they are not used and should not be published.

#### 4.5.4. Past Amendment Indications

In the context of paper AIP amendments, only changed pages are sent to AIP subscribers. Consequently, after a few years of operations, a subscriber's copy of an AIP will be composed of pages coming from various AMDTs, each with their set of change bars and insertion/deletion arrows (collectively, AMDT indications). Depending on the AIP production system used by the editor, a new subscriber might receive a complete AIP with all AMDT indications from the past, or with only the latest indications, or even with none at all.

In the context of the EUROCONTROL eAIP, the whole AIP is published for each AMDT and made available on digital media. So a question arise: Should eAIPs be published with or without past change bars?

It is possible that only the latest AMDT indications are made visible in all eAIP formats (XML, HTML, PDF, etc.). Some states might choose to show both an AIRAC and non-AIRAC AMDT in HTML only, when these AMDTs are published together.

There are a few arguments against keeping past change bars:

- It is likely that some AMDT indications from a given AMDT get replaced by a later AMDT occurring on common pages, leading to inconsistent indications. One cannot reliably expect to find all indications from a past AMDT;
- Past indications attract readers' attention, even to old, well-known changes, while the objective of AMDT indications is to attract attention to the latest changes;
- In interactive formats such as HTML, it would be impractical to show all past changes, so it would be inconsistent to have them in PDF and not in HTML.

An argument in favour of keeping past indications is that not keeping them would make published eAIPs different to paper AIPs that users keep in their library. But in fact, the actual information is the same anyway; only the AMDT indications are removed.

Additionally, past indications can still be seen in previous AMDTs, which can be made available on AIS Web sites, on previous CD-ROMs, or kept in a local archive.

If some editors still want to keep past indications, the paper AIP publication procedure above must be slightly modified: at step 3, the non-differing pages should be taken from the previous published eAIP instead of the previous fixed eAIP. The decision whether to keep them or not should be taken from the start, because it would be difficult to generate an eAIP in PDF with all past indications if they were not kept from the beginning.

#### 4.5.5. Special circumstances

In certain conditions, paper amendments can lead to "unexpected" results. These are not specific to the electronic AIP, but the eAIP might make them more obvious.

#### 4.5.5.1. Corrected AIRAC AMDT

Suppose that we have 2 AMDTs, an AIRAC and a non-AIRAC, and that the AIRAC one is published before but is effective after the non-AIRAC one. The procedure tells us that we need to apply the non-AIRAC changes to the AIRAC AMDT and publish a "corrected" version of the complete eAIP, containing both the AIRAC and non-AIRAC AMDTs.

What can happen is that the non-AIRAC changes (say, a few words inserted somewhere) push the text on the page. Now, if the pushed text propagates until an AIRAC change, we will potentially have a very different AIRAC AMDT. It is normal: we simply have to issue a "corrected" AIRAC AMDT. We need to explain to our AIP readers that this corrected AIRAC AMDT is different by presentation only and not by content. We need to publish on CD-ROM and on our Web site the corrected files, in HTML and PDF.

We can send the corrected paper AMDT either immediately, with the non-AIRAC AMDT, or, at the latest, 2 weeks before the relevant AIRAC date, so that paper users can replace the right pages. Paper users should take care not to mix the pages they have received, because

they might very well receive pages with the same AIRAC effective date, but with different content. The latest correction is the only valid one.

#### 4.5.5.2. Two AMDTs Pushing Text

In the same conditions as above (2 AMDTs, AIRAC one published before but effective after non-AIRAC one), suppose that both AMDTs are pushing some text in the same section, and that, because of this, they both contain a page without any actual change beyond the pushed text. For example, a paragraph from the previous page was pushed on this page.

The AIRAC AMDT is published and contains this page with its AIRAC effective date. The non-AIRAC AMDT, which we are about to publish, also contains this page, but with its own non-AIRAC effective date. Until now, nothing abnormal: paper users will replace this page by the non-AIRAC one first, and then later by the AIRAC one (possibly corrected).

Now suppose that, when "correcting" the AIRAC AMDT by applying the non-AIRAC changes, we find there is enough white space in the bottom of the previous page to accommodate for the newly arrived paragraph. In other words, each AMDT separately pushed a paragraph to this page, but both AMDTs combined still push only one paragraph, not two. Yet another way to say it is that the non-AIRAC AMDT modifies this page, but the AIRAC AMDT, which is effective after, does not further modify our page. This can happen because of proper management of page breaks, white-space and widow/orphan lines.

What do we see then? The corrected AIRAC AMDT does not contain our page! We can also see that the complete eAIP with the corrected AIRAC AMDT contains this page with the non-AIRAC effective date!

Here again, it is normal: the page is simply deleted from the AIRAC AMDT. We need to attract our users' attention to this fact, so that there is no confusion about this deleted page, since it was previously sent.

#### 4.5.5.3. Invisible Change

A page is part of an AMDT despite not being changed, apparently. The effective date and AMDT number are different, but there is no change bar and the same text is exactly at the same place (no text was pushed). So why is it part of the AMDT?

It happens when the page contains a link to another page, the latter being modified (either there is an AMDT on the target page or its content has been pushed by a change a preceding page): The link target is not at the same place as before the AMDT, so the PDF encoding of the link is different and the page has been found different by the eAIP comparison process.

What can we do about it? Nothing: This page should be part of the PDF files, both the complete eAIP in PDF and the amended-pages-only PDF file, because the link is used in PDF and only the amended version will work within its AMDT. On paper, there is no difference except for the effective date, but the page should be sent anyway for consistency between electronic and paper versions.

# 4.6. Automated Procedures

Amendment production can be partially automated. For example, provided a content management and versioning software is available, the amendment creation, validation and publication procedure can be completely automatic. Similarly, if automation is available within the XML editor software, the actual creation and manipulation of changes can be made a lot simpler.

Another approach is a fully automated amendment edition. In this approach, editors simply amend their eAIP without worrying at all about amendment mark-up. They just replace text where needed, add and remove paragraphs here and there, etc. When they have finished, a software program compares the new, modified eAIP with the previous one and insert amendment mark-up where needed. After that, the editors can check the result on screen and on paper.

We expect the industry [http://www.eurocontrol.int/ais/eaip/industry.html] to provide, in the near future, software tools which will implement these procedures or similar ones, in a user-friendly and yet safe way.

# Chapter 5. eAIP Security - How to sign an eAIP with x509

# 5.1. Introduction

This chapter describes the procedure to sign an eAIP package using x509. See also the eAIP Security Risks and Mitigation Strategies in the eAIP Specification.

# 5.2. Necessary software and prerequisites

You need software to create Zip packages. The most widely used is WinZip [http://www.winzip.com].

You also need to have a CA set up, as described in How to setup up a x509 signing environment.

# 5.3. Procedure

The steps are:

- 1. Setup the signing environment
- 2. Generate a Zip package containing the eAIP
- 3. Sign the Zip package
- 4. Distribute the signed Zip package to end-users

# **5.4. Setup the signing environment**

The eAIP Signing tool is provided by EUROCONTROL and is part of the full eAIP package (in the tools\Security\Sign directory), also available on the eAIP Web site [http://www.eurocontrol.int/ais/eaip]. It is also available as a separate download package; in this case, download this package and unpack it in the [eAIP package direct-ory]\tools\Security\Sign directory.

# 5.4.1. Export the private key and certificate from XCA and import them in eAIPSign

Open the XCA application.

Click on the Certificate tab on top, then expand the certificate list in order to display the signer's certificate.

Right-click on the signer's certificate and choose the Export / File option.

RSA Keys	Certificate signing request	Certificate	Templates	s Revocati	on lists 📔 Se	ttings		
Internal na		Common r	, ) 2000	Seria	al not After		rust state	
	Synclude Certification Auti				2008-09-19			New Certificate
<mark>,</mark> a					2006-09-19			<u>E</u> xport
		Rename						[mport
		Show Deta Export		File				<u>S</u> how Details
		Delete	_	Request				<u>D</u> elete
		Trust		TinyCA				Import PKCS#12
		CA.	► F					Import P <u>K</u> CS#7
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2002 by Ch cca certifica sase enter th Filename: R is a binar M is a base CS#7 is an	ate export he filename for the certificate c:/eAIPSign/Certificate/eAII ry format of the Certificate e64 encoded Certificate official Certificate exchange n encrypted official Key-Cert	e. P_Publisher.crt			TinyCA filen	ame		C Durbone , Jim
2002 by Ch cca certifica ease enter th Filename: R is a binar, M is a base CS#7 is an CS#7 is an	ate export he filename for the certificate c:/eAIPSign/Certificate/eAII ry format of the Certificate e64 encoded Certificate official Certificate exchange n encrypted official Key-Cert	e. P_Publisher.crt			TinyCA filen			C Durbone , Jim

In the Filename field, type [eAIP package directory]\tools\Security\Sign\Certificate, followed by the certificate filename. The name must not contain spaces and should end with the suffix .crt.

Select PEM as Export Format. Click OK to export the certificate.

Click on the RSA Keys tab on top. Right-click on the signer's private key and choose the Export option.

🛏 xca	
RSA Keys Certificate signing request Certificate Templates Revocation lists Settings	
Internal name Keylength Use count MyPrivateKey 2048 bit 1	<u>N</u> ew Key
Rename	<u>E</u> xport
Show Details	Import
Delete	Import PFX (PKCS#12)
	Show Details
	Delete
	Change password
(c) 2002 by Christian@Hohnstaedt.de - Version: 0.4.4-W32	
🔲 хса	? 🗙
Key export Please enter the filename for the key.	
Filename: C:/eAIPSign/PrivateKey/MyPrivateKey.pem	
DER is a binary format of the key without encryption PEM is a base64 encoded key with optional encryption PKCS#8 is an encrypted official Key-exchange format	
Export Format: PEM	
When exporting the private key it should be encrypted.	
<ul> <li>Export the private part of the Key too</li> <li>Encrypt the Key with a password</li> </ul>	
<u>C</u> ancel	

In the Filename field, type [eAIP package directory]\tools\Security\Sign\PrivateKey, followed by the private key filename. The name must not contain spaces and should end with the suffix .pem.

Select PEM as Export Format.

Make sure Export the private part of the Key too is checked, and Encrypt the key with a password is not checked.

Click OK to export the private key.

# 5.5. Generate a Zip package containing the eAIP

Generate a single Zip package containing the eAIP. Save this file in the [eAIP package directory]\tools\Security\Sign directory. For example, name this file EC-eAIP.zip.

# 5.6. Sign the Zip package

Open a command-prompt window and change the current directory to [eAIP package directory]\tools\Security\Sign.

Type sign EC-eAIP.zip. You will find, in the same directory, a new file EC-eAIP.zip.sig, which is the signed package you can distribute.

# 5.7. Distribute the signed Zip package to end-users

Steps for distribution

- 1. Send the CA certificate to end-users who request it. Steps to export the certificate are described in How to setup up a x509 signing environment
- 2. Send the signed package

# Chapter 6. eAIP Security - How to sign an eAIP with PGP

# 6.1. Introduction

This chapter describes the procedure to sign an eAIP package using PGP. See also the eAIP Security Risks and Mitigation Strategies in the eAIP Specification.

# 6.2. Necessary software and prerequisites

You need to have installed and configured WinPT, as described in How to setup up a PGP signing environment.

Additionally, you need software to create Zip packages. The most widely used is WinZip [http://www.winzip.com].

# 6.3. Procedure

The steps are:

- 1. Generate a Zip package containing the eAIP
- 2. Signing the Zip package
- 3. Distributing the signed Zip package to end-users

# 6.4. Generate a Zip package containing the eAIP

Generate a single Zip package containing the eAIP. For example, name this file EC-AMDT-2003-10-16-all.zip.

# 6.5. Signing the Zip package

Open the WinPT File Manager window by right-clicking the WinPT tray icon (bottom right of the screen) and selecting File Manager.



Open Windows Explorer, browse to the directory where your zip package is located and "drag and drop" this package in the WinPT File Manager. Then, right-click on the package entry in WinPT File Manager and select Sign from the options.

F	File Manager (use drag & drop to add files)							
Ele								
	Status	Name			Operation			
	UNKNOWN	H:\eAIP\_dev\	Encrypt Decrypt	tionExampl				
			Sign & Encrypt Sign Verify					
			Wipe					
			List Packets		10 10 10 10 10 10 10 10 10 10 10 10 10 1			

From the File Sign dialogue box, select Normal signature in order to have the signature appended to the file. De-select Create ASCII armoured output. Click OK.

Fi	le Sign			×
	User ID	Key ID	Size	Cipher
	Synclude eAIP Signing Authority <security@syn< th=""><th>0xD06BBC62</th><th>1024</th><th>DSA</th></security@syn<>	0xD06BBC62	1024	DSA
	Signature mode Normal Signature Detached Signature Cleartext Signature Create ASCII armored output			
	OK Cancel			

After a click on OK, another dialogue box asks you to enter the pass-phrase associated with the PGP key.

Signing	×
You need a passphrase to unlock the secret key user: "Synclude eAIP Signing Authority <security( DSA key, ID D06BBC62</security( 	
Please enter your passphrase	🔽 Hide Typing
****	
<u>Ω</u> K	<u>C</u> ancel

If your pass-phrase was correct, you now have the new signed file with an extension .pgp.

	승규는 소문을 가지 않는 것이 없다.							-
Exploring - H:	AlP\_dev\eAlPDirect	oryOrganisationExam	ple\eAIP\0p	erations\20	03-10-16-A	MDT		
<u>F</u> ile <u>E</u> dit <u>V</u> iew	<u>T</u> ools <u>H</u> elp							
🔄 2003-10-16-AM	DT 🔽 🖻	1 🐜 👗 🖻 🛍		8 🖻 🖸	· 📰 🖽			
All Folders						isationExample <sup>v</sup>	veAIP\Operations\2	2003-10
		AIRAC AIRAC AMDT	witho	- wi	fixed	eSUP	eAIP	pdf eAIC
13 object(s)	⊡ ⊡ Software 113 bytes (Disk fre	e space: 0.97GB)						
	JTTO Bytes (Disk in	e space. 0.570D)			-			-
File Ma Eile Status SIGNE		to add files)		eration CCESS	<u> </u>	×	EUROCONT	

# 6.6. Distribute the signed Zip package to end-users

Steps for distribution

- 1. Send your public key to end-users who request it. Export of public key is described in How to setup up a PGP signing environment.
- 2. Send the signed package.

# Documentation for the Eurocontrol eAIP DTD

# **Root elements**

The root elements are e:eAIP for an AIP document, e:eSUP for a Supplement document and e:eAIC for a Circular. All other elements are under these 3 roots in the elements hierarchy.

# e:Abbreviation

e:Abbreviation -- Abbreviation

e:Abbreviation

#### **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-minimum, e:Route-segment-remark, e:Route-segment-reverse-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

#### **Child elements**

None: this element must be empty.

#### Description

Abbreviation is used to mark an abbreviation in the document. The Ref attribute refers to e:Abbreviation-description in e:GEN-2.2. The content of e:Abbreviation-ident (children of the referenced e:Abbreviation-description) is automatically inserted in the text when generating HTML or PDF.

Example 1.

#### Amendments

Example in the eAIP Specimen

G E N - 0 . 1 . 1 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-0.1-en-GB.html#GEN-0.1] How to insert or delete the element

Put this element inside an Inserted or a Deleted element.

How to change the whole element (insert and delete)

Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments).

How to change this element's content Not applicable. Additional comments Attribute: only Ref is concerned; others are free

#### Attributes

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Ref

Required

Type: ID reference

Reference to an element. Set it to the target element's id.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

Not used, as it is set automatically by the style sheets.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Abbreviation-description

e:Abbreviation-description -- Abbreviation description

e:Abbreviation-description

#### **Parent elements**

e:GEN-2.2

#### **Child elements**

Sequence: (e:Abbreviation-ident!, e:Abbreviation-details!)!

#### Description

Abbreviation-description is used in e:GEN-2.2 to define an abbreviation or acronym and its meaning. See also e:Abbreviation.

#### Example 2.

#### Amendments

Example in the eAIP Specimen G E N - 2 . 2 :

G E N - 2 . 2 : O F F , O F Z [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-2.2-en-GB.html#ABBR-O000] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content

May not be amended; see child elements.

#### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css

in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Speak

Optional

Choice: normal, spell-out

Indicates how the abbreviation should pronounced. "Normal" means it should be spoken as a normal word, as opposed to spelling out each letter. Note: developers might be interested to look at the equivalent "speak" aural property in the W3C's CSS specification.

title

Optional

Type: text

Not used, currently.

Туре

Optional

Choice: ICAO, Non-standardDefault: ICAO

Indicates if the abbreviation is standard or not.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Abbreviation-details

e:Abbreviation-details -- Abbreviation details

e:Abbreviation-details

#### **Parent elements**

e:Abbreviation-description

#### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

#### Description

Abbreviation-details contains the full explanation of an abbreviation or acronym defined by an e:Abbreviation-description element.

Example 3.

See e:Abbreviation-description for a full example.

#### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

#### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

Not used, currently.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Abbreviation-ident

e:Abbreviation-ident -- Abbreviation ident

e:Abbreviation-ident

#### **Parent elements**

e:Abbreviation-description

#### **Child elements**

Text.

#### Description

Abbreviation-ident contain the actual abbreviation or acronym defined by the parent e:Abbreviation-description.

Example 4.

See e:Abbreviation-description for a full example.

#### Amendments

Example in the eAIP Specimen

G E N - 2 . 2 : O F F , O F Z [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-2.2-en-GB.html#ABBR-O000]
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) May not be amended; change the parent element.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; change the parent element.

#### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

Not used, currently.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD

```
e:AD -- Aerodromes (AD)
```

e:AD

# **Parent elements**

e:eAIP

# **Child elements**

Sequence: (e:Title!, e:AD-0!, e:AD-1!, e:AD-2!, e:AD-3?)!

# Description

Contains the section "AD - Aerodromes (AD)" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

Part 3

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-0

e:AD-0 --

e:AD-0

#### **Parent elements**

e:AD

## **Child elements**

Sequence: (e:Title!, e:AD-0.1!, e:AD-0.2!, e:AD-0.3!, e:AD-0.4!, e:AD-0.5!, e:AD-0.6!)!

#### Description

Contains the section "AD-0 - " of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 0

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-0.1

e:AD-0.1 -- Preface

e:AD-0.1

#### **Parent elements**

e:AD-0

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "AD-0.1 - Preface" of an AIP.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 0.1

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:AD-0.2

e:AD-0.2 -- Record of AIP Amendments

e:AD-0.2

#### **Parent elements**

e:AD-0

#### **Child elements**

Sequence: (e:Title!, Choice: (e:Amendment+, e:NIL!)!)!

#### Description

Contains the section "AD-0.2 - Record of AIP Amendments" of an AIP.

See e:GEN-0.2 for more information.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 0.2

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-0.3

e:AD-0.3 -- Record of AIP Supplements

e:AD-0.3

#### **Parent elements**

e:AD-0

#### **Child elements**

Sequence: (e:Title!, Choice: (e:NIL!, e:Supplement+)!)!

#### Description

Contains the section "AD-0.3 - Record of AIP Supplements" of an AIP.

See e:GEN-0.3 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 0.3

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-0.4

e:AD-0.4 -- Checklist of AIP pages

e:AD-0.4

### **Parent elements**

e:AD-0

## **Child elements**

Sequence: (e:Title!, e:NIL!)!

### Description

Contains the section "AD-0.4 - Checklist of AIP pages" of an AIP.

See e:GEN-0.4 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 0.4

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-0.5

e:AD-0.5 -- List of hand amendments to the AIP

e:AD-0.5

#### **Parent elements**

e:AD-0

### **Child elements**

Sequence: (e:Title!, e:NIL!)!

#### Description

Contains the section "AD-0.5 - List of hand amendments to the AIP" of an AIP.

See e:GEN-0.5 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 0.5

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-0.6

e:AD-0.6 -- Table of contents to Part 3

e:AD-0.6

#### **Parent elements**

e:AD-0

### **Child elements**

Sequence: (e:Title!, e:Generated!)!

### Description

Contains the section "AD-0.6 - Table of contents to Part 3" of an AIP.

See e:GEN-0.6 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 0.6

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-1

e:AD-1 -- Aerodromes/Heliports -- Introduction

e:AD-1

### **Parent elements**

e:AD

## **Child elements**

Sequence: (e:Title!, e:AD-1.1!, e:AD-1.2!, e:AD-1.3!, e:AD-1.4!)!

### Description

Contains the section "AD-1 - Aerodromes/Heliports — Introduction" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-1.1

e:AD-1.1 -- AERODROME/HELIPORT AVAILABILITY

e:AD-1.1

# **Parent elements**

e:AD-1

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "AD-1.1 - AERODROME/HELIPORT AVAILABILITY" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 1.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-1.2

e:AD-1.2 -- Rescue and fire fighting services and snow plan

e:AD-1.2

#### **Parent elements**

e:AD-1

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-1.2 - Rescue and fire fighting services and snow plan" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 1.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-1.3

e:AD-1.3 -- Index to aerodromes and heliports

e:AD-1.3

# **Parent elements**

e:AD-1

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "AD-1.3 - Index to aerodromes and heliports" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 1.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-1.4

e:AD-1.4 -- Grouping of aerodromes/heliports

e:AD-1.4

# **Parent elements**

e:AD-1

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "AD-1.4 - Grouping of aerodromes/heliports" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 1.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-2

e:AD-2 -- Aerodromes

e:AD-2

#### **Parent elements**

e:AD

### **Child elements**

Sequence: (e:Title!, e:Aerodrome+)!

### Description

Contains the section "AD-2 - Aerodromes" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.1 -- Aerodrome location indicator and name

e:AD-2.1

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:Generated!)!

### Description

Contains the section "AD-2.1 - Aerodrome location indicator and name" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.10 -- Aerodrome obstacles

e:AD-2.10

# **Parent elements**

e:Aerodrome

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "AD-2.10 - Aerodrome obstacles" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.10

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.11 -- Meteorological information provided

e:AD-2.11

### **Parent elements**

e:Aerodrome

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-2.11 - Meteorological information provided" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.11

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.12 -- Runway physical characteristics

e:AD-2.12

## **Parent elements**

e:Aerodrome

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "AD-2.12 - Runway physical characteristics" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.12

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.13 -- Declared distances

e:AD-2.13

## **Parent elements**

e:Aerodrome

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "AD-2.13 - Declared distances" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.13

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.14 -- Approach and runway lighting

e:AD-2.14

# **Parent elements**

e:Aerodrome

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "AD-2.14 - Approach and runway lighting" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.14

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.15 -- Other lighting, secondary power supply

e:AD-2.15

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-2.15 - Other lighting, secondary power supply" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.15

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.16 -- Helicopter landing area

e:AD-2.16

## **Parent elements**

e:Aerodrome

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "AD-2.16 - Helicopter landing area" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.16

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.17 -- Air traffic services airspace

e:AD-2.17

## **Parent elements**

e:Aerodrome

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.17 - Air traffic services airspace" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.17

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.18 -- Air traffic services communication facilities

e:AD-2.18

#### **Parent elements**

e:Aerodrome

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.18 - Air traffic services communication facilities" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.18

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.19 -- Radio navigation and landing aids

e:AD-2.19

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.19 - Radio navigation and landing aids" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.19

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.2 -- Aerodrome geographical and administrative data

e:AD-2.2

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "AD-2.2 - Aerodrome geographical and administrative data" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.20 -- Local traffic regulations

e:AD-2.20

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "AD-2.20 - Local traffic regulations" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.20

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.21 -- Noise abatement procedures

e:AD-2.21

## **Parent elements**

e:Aerodrome

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.21 - Noise abatement procedures" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.21

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.22 -- Flight procedures

e:AD-2.22

### **Parent elements**

e:Aerodrome

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.22 - Flight procedures" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.22

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.23 -- Additional information

e:AD-2.23

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.23 - Additional information" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.23

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.24 -- Charts related to an aerodrome

e:AD-2.24

### **Parent elements**

e:Aerodrome

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.24 - Charts related to an aerodrome" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.24

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.3 -- Operational hours

e:AD-2.3

#### **Parent elements**

e:Aerodrome

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.3 - Operational hours" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.4 -- Handling services and facilities

e:AD-2.4

## **Parent elements**

e:Aerodrome

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.4 - Handling services and facilities" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.5 -- Passenger facilities

e:AD-2.5

### **Parent elements**

e:Aerodrome

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.5 - Passenger facilities" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.5

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.6 -- Rescue and fire fighting services

e:AD-2.6

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "AD-2.6 - Rescue and fire fighting services" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.6

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.7 -- Seasonal availability - clearing

e:AD-2.7

### **Parent elements**

e:Aerodrome

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-2.7 - Seasonal availability - clearing" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.7

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.8 -- Aprons, taxiways and check locations data

e:AD-2.8

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "AD-2.8 - Aprons, taxiways and check locations data" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.8

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-2.9 -- Surface movement guidance and control system and markings

e:AD-2.9

#### **Parent elements**

e:Aerodrome

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "AD-2.9 - Surface movement guidance and control system and markings" of an AIP.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 2.9

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-3

e:AD-3 -- Heliports

e:AD-3

### **Parent elements**

e:AD

## **Child elements**

Sequence: (e:Title!, e:Heliport+)!

## Description

Contains the section "AD-3 - Heliports" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:AD-3.1

e:AD-3.1 -- Heliport location indicator and name

e:AD-3.1

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:Generated!)!

## Description

Contains the section "AD-3.1 - Heliport location indicator and name" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.10 -- Heliport obstacles

e:AD-3.10

### **Parent elements**

e:Heliport

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-3.10 - Heliport obstacles" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.10

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.11 -- Meteorological information provided

e:AD-3.11

### **Parent elements**

e:Heliport

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-3.11 - Meteorological information provided" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.11

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.12 -- Heliport data

e:AD-3.12

### Parent elements

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.12 - Heliport data" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.12

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.13 -- Declared distances

e:AD-3.13

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.13 - Declared distances" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.13

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.14 -- Approach and FATO lighting

e:AD-3.14

### **Parent elements**

e:Heliport

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-3.14 - Approach and FATO lighting" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.14

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.15 -- Other lighting, secondary power supply

e:AD-3.15

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.15 - Other lighting, secondary power supply" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.15

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.16 -- Air traffic services airspace

e:AD-3.16

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.16 - Air traffic services airspace" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.16

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.17 -- Air traffic services communication facilities

e:AD-3.17

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.17 - Air traffic services communication facilities" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.17

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.18 -- Radio navigation and landing aids

e:AD-3.18

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.18 - Radio navigation and landing aids" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.18

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.19 -- Local traffic regulations

e:AD-3.19

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.19 - Local traffic regulations" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.19

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.2 -- Heliport geographical and administrative data

e:AD-3.2

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.2 - Heliport geographical and administrative data" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.20 -- Noise abatement procedures

e:AD-3.20

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.20 - Noise abatement procedures" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.20

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.21 -- Flight procedures

e:AD-3.21

### **Parent elements**

e:Heliport

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-3.21 - Flight procedures" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.21

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.22 -- Additional information

e:AD-3.22

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.22 - Additional information" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.22

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.23 -- Charts related to a heliport

e:AD-3.23

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.23 - Charts related to a heliport" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.23

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.3 -- Operational hours

e:AD-3.3

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.3 - Operational hours" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.4 -- Handling services and facilities

e:AD-3.4

### **Parent elements**

e:Heliport

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-3.4 - Handling services and facilities" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:AD-3.5 -- Passenger facilities

e:AD-3.5

### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.5 - Passenger facilities" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.5

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-3.6

e:AD-3.6 -- Rescue and fire fighting services

e:AD-3.6

#### **Parent elements**

e:Heliport

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.6 - Rescue and fire fighting services" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.6

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-3.7

e:AD-3.7 -- Seasonal availability - clearing

e:AD-3.7

## **Parent elements**

e:Heliport

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-3.7 - Seasonal availability - clearing" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.7

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:AD-3.8

e:AD-3.8 -- Aprons, taxiways and check locations data

e:AD-3.8

#### **Parent elements**

e:Heliport

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "AD-3.8 - Aprons, taxiways and check locations data" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.8

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:AD-3.9

e:AD-3.9 -- Markings and markers

e:AD-3.9

### **Parent elements**

e:Heliport

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "AD-3.9 - Markings and markers" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

AD 3.9

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Address

e:Address -- Address

e:Address

## **Parent elements**

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:eAIC, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-1.9, e:ENR-2.1, e:ENR-2.2, e:ENR-3.6, e:ENR-4.2, e:ENR-4.4, e:ENR-5.1, e:ENR-5.2, e:ENR-5.3, e:ENR-5.4, e:ENR-5.5, e:ENR-5.6, e:ENR-6, e:eSUP, e:GEN-0.1, e:GEN-0.5, e:GEN-2.3, e:GEN-2.6, e:GEN-2.7, e:GEN-3.1, e:GEN-3.2, e:AD-3.2, e:GEN-3.3, e:Route-remark, e:Route-segment-remark, e:Significant-point-remark, e:Sub-section, e:SUP-section, x:div, x:li, x:td, x:th

# **Child elements**

Sequence: (e:Address-part+)!

# Description

This element groups various contact details together for one specific location (physical or virtual). The contact details themselves are individually stored in e:Address-part elements.

#### Example 5.

<e:Address> <br>></br> <e:Address-part Type="Post">Ministry of Transport<br/>br/>Civil Aviation Administration<br/>Sovernment Square<br/>Donlon</e:Address-part> <br>></br> <e:Address-part Type="Phone">0123 697 3434</e:Address-part> <br></br> <e:Address-part Type="Fax">0123 697 3445</e:Address-part> <br>></br> <e:Address-part Type="Telex">99 1234</e:Address-part> <br></br> <e:Address-part Type="AFS">EADDYAYX</e:Address-part> <br>></br> <e:Address-part Type="Email">test@nomail.test</e:Address-part> <hr></hr> <e:Address-part Type="URL">http://www.caa.test</e:Address-part> <br>></br> </e:Address>

# Amendments

Example in the eAIP Specimen G E Ν 1 1 1 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-1.1-en-GB.html#GEN-1.1] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content May not be amended; see child elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Address-part

e:Address-part -- Address part

e:Address-part

## Parent elements

e:Address

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

This element contain the contact details of a specified type for one specific location (physical or virtual). Note: Inside a given Address element, Address-part elements of a specific type should appear only once for any "address". For instance, a postal address should be complete within an Address-part of type Post; but 2 different phone numbers should be written with 2 Address-part elements of type Phone.

Example 6.

See e:Address.

## Amendments

Example in the eAIP Specimen G E Ν 1 1 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-1.1-en-GB.html#GEN-1.1] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content Use Inserted and/or Deleted elements. Additional comments Attribute: only Type is concerned; others are free

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css

in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Type

Required

Choice: Post, Phone, Fax, Telex, SITA, AFS, Email, URL

Type is interpreted by style sheets to render the contact details differently. For example, in the style sheet that generates HTML, a Type of "Phone" will simply have the text "Tel: " inserted before the Address-part's content.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

#### Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### xml:lang

Optional

Type: text

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:Aerodrome

e:Aerodrome -- Aerodrome

e:Aerodrome

#### **Parent elements**

e:AD-2, e:SUP-section

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, e:AD-2.1!, e:AD-2.2!, e:AD-2.3!, e:AD-2.4!, e:AD-2.5!, e:AD-2.6!, e:AD-2.7!, e:AD-2.8!, e:AD-2.9!, e:AD-2.10!, e:AD-2.11!, e:AD-2.12!, e:AD-2.13!, e:AD-2.14!, e:AD-2.15!, e:AD-2.16!, e:AD-2.17!, e:AD-2.18!, e:AD-2.19!, e:AD-2.20!, e:AD-2.21!, e:AD-2.22!, e:AD-2.23!, e:AD-2.24!)!

### Description

This element contains all the AD-2 sections for one aerodrome. The Ref attribute refers to an e:Location-definition element.

## Amendments

Example in the eAIP Specimen Е D Ζ А D 2 Α [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-AD-2.EADZ-en-GB.html#AD-2.EADZ], D А 2 E А Ζ Ζ

[http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-AD-2.EADZ-en-GB.html#AD-2.EAZZ] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content

May not be amended; see child elements.

Additional comments

Attribute: only Ref is concerned; others are free

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Ref

Required

Type: ID reference

Reference to an element. Set it to the target element's id.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Affects

e:Affects -- Affects

e:Affects

## **Parent elements**

e:Supplement

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

Free text for the editors to briefly indicate which AIP parts are affected by the current Supplement.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Can be amended freely (not relevant to Amendment).
How to change the whole element (insert and delete) Can be amended freely (not relevant to Amendment).
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Can be amended freely (not relevant to Amendment).

## Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Amendment

e:Amendment -- Amendment

e:Amendment

#### **Parent elements**

e:AD-0.2, e:ENR-0.2, e:GEN-0.2

#### **Child elements**

None: this element must be empty.

#### Description

Represents an Amendment to the AIP. Both past and current Amendments are described, but only the current one has Updated-ref attributes throughout the eAIP pointing to it.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Can be amended freely (not relevant to Amendment).
How to change the whole element (insert and delete) Can be amended freely (not relevant to Amendment).
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Can be amended freely (not relevant to Amendment).

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

#### Effective-date

Required

Type: text

Indicates the effective date (start of validity date) for this element.

The format must follow ISO-8601. See e:Date-time for more information.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Required

Type: text

The amendment number in the year. Publication-date

Optional

Type: text

The official publication date, which is usually different from the Effective-date attribute.

The format must follow ISO-8601. See e:Date-time for more information.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Type

Optional

Choice: Non-AIRAC, AIRAC, Non-listedDefault: AIRAC

Indicates if this is an AIRAC amendment or not. Use Non-listed for Amendments effective earlier than eAIP's Effective-date attribute (see e:Graphic-file for more details).

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

This namespace node defines the "xlink" namespace. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

Year

Required

Type: text

Year of publication.

# e:Date-time

e:Date-time -- Date time

e:Date-time

#### **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-minimum, e:Route-segment-remark, e:Route-segment-reverse-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

## **Child elements**

Sequence: (x:br!, x:span!, x:em!, x:strong!, x:cite!, x:a!, e:Abbreviation!, e:Location!, e:Datetime!, e:Inserted!, e:Deleted!)\*

## Description

Records dates and/or times and may be in either ISO-8601 [http://www.iso.ch/iso/en/prods-services/popstds/datesandtime.html] format or in a free ("local") format.

Example 7.

<e:Date-time Format="Local">7.20p.m. on 24<x:span class="Super-script">th</span class="Super-script">March 2000</e:Date-time>

#### Example 8.

<e:Date-time Format="ISO-8601">2000-03-24T19:20+01:00</e:Date-time>

Note: Effective-date and Publication-date attributes also follow the ISO-8601 format. These attributes may not contain a time zone information, though, because such dates cannot be directly compared anymore (except if they are in the same time zone). See also the W3C XML Schema's definition of date [http://www.w3.org/TR/xmlschema-2/#date].

### Amendments

Example in the eAIP Specimen see Inserted/Deleted How to insert or delete the element Put this element inside an Inserted or a Deleted element. How to change the whole element (insert and delete)

Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.

How to change this element's attributes

Can be amended freely (not relevant to Amendment).

How to change this element's content

Use Inserted and/or Deleted elements.

#### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

Format

Optional

Choice: ISO-8601, LocalDefault: ISO-8601

The format used to express the date/time information.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Deleted

e:Deleted -- Deleted

e:Deleted

## **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Designated-point-ident, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaidelevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaid-indication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Route-segment-airspaceclass, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segment-length, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-mag-track, e:Route-segmentminimum, e:Route-segment-remark, e:Route-segment-reverse-mag-track, e:Route-segmentreverse-true-track, e:Route-segment-RNP, e:Route-segment-true-track, e:Route-segmentupper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usagelevel-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significantpoint-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

Part of an amendment: marks text that has been deleted by the e:Amendment referenced to by the Updated-ref attribute.

## Amendments

Example in the eAIP Specimen G Е 0 N 1 1 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-0.1-en-GB.html#GEN-0.1] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) May not be amended. How to change this element's attributes Not applicable. How to change this element's content May not be amended. Additional comments Must be deleted (with content) when preparing the next AMDT

## Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title Optional

1

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Fixed

Deleted

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Designated-point

e:Designated-point -- Designated point

e:Designated-point

#### **Parent elements**

e:Designated-point-table

#### **Child elements**

Sequence: (e:Designated-point-ident!, e:Latitude!, e:Longitude!, e:SID-STAR?)!

#### Description

Defines a designated point, also called waypoint or "5 letter point", in a Designated-pointtable. A designated point is a named geographical location not marked by the site of a radio navigation aid, used in defining an ATS route, the flight path of an aircraft or for other navigation or ATS purposes.

#### Example 9.

```
<e:Designated-point id="SP-ABOLA">
<br></br><br></br><e:Designated-point-ident>ABOLA</e:Designated-point-ident><br></br><e:Latitude>454236N</e:Latitude><br></br><e:Longitude>0351012W</e:Longitude><br></br><//br></e:Designated-point>
```

Designated-point elements are used by reference in e:Significant-point-reference.

#### Amendments

Example in the eAIP Specimen
E N R - 4 . 3 : L I N U X , M I C R O [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-4.3-en-GB.html#ENR-4.3]
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Use the Updated attribute.
How to change this element's attributes
Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Listed

Optional

Choice: Yes, NoDefault: Yes

Specifies if the point must be listed in section e:ENR-4.3. This is useful to include foreign points in the eAIP, as they cannot appear in the designated points table, but may be referenced to from a Significant-point-reference.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Designated-point-ident

e:Designated-point-ident -- Designated point ident

e:Designated-point-ident

### **Parent elements**

e:Designated-point

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

The coded identification of the designated point. E.g.: the five-letter ICAO name of the point, etc...

Example 10.

See e:Designated-point for a complete example.

### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Designated-point-table

e:Designated-point-table -- Designated point table

e:Designated-point-table

### **Parent elements**

e:ENR-4.3

### **Child elements**

Sequence: (e:Designated-point!)+

### Description

This element's only purpose is to hold all Designated-point elements together.

# Amendments

How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:eAIC

e:eAIC -- eAIC

e:eAIC

# **Parent elements**

None: this is the root element.

# **Child elements**

Sequence: (Choice: (e:Address!)+, Choice: (e:References!)?, Choice: (e:Sub-section!)+)!

# Description

This is the root element of an eAIC document. It contains a complete Circular, in one language.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Not applicable.
How to change the whole element (insert and delete) Not applicable.
How to change this element's attributes Not applicable.
How to change this element's content Not applicable.

# Attributes

Cancel Optional

Type: text

Free text to indicate the cancellation date (end of validity date) for this Supplement and related information (e.g. NOTAM number).

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

#### Effective-date

Optional

Type: text

Indicates the effective date (start of validity date) for this element.

The format must follow ISO-8601. See e:Date-time for more information.

ICAO-country-code

Required

Type: space-separated XML name tokens

The nationality letters corresponding to the states for which the AIP is published. If more than one group of nationality letters exist, then a space must be used as separator. For example, Belgium publishes an AIP for Belgium and Luxembourg, so they set this attribute to "EB EL".

Number

Required

Type: text

Indicates how numbering should take place.

- Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.
- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Publication-date

Required

Type: text

The official publication date, which is usually different from the Effective-date attribute.

The format must follow ISO-8601. See e:Date-time for more information.

Publishing-organisation Required

.1. ...

Type: text

The name of the publishing organisation. Publishing-state

Optional

Type: text

The name of the state in which the publishing organisation of the AIP is located. Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Series

Required

Type: text

The series (letter) of this Circular.

State

Required

Type: text

Name(s) of the state(s) for which the AIP is published. If the AIP is published for more than one state, a comma must be used as separator. For example, "Belgium, G.D. of Luxembourg".

#### title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Version

Required

Type: text

Version of the eAIP DTD that this eAIP document is claiming compliance to. This must be set in addition to the document type declaration (DOCTYPE). Example: "1.0.1". xml:lang

Required

Type: text

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

# xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

This namespace node defines the "xlink" namespace. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

Year

Required Type: text

Year of publication.

# e:eAIP

e:eAIP -- eAIP

e:eAIP

# **Parent elements**

None: this is the root element.

# **Child elements**

Sequence: (e:GEN!, e:ENR!, e:AD!)!

# Description

This is the root element of an eAIP. It contains the whole AIP of one country, in one language, for a specified validity period.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Can be amended freely (not relevant to Amendment).
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

#### Edition

Required

Type: text

The AIP's edition name or reference, including the word "Civil" or "Military" where appropriate. Example: "Civil Edition 1".

Effective-date

Required

Type: text

The initial effective date (start of validity) of the AIP, before any amendment was published. Thus, this is the effective date of any eAIP element that does not have an Updatedref attribute. This date is used for XSL-FO and PDF production as the "page date" in headers, when there has never been any amendment on the page.

The format must follow ISO-8601. See e:Date-time for more information.

ICAO-country-code

Required

Type: space-separated XML name tokens

The nationality letters corresponding to the states for which the AIP is published. If more than one group of nationality letters exist, then a space must be used as separator. For example, Belgium publishes an AIP for Belgium and Luxembourg, so they set this attribute to "EB EL".

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Publication-date

Required

Type: text

The initial publication date of the AIP.

The format must follow ISO-8601. See e:Date-time for more information.

Publishing-organisation

Required

Type: text

The name of the publishing organisation.

Publishing-state

Optional

Type: text

The name of the state in which the publishing organisation of the AIP is located. Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. State

Required

Type: text

Name(s) of the state(s) for which the AIP is published. If the AIP is published for more than one state, a comma must be used as separator. For example, "Belgium, G.D. of Luxembourg".

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

Version

Required

Type: text

Version of the eAIP DTD that this eAIP document is claiming compliance to. This must be set in addition to the document type declaration (DOCTYPE). Example: "1.0.1". xml:lang

Required

Type: text

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:eAIP-reference

e:eAIP-reference -- eAIP reference

e:eAIP-reference

### **Parent elements**

e:SUP-section

### **Child elements**

None: this element must be empty.

### Description

A reference from an AIP Supplement section (e:SUP-section) to an AIP element.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Not applicable.
How to change the whole element (insert and delete) Not applicable.
How to change this element's attributes Not applicable.
How to change this element's content Not applicable.

### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

### Ref

Required

Type: XML name token

Reference to an element. Set it to the target element's id.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR

e:ENR -- En-route (ENR)

e:ENR

# Parent elements

e:eAIP

# **Child elements**

Sequence: (e:Title!, e:ENR-0!, e:ENR-1!, e:ENR-2!, e:ENR-3!, e:ENR-4!, e:ENR-5!, e:ENR-6!)!

# Description

Contains the section "ENR - En-route (ENR)" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Number

Fixed

Part 2

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-0

e:ENR-0 --

e:ENR-0

### **Parent elements**

e:ENR

# **Child elements**

Sequence: (e:Title!, e:ENR-0.1!, e:ENR-0.2!, e:ENR-0.3!, e:ENR-0.4!, e:ENR-0.5!, e:ENR-0.6!)!

# Description

Contains the section "ENR-0 - " of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 0

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-0.1

e:ENR-0.1 -- Preface

e:ENR-0.1

## Parent elements

e:ENR-0

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "ENR-0.1 - Preface" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 0.1

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-0.2

e:ENR-0.2 -- Record of AIP Amendments

e:ENR-0.2

### **Parent elements**

e:ENR-0

### **Child elements**

Sequence: (e:Title!, Choice: (e:Amendment+, e:NIL!)!)!

### Description

Contains the section "ENR-0.2 - Record of AIP Amendments" of an AIP.

See e:GEN-0.2 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 0.2

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-0.3

e:ENR-0.3 -- Record of AIP Supplements

e:ENR-0.3

### **Parent elements**

e:ENR-0

## **Child elements**

Sequence: (e:Title!, Choice: (e:NIL!, e:Supplement+)!)!

### Description

Contains the section "ENR-0.3 - Record of AIP Supplements" of an AIP.

See e:GEN-0.3 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 0.3

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-0.4

e:ENR-0.4 -- Checklist of AIP pages

e:ENR-0.4

### **Parent elements**

e:ENR-0

## **Child elements**

Sequence: (e:Title!, e:NIL!)!

### Description

Contains the section "ENR-0.4 - Checklist of AIP pages" of an AIP.

See e:GEN-0.4 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 0.4

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-0.5

e:ENR-0.5 -- List of hand amendments to the AIP

e:ENR-0.5

### **Parent elements**

e:ENR-0

## **Child elements**

Sequence: (e:Title!, e:NIL!)!

### Description

Contains the section "ENR-0.5 - List of hand amendments to the AIP" of an AIP.

See e:GEN-0.5 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 0.5

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-0.6

e:ENR-0.6 -- Table of Contents to Part 2

e:ENR-0.6

### **Parent elements**

e:ENR-0

## **Child elements**

Sequence: (e:Title!, e:Generated!)!

### Description

Contains the section "ENR-0.6 - Table of Contents to Part 2" of an AIP.

See e:GEN-0.6 for more information.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 0.6

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-1

e:ENR-1 -- General Rules and Procedures

e:ENR-1

# **Parent elements**

e:ENR

# **Child elements**

Sequence: (e:Title!, e:ENR-1.1!, e:ENR-1.2!, e:ENR-1.3!, e:ENR-1.4!, e:ENR-1.5!, e:ENR-1.6!, e:ENR-1.7!, e:ENR-1.8!, e:ENR-1.9!, e:ENR-1.10!, e:ENR-1.11!, e:ENR-1.12!, e:ENR-1.13!, e:ENR-1.14!)!

# Description

Contains the section "ENR-1 - General Rules and Procedures" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.1 -- General rules

e:ENR-1.1

### Parent elements

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.1 - General rules" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.10 -- Flight planning (Restriction, limitation or advisory information)

e:ENR-1.10

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.10 - Flight planning (Restriction, limitation or advisory information)" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.10

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.11 -- Addressing of flight plan messages

e:ENR-1.11

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.11 - Addressing of flight plan messages" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.11

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.12 -- Interception of civil aircraft

e:ENR-1.12

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "ENR-1.12 - Interception of civil aircraft" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.12

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.13 -- Unlawful interference

e:ENR-1.13

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.13 - Unlawful interference" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.13

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.14 -- Air traffic incidents

e:ENR-1.14

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.14 - Air traffic incidents" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.14

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.2 -- Visual flight rules

e:ENR-1.2

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.2 - Visual flight rules" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.3 -- Instrument flight rules

e:ENR-1.3

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.3 - Instrument flight rules" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.4 -- airspace classification

e:ENR-1.4

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.4 - airspace classification" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.5 -- Holding, approach and departure procedures

e:ENR-1.5

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.5 - Holding, approach and departure procedures" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.5

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.6 -- Radar services and procedures

e:ENR-1.6

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.6 - Radar services and procedures" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.6

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.7 -- Altimeter setting procedures

e:ENR-1.7

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.7 - Altimeter setting procedures" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.7

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.8 -- Regional supplementary procedures

e:ENR-1.8

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.8 - Regional supplementary procedures" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.8

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

e:ENR-1.9 -- Air traffic flow management

e:ENR-1.9

### **Parent elements**

e:ENR-1

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-1.9 - Air traffic flow management" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 1.9

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-2

e:ENR-2 -- Air Traffic Services Airspace

e:ENR-2

### **Parent elements**

e:ENR

### **Child elements**

Sequence: (e:Title!, e:ENR-2.1!, e:ENR-2.2!)!

### Description

Contains the section "ENR-2 - Air Traffic Services Airspace" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-2.1

e:ENR-2.1 -- FIR, UIR, TMA

e:ENR-2.1

### Parent elements

e:ENR-2

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "ENR-2.1 - FIR, UIR, TMA" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 2.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-2.2

e:ENR-2.2 -- Other regulated airspaces

e:ENR-2.2

### **Parent elements**

e:ENR-2

### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

### Description

Contains the section "ENR-2.2 - Other regulated airspaces" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 2.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-3

e:ENR-3 -- Routes

e:ENR-3

### **Parent elements**

e:ENR

### **Child elements**

Sequence: (e:Title!, e:ENR-3.1!, e:ENR-3.2!, e:ENR-3.3!, e:ENR-3.4!, e:ENR-3.5!, e:ENR-3.6!)!

### Description

Contains the section "ENR-3 - Routes" of an AIP.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-3.1

e:ENR-3.1 -- Lower routes

e:ENR-3.1

# Parent elements

e:ENR-3

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Choice: (Sequence: (Choice: (e:NIL!)?, Choice: (e:Route!, e:Sub-section!)\*)+)!)!

# Description

Contains the section "ENR-3.1 - Lower routes" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 3.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-3.2

e:ENR-3.2 -- Upper routes

e:ENR-3.2

## **Parent elements**

e:ENR-3

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Choice: (Sequence: (Choice: (e:NIL!)?, Choice: (e:Route!, e:Sub-section!)\*)+)!)!

# Description

Contains the section "ENR-3.2 - Upper routes" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 3.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-3.3

e:ENR-3.3 -- Area navigation (RNAV) routes

e:ENR-3.3

# **Parent elements**

e:ENR-3

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Choice: (Sequence: (Choice: (e:NIL!)?, Choice: (e:Route!, e:Sub-section!)\*)+)!)!

# Description

Contains the section "ENR-3.3 - Area navigation (RNAV) routes" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 3.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-3.4

e:ENR-3.4 -- Helicopter routes

e:ENR-3.4

## **Parent elements**

e:ENR-3

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Choice: (Sequence: (Choice: (e:NIL!)?, Choice: (e:Route!, e:Sub-section!)\*)+)!)!

# Description

Contains the section "ENR-3.4 - Helicopter routes" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 3.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-3.5

e:ENR-3.5 -- Other routes

e:ENR-3.5

# **Parent elements**

e:ENR-3

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Choice: (Sequence: (Choice: (e:NIL!)?, Choice: (e:Route!, e:Sub-section!)\*)+)!)!

# Description

Contains the section "ENR-3.5 - Other routes" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 3.5

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-3.6

e:ENR-3.6 -- En-route holding

e:ENR-3.6

# **Parent elements**

e:ENR-3

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "ENR-3.6 - En-route holding" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 3.6

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-4

e:ENR-4 -- Radio Navigation Aids/Systems

e:ENR-4

# **Parent elements**

e:ENR

# **Child elements**

Sequence: (e:Title!, e:ENR-4.1!, e:ENR-4.2!, e:ENR-4.3!, e:ENR-4.4!)!

# Description

Contains the section "ENR-4 - Radio Navigation Aids/Systems" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-4.1

e:ENR-4.1 -- Radio navigation aids - en-route

e:ENR-4.1

## **Parent elements**

e:ENR-4

## **Child elements**

Sequence: (e:Title!, Choice: (e:Navaid-table!, e:NIL!)!)!

## Description

Contains the section "ENR-4.1 - Radio navigation aids - en-route" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 4.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-4.2

e:ENR-4.2 -- Special navigation systems

e:ENR-4.2

# **Parent elements**

e:ENR-4

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "ENR-4.2 - Special navigation systems" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 4.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-4.3

e:ENR-4.3 -- Name-code designations for significant points

e:ENR-4.3

### **Parent elements**

e:ENR-4

### **Child elements**

Sequence: (e:Title!, Choice: (e:Designated-point-table!, e:NIL!)!)!

### Description

Contains the section "ENR-4.3 - Name-code designations for significant points" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 4.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-4.4

e:ENR-4.4 -- Aeronautical ground lights - en-route

e:ENR-4.4

### **Parent elements**

e:ENR-4

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "ENR-4.4 - Aeronautical ground lights - en-route" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 4.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-5

e:ENR-5 -- Navigation Warnings

e:ENR-5

## **Parent elements**

e:ENR

# **Child elements**

Sequence: (e:Title!, e:ENR-5.1!, e:ENR-5.2!, e:ENR-5.3!, e:ENR-5.4!, e:ENR-5.5!, e:ENR-5.6!)!

# Description

Contains the section "ENR-5 - Navigation Warnings" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 5

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-5.1

e:ENR-5.1 -- Prohibited, restricted and danger areas

e:ENR-5.1

## **Parent elements**

e:ENR-5

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "ENR-5.1 - Prohibited, restricted and danger areas" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 5.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-5.2

e:ENR-5.2 -- Military exercise and training areas

e:ENR-5.2

## **Parent elements**

e:ENR-5

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "ENR-5.2 - Military exercise and training areas" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 5.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-5.3

e:ENR-5.3 -- Other activities of a dangerous nature

e:ENR-5.3

## **Parent elements**

e:ENR-5

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "ENR-5.3 - Other activities of a dangerous nature" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 5.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-5.4

e:ENR-5.4 -- Air navigation obstacles - en-route

e:ENR-5.4

# **Parent elements**

e:ENR-5

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "ENR-5.4 - Air navigation obstacles - en-route" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 5.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-5.5

e:ENR-5.5 -- Aerial sporting and recreational activities

e:ENR-5.5

### **Parent elements**

e:ENR-5

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "ENR-5.5 - Aerial sporting and recreational activities" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 5.5

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-5.6

e:ENR-5.6 -- Bird migration and areas with sensitive fauna

e:ENR-5.6

### **Parent elements**

e:ENR-5

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "ENR-5.6 - Bird migration and areas with sensitive fauna" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 5.6

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:ENR-6

e:ENR-6 -- En-Route Charts

e:ENR-6

#### **Parent elements**

e:ENR

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "ENR-6 - En-Route Charts" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

ENR 6

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:eSUP

e:eSUP -- eSUP

e:eSUP

#### **Parent elements**

None: this is the root element.

## **Child elements**

Sequence: (Choice: (e:Address!)+, Choice: (e:References!)?, Choice: (e:SUP-section!)+)!

## Description

This is the root element of an eSUP document. It contains a complete AIP Supplement, in one language.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Not applicable.
How to change the whole element (insert and delete) Not applicable.
How to change this element's attributes Not applicable.
How to change this element's content Not applicable.

#### **Attributes**

Cancel

Optional

Type: text

Free text to indicate the cancellation date (end of validity date) for this Supplement and related information (e.g. NOTAM number).

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

#### Effective-date

Optional

Type: text

Indicates the effective date (start of validity date) for this element.

The format must follow ISO-8601. See e:Date-time for more information.

ICAO-country-code

Required

Type: space-separated XML name tokens

The nationality letters corresponding to the states for which the AIP is published. If more than one group of nationality letters exist, then a space must be used as separator. For example, Belgium publishes an AIP for Belgium and Luxembourg, so they set this attribute to "EB EL".

#### Number

Required

Type: text

The Supplement number in the year. Publication-date

Required

Type: text

The official publication date, which is usually different from the Effective-date attribute.

The format must follow ISO-8601. See e:Date-time for more information.

Publishing-organisation

Required

Type: text

The name of the publishing organisation. Publishing-state

Optional

Type: text

The name of the state in which the publishing organisation of the AIP is located.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

State

Required

Type: text

Name(s) of the state(s) for which the AIP is published. If the AIP is published for more than one state, a comma must be used as separator. For example, "Belgium, G.D. of Luxembourg".

title

Optional

#### Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Туре

Optional

Choice: Non-AIRAC, AIRACDefault: AIRAC

Indicates if this is an AIRAC amendment/supplement or not.

#### Version

Required

Type: text

Version of the eAIP DTD that this eAIP document is claiming compliance to. This must be set in addition to the document type declaration (DOCTYPE). Example: "1.0.1".

#### xml:lang

Required

Type: text

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

This namespace node defines the "xlink" namespace. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

Year

Required

Type: text

Year of publication.

# e:Figure

e:Figure -- Figure

e:Figure

#### **Parent elements**

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-1.9, e:ENR-5.4, e:ENR-5.5, e:ENR-5.6, e:ENR-6, e:GEN-0.1, e:GEN-0.5, e:GEN-2.1, e:GEN-2.5, e:GEN-2.6, e:GEN-3.1, e:GEN-3.2, e:GEN-3.2, e:GEN-3.6, e:GEN-4.1, e:GEN-4.2, e:Navaid-remarks, e:Route-remark, e:Route-segment-remark, e:Significant-point-remark, e:Sub-section, e:SUP-section, x:div, x:li, x:td, x:th

# **Child elements**

Sequence: (e:Title?, e:Graphic-file!, e:Graphic-file?)!

# Description

Describes a figure. A figure is identified by an Id attribute, which allows it to be referred to with a cross-reference, for instance. Its Title child element is the figure's legend. The actual graphic is defined in the Graphic-file child element.

# Amendments

Example in the eAIP Specimen

E N R - 6 : F i g . 1 - 4 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-6-en-GB.html#ENR-6] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Can be amended freely (not relevant to Amendment).

How to change this element's content

May not be amended; see child elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN

e:GEN -- General (GEN)

e:GEN

#### **Parent elements**

e:eAIP

## **Child elements**

Sequence: (e:Title!, e:GEN-0!, e:GEN-1!, e:GEN-2!, e:GEN-3!, e:GEN-4!)!

## Description

Contains the section "GEN - General (GEN)" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

Part 1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-0

e:GEN-0 -- GEN 0

e:GEN-0

#### **Parent elements**

e:GEN

## **Child elements**

Sequence: (e:Title!, e:GEN-0.1!, e:GEN-0.2!, e:GEN-0.3!, e:GEN-0.4!, e:GEN-0.5!, e:GEN-0.6!)!

## Description

Contains the section "GEN-0" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 0

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-0.1

e:GEN-0.1 -- Preface

e:GEN-0.1

#### Parent elements

e:GEN-0

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-0.1 - Preface" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 0.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-0.2

e:GEN-0.2 -- Record of AIP Amendments

e:GEN-0.2

#### **Parent elements**

e:GEN-0

#### **Child elements**

Sequence: (e:Title!, Choice: (e:Amendment+, e:NIL!)!)!

#### Description

Contains the section "GEN-0.2 - Record of AIP Amendments" of an AIP.

Please disregard this element, as it is very likely that it will change in the near future, together with its children.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Number

Fixed

GEN 0.2

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:GEN-0.3

e:GEN-0.3 -- Record of AIP Supplements

e:GEN-0.3

#### **Parent elements**

e:GEN-0

#### **Child elements**

Sequence: (e:Title!, Choice: (e:NIL!, e:Supplement+)!)!

#### Description

Contains the section "GEN-0.3 - Record of AIP Supplements" of an AIP.

Please disregard this element, as it is very likely that it will change in the near future, together with its children.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Number

Fixed

GEN 0.3

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-0.4

e:GEN-0.4 -- Checklist of AIP pages

e:GEN-0.4

#### **Parent elements**

e:GEN-0

## **Child elements**

Sequence: (e:Title!, e:NIL!)!

## Description

Contains the section "GEN-0.4 - Checklist of AIP pages" of an AIP.

For the time being, it is considered that checklist of AIP pages are not relevant for an electronic AIP. However, we are considering some changes in the amendments-related elements, and we are also considering the potential need of this section when the eAIP is printed on paper. In that case, we will probably replace the child element Not-applicable by the e:Generated element, provided that there is a way to generate it automatically.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 0.4

Indicates how numbering should take place.

- Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.
- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-0.5

e:GEN-0.5 -- List of hand amendments to the AIP

e:GEN-0.5

#### **Parent elements**

e:GEN-0

## **Child elements**

Sequence: (e:Title!, Choice: (e:NIL!, Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!)!

## Description

Contains the section "GEN-0.5 - List of hand amendments to the AIP" of an AIP.

For the time being, it is considered that hand amendments are not relevant for an electronic AIP. However, we are considering some changes in the amendments-related elements to allow "virtual hand amendments".

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 0.5

Indicates how numbering should take place.

- Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.
- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-0.6

e:GEN-0.6 -- Table of contents to Part 1

e:GEN-0.6

#### **Parent elements**

e:GEN-0

## **Child elements**

Sequence: (e:Title!, e:Generated!)!

# Description

Contains the section "GEN-0.6 - Table of contents to Part 1" of an AIP.

This section is automatically generated by the style sheets. Some control on this section's content is provided through the use of the Toc attribute, which is present on most structural elements.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

#### GEN 0.6

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd

element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-1

e:GEN-1 -- National Regulations and Requirements

e:GEN-1

#### **Parent elements**

e:GEN

#### **Child elements**

Sequence: (e:Title!, e:GEN-1.1!, e:GEN-1.2!, e:GEN-1.3!, e:GEN-1.4!, e:GEN-1.5!, e:GEN-1.6!, e:GEN-1.7!)!

#### Description

Contains the section "GEN-1 - National Regulations and Requirements" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-1.1

e:GEN-1.1 -- Designated authorities

e:GEN-1.1

#### **Parent elements**

e:GEN-1

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-1.1 - Designated authorities" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 1.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-1.2

e:GEN-1.2 -- Entry, transit and departure of aircraft

e:GEN-1.2

#### **Parent elements**

e:GEN-1

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-1.2 - Entry, transit and departure of aircraft" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 1.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-1.3

e:GEN-1.3 -- Entry, transit and departure of passengers and crew

e:GEN-1.3

#### **Parent elements**

e:GEN-1

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "GEN-1.3 - Entry, transit and departure of passengers and crew" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 1.3

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-1.4

e:GEN-1.4 -- Entry, transit and departure of cargo

e:GEN-1.4

#### **Parent elements**

e:GEN-1

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-1.4 - Entry, transit and departure of cargo" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 1.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-1.5

e:GEN-1.5 -- Aircraft instruments, equipment and flight documents

e:GEN-1.5

#### **Parent elements**

e:GEN-1

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "GEN-1.5 - Aircraft instruments, equipment and flight documents" of an AIP.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 1.5

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-1.6

e:GEN-1.6 -- Summary of national regulations and international agreements/conventions

e:GEN-1.6

#### **Parent elements**

e:GEN-1

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-1.6 - Summary of national regulations and international agreements/conventions" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 1.6

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-1.7

e:GEN-1.7 -- Differences from ICAO Standards, Recommended Practices and Procedures

e:GEN-1.7

#### **Parent elements**

e:GEN-1

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "GEN-1.7 - Differences from ICAO Standards, Recommended Practices and Procedures" of an AIP.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### **Attributes**

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 1.7

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-2

e:GEN-2 -- Tables and Codes

e:GEN-2

#### **Parent elements**

e:GEN

## **Child elements**

Sequence: (e:Title!, e:GEN-2.1!, e:GEN-2.2!, e:GEN-2.3!, e:GEN-2.4!, e:GEN-2.5!, e:GEN-2.6!, e:GEN-2.7!)!

## Description

Contains the section "GEN-2 - Tables and Codes" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-2.1

e:GEN-2.1 -- Measuring system, aircraft markings, holidays

e:GEN-2.1

#### **Parent elements**

e:GEN-2

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-2.1 - Measuring system, aircraft markings, holidays" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 2.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:GEN-2.2

e:GEN-2.2 -- Abbreviations used in AIS publications

e:GEN-2.2

#### **Parent elements**

e:GEN-2

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Choice: (x:div!, x:p!)?, e:Abbreviation-description\*)!

#### Description

Contains the section "GEN-2.2 - Abbreviations used in AIS publications" of an AIP.

#### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 2.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-2.3

e:GEN-2.3 -- Chart symbols

e:GEN-2.3

#### **Parent elements**

e:GEN-2

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-2.3 - Chart symbols" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 2.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-2.4

e:GEN-2.4 -- Location indicators

e:GEN-2.4

#### **Parent elements**

e:GEN-2

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Choice: (x:div!, x:p!)?, e:Location-table+)!

## Description

Contains the section "GEN-2.4 - Location indicators" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 2.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-2.5

e:GEN-2.5 -- List of Radio Navigation Aids

e:GEN-2.5

## **Parent elements**

e:GEN-2

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "GEN-2.5 - List of Radio Navigation Aids" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 2.5

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-2.6

e:GEN-2.6 -- Conversion tables

e:GEN-2.6

#### **Parent elements**

e:GEN-2

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-2.6 - Conversion tables" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 2.6

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-2.7

e:GEN-2.7 -- Sunrise/Sunset tables

e:GEN-2.7

#### **Parent elements**

e:GEN-2

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-2.7 - Sunrise/Sunset tables" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 2.7

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-3

e:GEN-3 -- Services

e:GEN-3

#### **Parent elements**

e:GEN

## **Child elements**

Sequence: (e:Title!, e:GEN-3.1!, e:GEN-3.2!, e:GEN-3.3!, e:GEN-3.4!, e:GEN-3.5!, e:GEN-3.6!)!

## Description

Contains the section "GEN-3 - Services" of an AIP.

## Amendments

Example in the eAIP Specimen n/a How to insert or delete the element May not be amended. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-3.1

e:GEN-3.1 -- Aeronautical information services

e:GEN-3.1

#### **Parent elements**

e:GEN-3

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "GEN-3.1 - Aeronautical information services" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 3.1

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-3.2

e:GEN-3.2 -- Aeronautical charts

e:GEN-3.2

#### **Parent elements**

e:GEN-3

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-3.2 - Aeronautical charts" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 3.2

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-3.3

e:GEN-3.3 -- Air traffic services

e:GEN-3.3

#### **Parent elements**

e:GEN-3

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-3.3 - Air traffic services" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 3.3

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:GEN-3.4

e:GEN-3.4 -- Communication services

e:GEN-3.4

#### **Parent elements**

e:GEN-3

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

#### Description

Contains the section "GEN-3.4 - Communication services" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 3.4

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-3.5

e:GEN-3.5 -- Meteorological services

e:GEN-3.5

#### **Parent elements**

e:GEN-3

#### **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-3.5 - Meteorological services" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 3.5

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-3.6

e:GEN-3.6 -- Search and rescue

e:GEN-3.6

#### **Parent elements**

e:GEN-3

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-3.6 - Search and rescue" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 3.6

Indicates how numbering should take place.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-4

e:GEN-4 -- Charges for Aerodromes/Heliports and Air Navigation Services

e:GEN-4

## **Parent elements**

e:GEN

## **Child elements**

Sequence: (e:Title!, Choice: (Sequence: (e:GEN-4.1!, e:GEN-4.2!)!, Sequence: (e:See-supplement\*, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)!)!

## Description

Contains the section "GEN-4 - Charges for Aerodromes/Heliports and Air Navigation Services" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

### Number

Fixed

GEN 4

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element

under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-4.1

e:GEN-4.1 -- Aerodrome/heliport charges

e:GEN-4.1

## **Parent elements**

e:GEN-4

# **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

# Description

Contains the section "GEN-4.1 - Aerodrome/heliport charges" of an AIP.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 4.1

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:GEN-4.2

e:GEN-4.2 -- Air navigation services charges

e:GEN-4.2

## **Parent elements**

e:GEN-4

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, Sequence: (Choice: (e:NIL!)?, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)+)!

## Description

Contains the section "GEN-4.2 - Air navigation services charges" of an AIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Fixed

GEN 4.2

Indicates how numbering should take place.

• Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.

- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Generated

e:Generated -- Generated

e:Generated

## **Parent elements**

e:AD-0.6, e:AD-2.1, e:AD-3.1, e:ENR-0.6, e:GEN-0.6

## **Child elements**

None: this element must be empty.

## Description

Indicates that the content of the parent element is (or should be) generated by an application (such as XSLT transformation to HTML), hence no further content is provided. For example, the tables of content in 0.6 sections are generated by XSLT using information elsewhere in the eAIP.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) May not be amended.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Not applicable.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Graphic-file

e:Graphic-file -- Graphic file

e:Graphic-file

## Parent elements

e:Figure, x:td, x:th

## **Child elements**

None: this element must be empty.

## Description

Defines the actual graphic file to use for a Figure. It can be used outside a Figure as well in some cases.

There are 3 ways to insert an image in an eAIP:

- 1. Graphic-file with xlink:show="embed": the image should be embedded in all presentation formats. Note that there is no guarantee that it will effectively be the case, as it depends on the rendering device capabilities. In HTML, the image is embedded provided that the browser is capable of rendering the images format. In XSL-FO, the image is embedded. In PDF, it is embedded provided that the PDF renderer supports the image format.
- 2. Graphic-file with xlink:show="replace" or "new": the image is not embedded in HTML and other on-screen presentation formats; a link to the image is presented instead. The image is embedded in XSL-FO format and derivatives (PDF, PostScript, etc.) so that the image still appears on paper, but it is embedded in a separate page, after the last page of the current section (or the current aerodrome or heliport).
- 3. Use an x:a element to create an external link: the image will (should) not be embedded in any format, including paper. On screen (including PDF), the link label will be visible and "clickable". On paper, only the link label will be visible, not even the target address.

Note about XSL-FO and derivated formats (PDF, PostScript, paper): In order to put a graphic on its own page, set xlink:show to "replace" or "new". Landscape or portrait layout is automatically selected depending on the Width attribute. If its value is greater than the "Portrait-width-px" variable (defined in fo-styles.xslt), then landscape layout is used, otherwise portrait is used. Portrait is used if no Width is provided.

Note about image scaling: Scaling only occurs if xlink:show is set to "embed" and if Width (or Height) attribute is greater than the "max-width-px" (respectively "max-height-px") variable (defined in fo-styles.xslt). Scaling respects the Width to Height ratio, which can be different from the actual graphic's proportion.

The Effective-date attribute has been removed and replaced by the use of Updated-ref attribute and "non-listed" Amendments. If a Graphic-file should have an effective date earlier than the Effective-date attribute of the eAIP element, then an Amendment of type Non-listed should be created with the effective date as needed, and the Graphic-file should have an Updatedref attribute refering to that Amendment element.

## Amendments

Example in the eAIP Specimen see Figure
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Use the Updated attribute.
How to change this element's attributes May not be amended; change the parent element.
How to change this element's content Not applicable.
Additional comments Attributes: xlink:href is not free, others are free

## **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

Height

Optional

Type: text

Height in pixels of the zone in which the graphic will appear (note that this is not necessarily the graphic's height). If xlink:show is set to "embed", then this value can be a percentage of the available space.

### id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Page-name

Optional

Type: text

When xlink:show is set to "replace" or "new", then Page-name must be set to the page name (or "number") in PDF/paper format. The page name is not output on the page, as it is normally part of the graphic itself, but it is used for the checklist of pages (GEN-0.4). Not used in HTML.

#### Remarks

Optional

### Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Type

Required

Type: text

Graphic file MIME type, such as "image/gif", "application/pdf" or "image/svg+xml". Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

Width

Optional

Type: text

Width in pixels of the zone in which the graphic will appear (note that this is not necessarily the graphic's width). If xlink:show is set to "embed", then this value can be a percentage of the available space.

### xlink:href

Required

Type: text

URL of the graphic file. Note: if you use a relative URL, take care that it must be relative to the XML, HTML and XSL-FO files at the same time.

### xlink:show

Optional

Choice: embed, replace, new, other, noneDefault: replace

Indicates how the image should be displayed in HTML (when generating XSL-FO, embed is always assumed). Here is an explanation of the possible values:

- embed: the image is embedded into the page
- replace: a link is created for the image; the user must follow the link to display the image
- new: a new window is open for the image when the user follows the link
- other and none: not implemented

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Heliport

e:Heliport -- Heliport

e:Heliport

## **Parent elements**

e:AD-3, e:SUP-section

## **Child elements**

Sequence: (e:Title!, e:See-supplement\*, e:AD-3.1!, e:AD-3.2!, e:AD-3.3!, e:AD-3.4!, e:AD-3.5!, e:AD-3.6!, e:AD-3.7!, e:AD-3.8!, e:AD-3.9!, e:AD-3.10!, e:AD-3.11!, e:AD-3.12!, e:AD-3.13!, e:AD-3.14!, e:AD-3.15!, e:AD-3.16!, e:AD-3.17!, e:AD-3.18!, e:AD-3.19!, e:AD-3.20!, e:AD-3.21!, e:AD-3.22!, e:AD-3.23!)!

## Description

This element contains all the AD-3 sections for one heliport. The Ref attribute refers to an e:Location-definition element.

## Amendments

Example in the eAIP Specimen see Aerodrome
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Use the Updated attribute.
How to change this element's attributes
Depending on the attribute, you may need to change the element itself (see comments).
How to change this element's content May not be amended; see child elements.
Additional comments Attribute: only Ref is concerned; others are free

## Attributes

#### id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

## Ref

Required

Type: ID reference

Remarks Optional

### Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

Toc

Optional

Choice: Yes, NoDefault: Yes

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

### xmlns:xlink Fixed

http://www.w3.org/1999/xlink

# e:Inserted

e:Inserted -- Inserted

e:Inserted

## **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Designated-point-ident, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaidelevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaid-indication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Route-segment-airspaceclass, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segment-length, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-mag-track, e:Route-segmentminimum, e:Route-segment-remark, e:Route-segment-reverse-mag-track, e:Route-segmentreverse-true-track, e:Route-segment-RNP, e:Route-segment-true-track, e:Route-segmentupper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usagelevel-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significantpoint-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Part of an amendment: marks text that has been inserted by the e:Amendment referenced to by the Updated-ref attribute.

# Amendments

Example in the eAIP Specimen G Е 0 N 1 1 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-0.1-en-GB.html#GEN-0.1] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) May not be amended. How to change this element's attributes Not applicable. How to change this element's content May not be amended. Additional comments Must be deleted (but not content) when preparing the next AMDT

## Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Fixed

Inserted

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Latitude

e:Latitude -- Latitude

e:Latitude

## Parent elements

e:Designated-point, e:Navaid

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

The latitude part of coordinates.

## Amendments

Example in the eAIP Specimen

E Ν R 4 3 А В 0 L Α [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-4.3-en-GB.html#ENR-4.3], U L Ε Ν R -3 3 1 2 3 . [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.3-en-GB.html#RTE-UL123] How to insert or delete the element May not be amended.

How to change the whole element (insert and delete)

Change the content.

How to change this element's attributes

Can be amended freely (not relevant to Amendment).

How to change this element's content

Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Location

e:Location -- Location

e:Location

## **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-minimum, e:Route-segment-remark, e:Route-segment-reverse-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

# **Child elements**

None: this element must be empty.

# Description

Location is used to mark an ICAO location indicator (or similar) in the document and refer to a e:Location-definition in e:GEN-2.4. The content of e:Location-ident (children of the referenced Location-definition) is automatically inserted in the text when generating HTML or PDF.

Example 11.

<e:Location Ref="ICAO-Donlon"/>

## Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element Put this element inside an Inserted or a Deleted element.
How to change the whole element (insert and delete) Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.
How to change this element's attributes Depending on the attribute, you may need to change the element itself (see comments).
How to change this element's content Not applicable.
Additional comments Attribute: only Ref is concerned; others are free

## **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Ref

Required

Type: ID reference

Reference to an element. Set it to the target element's id.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Location-definition

e:Location-definition -- Location definition

e:Location-definition

### **Parent elements**

e:Location-table

### **Child elements**

Sequence: (e:Location-ident?, e:Location-name!)!

## Description

Location-definition is used in e:GEN-2.4 to define a location indicator and its meaning. See also e:Location.

## Amendments

Example in the eAIP Specimen

G E N - 2 . 4 : E A D Z , E A Z Z [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-2.4-en-GB.html#GEN-2.4] How to insert or delete the element Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content

May not be amended; see child elements.

### Attributes

AFS

Optional

Choice: Yes, NoDefault: Yes

Indicates if the location indicator can be used in the address component of AFS messages. class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

## id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Type

Optional

Choice: ICAO, Non-standardDefault: ICAO

Indicates if the location indicator is standard or not. Non-standard indicators are not listed in section GEN 2.4.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

### xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Location-ident

e:Location-ident -- Location ident

e:Location-ident

## **Parent elements**

e:Location-definition

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

Location-ident contain the actual location indicator defined by the parent e:Location-definition. If the Location-definition is of type "ICAO", then Location-ident is mandatory (and must not be empty).

### Example 12.

See e:Location-table for a full example.

## Amendments

Example in the eAIP Specimen Е Ν 4 E А Y Ζ G 2 -[http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-2.4-en-GB.html#GEN-2.4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

## Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Location-name

e:Location-name -- Location name

e:Location-name

## **Parent elements**

e:Location-definition

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

Location-name contains the full name of a location defined by a e:Location-definition element. Not only is this element mandatory but it must also not be empty.

Example 13.

See e:Location-table for a full example.

## Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

## Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Location-table

e:Location-table -- Location table

e:Location-table

### **Parent elements**

e:GEN-2.4

### **Child elements**

Sequence: (x:caption?, e:Location-definition+)!

### Description

Location-table is used in e:GEN-2.4 to list ICAO location indicator (or similar codes) and their meaning. See also e:Location.

### Example 14.

```
<e:Location-table>

<br></br>
<br></br>
<e:Location-definition id="ICAO-Donlon">

<br></br>
<br></br>
<e:Location-ident>EADD</e:Location-ident>

<br></br>
<br></br>
<e:Location-name>Donlon International</e:Location-name>

<br></br>
</e:Location-definition">

<br></br>
</e:Location-definition"></br>
</e:Location-definition">
```

# Amendments

How to insert or delete the element How to change the whole element (insert and delete) How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content May not be amended; see child elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML

[http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Longitude

e:Longitude -- Longitude

e:Longitude

# **Parent elements**

e:Designated-point, e:Navaid

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

The longitude part of coordinates.

# Amendments

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid

e:Navaid -- Navaid

e:Navaid

# **Parent elements**

e:Navaid-table

# **Child elements**

Sequence: (e:Navaid-type!, e:Navaid-name!, e:Navaid-ident!, e:Navaid-magnetic-variation?, e:Navaid-declination?, e:Navaid-frequency!, e:Navaid-hours!, e:Latitude!, e:Longitude!, e:Navaid-elevation!, e:Navaid-remarks!)!

# Description

Defines a radio navigation aid system in a Navaid-table.

```
Example 15.
```

```
<e:Navaid id="NAV-BOR">
<br>></br>
 <e:Navaid-type>VOR/<e:Abbreviation Ref="ABBR-DME"/></e:Navaid-type>
<br>></br>
 <e:Navaid-name>BOORSPIJK</e:Navaid-name>
<br>></br>
 <e:Navaid-ident>BOR</e:Navaid-ident>
<br>></br>
 <e:Navaid-magnetic-variation>2°36'W/1990</e:Navaid-magnetic-variation>
<hr></hr>
 <e:Navaid-declination>2°40'W</e:Navaid-declination>
<br>></br>
 <e:Navaid-frequency>115.500&nbsp;MHZ (CH 102X)</e:Navaid-frequency>
<br>></br>
 <e:Navaid-hours>H24</e:Navaid-hours>
<br>></br>
 <e:Latitude>522206N</e:Latitude>
<br>></br>
 <e:Longitude>0322230W</e:Longitude>
<br>></br>
 <e:Navaid-elevation>30&nbsp;M</e:Navaid-elevation>
<br></br>
 <e:Navaid-remarks>Coverage 350&nbsp;KM</e:Navaid-remarks>
<br>></br>
</e:Navaid>
```

Navaid elements are used by reference in e:Significant-point-reference.

# Amendments

Example in the eAIP Specimen
E N R - 4 . 1 : B O R , B O Z [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-4.1-en-GB.html#ENR-4.1]
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Use the Updated attribute.
How to change this element's attributes
Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Listed

Optional

Choice: Yes, NoDefault: Yes

Specifies if the point must be listed in section e:ENR-4.1. This is useful to include foreign navaids in the eAIP, as they cannot appear in the navaids table, but may be referenced to from a Significant-point-reference.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

#### Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-declination

e:Navaid-declination -- Navaid declination

e:Navaid-declination

## Parent elements

e:Navaid

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

The current station declination.

Example 16.

See e:Navaid.

# Amendments

Example in the eAIP Specimen D 0 E Ν R -4 1 Ν [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-4.1-en-GB.html#ENR-4.1] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

## Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

#### Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

#### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-elevation

e:Navaid-elevation -- Navaid elevation

e:Navaid-elevation

### **Parent elements**

e:Navaid

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

The vertical distance of the position from Mean Sea Level. The geoidal height of the position.

Example 17.

See e:Navaid.

### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-frequency

e:Navaid-frequency -- Navaid frequency

e:Navaid-frequency

## **Parent elements**

e:Navaid

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Frequency information and/or channel, depending on navaid type.

Example 18.

See e:Navaid.

## Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-hours

e:Navaid-hours -- Navaid hours

e:Navaid-hours

## **Parent elements**

e:Navaid

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Free text remarks concerning the working hours.

Example 19.

See e:Navaid.

## Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-ident

e:Navaid-ident -- Navaid ident

e:Navaid-ident

# **Parent elements**

e:Navaid

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

The coded identification of the navaid.

Example 20.

See e:Navaid.

## Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-indication

e:Navaid-indication -- Navaid indication

e:Navaid-indication

### **Parent elements**

e:Significant-point-reference

### **Child elements**

Sequence: (e:Navaid-indication-radial!, e:Navaid-indication-distance!)!

### Description

This elements defines a designated point using one navaid. Reference to the navaid is given with the Ref attribute, while bearing (radial) and distance to the navaid are given with children elements.

#### Example 21.

<Navaid-indication Ref="NAV-BOR"> <br></br> <Navaid-indication-radial>180</Navaid-indication-radial> <br></br> <Navaid-indication-distance>24.5NM</Navaid-indication-distance> <br></br> </Navaid-indication>

## Amendments

Example in the eAIP Specimen E N R - 3 . 3 : U L 1 2 3 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.3-en-GB.html#RTE-UL123] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content

May not be amended; see child elements.

Additional comments

Amendment must be done manually as it is not conditioned by ENR-4.1; Attribute: only Ref is concerned; others are free

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Ref

Required

Type: ID reference

Reference to an element. Set it to the target element's id.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

#### Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-indication-distance

e:Navaid-indication-distance -- Navaid indication distance

e:Navaid-indication-distance

### **Parent elements**

e:Navaid-indication

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

This elements specifies the distance from a designated point (which is referred to by its e:Significant-point-reference grand-parent element) to a navaid (which is referred to by its e:Navaid-indication parent element.

#### Example 22.

<Navaid-indication-distance>24.5NM</Navaid-indication-distance>

### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

### Attributes

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-indication-radial

e:Navaid-indication-radial -- Navaid indication radial

e:Navaid-indication-radial

### **Parent elements**

e:Navaid-indication

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

This elements specifies the bearing (or "radial") from a designated point (which is referred to by its e:Significant-point-reference grand-parent element) to a navaid (which is referred to by its e:Navaid-indication parent element.

Example 23.

<Navaid-indication-radial>180</Navaid-indication-radial>

### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-magnetic-variation

e:Navaid-magnetic-variation -- Navaid magnetic variation

e:Navaid-magnetic-variation

## **Parent elements**

e:Navaid

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Magnetic variation information, which should include the measurement year.

Example 24.

See e:Navaid.

## Amendments

Example in the eAIP Specimen 0 E Ν R -4 1 D Ν [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-4.1-en-GB.html#ENR-4.1] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

## Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

#### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-name

e:Navaid-name -- Navaid name

e:Navaid-name

# **Parent elements**

e:Navaid

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

The full textual name of the radio navigation aid.

Example 25.

See e:Navaid.

# Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:Navaid-remarks

e:Navaid-remarks -- Navaid remarks

e:Navaid-remarks

#### **Parent elements**

e:Navaid

### **Child elements**

Choice: (text, e:Abbreviation!, e:Address!, e:Date-time!, e:Deleted!, e:Figure!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:div!, x:em!, x:ol!, x:p!, x:span!, x:strong!, x:table!, x:ul!)\*

### Description

Free-text remarks.

Example 26.

See e:Navaid.

#### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:Navaid-table

e:Navaid-table -- Navaid table

e:Navaid-table

#### **Parent elements**

e:ENR-4.1

#### **Child elements**

Sequence: (e:Navaid!)+

#### Description

This element's only purpose is to hold all Navaid elements together.

#### Amendments

How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Navaid-type

e:Navaid-type -- Navaid type

e:Navaid-type

### Parent elements

e:Navaid

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

The kind of navaid system.

Example 27.

See e:Navaid.

#### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:NIL

e:NIL -- NIL

e:NIL

### **Parent elements**

e:AD-0.1, e:AD-0.2, e:AD-0.3, e:AD-0.4, e:AD-0.5, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:ENR-0.1, e:ENR-0.2, e:ENR-0.3, e:ENR-0.4, e:ENR-0.5, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-3.5, e:ENR-2.1, e:ENR-4.2, e:ENR-3.1, e:ENR-4.4, e:ENR-5.1, e:ENR-5.2, e:GEN-0.4, e:GEN-0.5, e:GEN-1.1, e:GEN-1.2, e:GEN-1.3, e:GEN-1.4, e:GEN-1.5, e:GEN-1.6, e:GEN-1.4, e:GEN-1.5, e:GEN-1.6, e:GEN-1.7, e:GEN-1.5, e:GEN-1.6, e:GEN-2.7, e:GEN-3.3, e:GEN-3.4, e:GEN-3.3, e:GEN-3.4, e:GEN-3.4, e:GEN-3.5, e:GEN-3.4, e:GEN-4.4, e:GEN-4.2, e:GEN-4.4, e:GEN-4.4, e:GEN-4.4, e:GEN-4.4, e:GEN-4.5, e:GEN-4.5, e:GEN-4.6, e:GEN-4.1, e:GEN-4.5, e:GEN-4.5, e:GEN-4.4, e:GEN-4.5, e:GEN-4.5, e:GEN-4.5, e:GEN-4.5, e:GEN-4.5, e:GEN-4.5, e:GEN-4.4, e:GEN-4.5, e:GEN-4

# **Child elements**

None: this element must be empty.

## Description

Explicitely states that the parent element is "intentionnally left blank". Use the Reason attribute to explain the absence of data.

### Amendments

Example in the eAIP Specimen Е 0 Ν R 1 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-0.1-en-GB.html#ENR-0], А D 0 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-AD-0.1-en-GB.html#AD-0.1] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Not applicable. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Not applicable.

### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Reason

Optional

Choice: Not-available, Not-applicable, In-preparation, ElectronicDefault: Not-applicable

- Not-available: data exist but was not available at publication time;
- Not-applicable: no data exist because it is not relevant in the context, or for this AIP;
- In-preparation: data exist and will be available in the near future;
- Electronic: data is not relevant to an electronic AIP.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:References

e:References -- References

e:References

#### **Parent elements**

e:eAIC, e:eSUP

#### **Child elements**

None: this element must be empty.

### Description

Contains any element (from the eAIP DTD), for internal reference purpose within an eAIC or eSUP. For example, if an e:Abbreviation element is used in the text of a Circular, then a corresponding e:Abbreviation-description element must be created in this e:References element.

Note: this element and its content is not directly visible when rendering the document in HTML or on paper. The content is only used when needed by the actual text of the document, and for document validation.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Not applicable.
How to change the whole element (insert and delete) Not applicable.
How to change this element's attributes Not applicable.
How to change this element's content Not applicable.

#### **Attributes**

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route

e:Route -- Route

e:Route

## **Parent elements**

e:ENR-3.1, e:ENR-3.2, e:ENR-3.3, e:ENR-3.4, e:ENR-3.5, e:SUP-section

## **Child elements**

Sequence: (e:Route-designator!, e:Route-RNP?, e:Route-segment-usage\*, e:Route-segment-remark\*, e:Significant-point-remark\*, e:Route-remark\*, Choice: (e:Route-segment!, e:Significant-point-reference!)\*)!

### Description

Defines one en-route route, corresponding to a route table in the ICAO Manual. All information regarding one route is contained in this element. An en-route route is a specified route designed for channeling the flow of traffic as necessary for the provision of air traffic services, from the end of the take-off and initial climb phase to the commencement of the approach and landing phase. Note - the term 'En-Route Route' is used to mean variously, airway, advisory route, controlled or uncontrolled route, etc. excluding arrival and departure routes.

### Amendments

Example in the eAIP Specimen Е Ν R 1 3 3 А [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.1-en-GB.html#RTE-A3], Е Ν R 3 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.1-en-GB.html#RTE-A4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content May not be amended; see child elements. Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML

[http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-designator

e:Route-designator -- Route designator

e:Route-designator

#### **Parent elements**

e:Route

#### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

#### Description

The designator of the ATS route. Note: the DTD does not enforce designator naming rules (as defined by ICAO Annex 11, Appendix 1, section 2).

Example 28.

<e:Route-designator>UA6</e:Route-designator>

#### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

#### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:Route-remark

e:Route-remark -- Route remark

e:Route-remark

#### **Parent elements**

e:Route

#### **Child elements**

Choice: (text, e:Abbreviation!, e:Address!, e:Date-time!, e:Deleted!, e:Figure!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:div!, x:em!, x:ol!, x:p!, x:span!, x:strong!, x:table!, x:ul!)\*

#### Description

One global remark for the current route.

#### Amendments

Example in the eAIP Specimen E Ν R U Α 3 2 6 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

#### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:xlink Fixed

http://www.w3.org/1999/xlink

# e:Route-RNP

e:Route-RNP -- Route RNP

e:Route-RNP

#### Parent elements

e:Route

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

A code indicating the required navigation performance for the route (gives allowed maximum error in NM).

Example 29.

<e:Route-RNP>4</e:Route-RNP>

### Amendments

Example in the eAIP Specimen Ν R E -3 3 U L 1 2 3 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.3-en-GB.html#RTE-UL123] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

#### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:Route-segment

e:Route-segment -- Route segment

e:Route-segment

#### Parent elements

e:Route

### **Child elements**

Sequence: (e:Route-segment-RNP?, Choice: (Sequence: (e:Route-segment-true-track?, e:Route-segment-reverse-true-track?)!, Sequence: (e:Route-segment-mag-track?, e:Route-segment-reverse-mag-track?)!)?, e:Route-segment-length?, e:Route-segment-width?, e:Route-segment-upper?, e:Route-segment-lower?, e:Route-segment-minimum?, e:Route-segment-lower-override?, e:Route-segment-ATC?, e:Route-segment-airspace-class?, e:Route-segment-COP?, e:Route-segment-usage-reference\*, e:Route-segment-remark-reference\*)!

### Description

(ICAO) A portion of a route to be flown usually without an intermediate stop, as defined by two consecutive significant points.

### Amendments

Example in the eAIP Specimen E Ν R U 3 2 А 4 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content May not be amended; see child elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

#### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## e:Route-segment-airspace-class

e:Route-segment-airspace-class -- Route segment airspace class

e:Route-segment-airspace-class

#### **Parent elements**

e:Route-segment

#### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

The class of the Airspace for the segment, according to Annex 11, Appendix 4.

Example 30.

<e:Route-segment-airspace-class>Class C</e:Route-segment-airspace-class>

### Amendments

Example in the eAIP Specimen

E Ν R -3 U Α 4 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

#### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

#### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-ATC

e:Route-segment-ATC -- Route segment ATC

e:Route-segment-ATC

### **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

Controlling Unit responsible for the segment.

Example 31.

<e:Route-segment-ATC>Amswell <e:Abbreviation Ref="ABBR-ACC"/> FREQ: 120.300 MHZ</e:Route-segment-ATC>

# Amendments

Example in the eAIP Specimen

E Ν R 3 2 U А 4 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-COP

e:Route-segment-COP -- Route segment COP

e:Route-segment-COP

# Parent elements

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

The distance from the start point to the change over point, if provided, for a VOR-defined segment.

# Amendments

Example in the eAIP Specimen Е Ν R 2 U А 4 -3 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment).

How to change this element's content

Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

```
xmlns:x
```

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-length

e:Route-segment-length -- Route segment length

e:Route-segment-length

## Parent elements

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

The segment's length.

Example 32.

<e:Route-segment-length>50 KM</e:Route-segment-length>

# Amendments

Example in the eAIP Specimen

4 E Ν R -3 U Α 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-lower

e:Route-segment-lower -- Route segment lower

e:Route-segment-lower

## **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

The segment's lower flight limit.

Example 33.

<e:Route-segment-lower>FL 195</e:Route-segment-lower>

# Amendments

Example in the eAIP Specimen

E Ν R -3 U Α 4 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-lower-override

e:Route-segment-lower-override -- Route segment lower override

e:Route-segment-lower-override

## **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Lower override limit of the segment.

# Amendments

Example in the eAIP Specimen E Ν R 3 Α 6 1 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.1-en-GB.html#RTE-A6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

Released Issue

#### xmlns:xlink Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-mag-track

e:Route-segment-mag-track -- Route segment mag track

e:Route-segment-mag-track

## **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Magnetic tracking for the segment.

Example 34.

<e:Route-segment-mag-track>090</e:Route-segment-mag-track>

# Amendments

Example in the eAIP Specimen

E Ν R -3 U Α 6 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-minimum

e:Route-segment-minimum -- Route segment minimum

e:Route-segment-minimum

### **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

Minimum flight altitude.

Example 35.

<e:Route-segment-minimum>1200 M</e:Route-segment-minimum>

### Amendments

Example in the eAIP Specimen E Ν R -3 1 6 Α [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.1-en-GB.html#RTE-A6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-remark

e:Route-segment-remark -- Route segment remark

e:Route-segment-remark

# Parent elements

e:Route

# **Child elements**

Choice: (text, e:Abbreviation!, e:Address!, e:Date-time!, e:Deleted!, e:Figure!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:div!, x:em!, x:ol!, x:p!, x:span!, x:strong!, x:table!, x:ul!)\*

# Description

One remark for a route segment. As several segments of a route typically have the same remarks, this information is stored at the level of the route element and referred to from each affected segment. Information is given as free text. See also e:Route-segment-remark-reference, which refers to this element.

Example 36.

<e:Route-segment-remark id="RSR-UA6-1">All flights between TEMPO and DONNARD shall file a flight plan, maintain two-way radio contact with Amswell <e:Abbreviation Ref="ABBR-ACC"/> and report positions as instructed to eliminate or reduce the need for interception.</e>

# Amendments

Example in the eAIP Specimen Ν Е R 3 6 1 Α [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.1-en-GB.html#RTE-A6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements. **Attributes** 

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css

in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-remark-reference

e:Route-segment-remark-reference -- Route segment remark reference

e:Route-segment-remark-reference

### **Parent elements**

e:Route-segment

### **Child elements**

None: this element must be empty.

# Description

Reference to one route segment remark element.

Example 37.

<e:Route-segment-remark-reference Ref="RSR-UA6-1"/>

# Amendments

Example in the eAIP Specimen Е Ν R -3 1 А 6 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.1-en-GB.html#RTE-A6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content Not applicable. Additional comments Attribute: only Ref is concerned; others are free

# **Attributes**

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Ref

Required

Type: ID reference

Refers to a e:Route-segment-remark element.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

### xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-reverse-mag-track

e:Route-segment-reverse-mag-track -- Route segment reverse mag track

e:Route-segment-reverse-mag-track

### **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Reverse magnetic tracking for the segment.

Example 38.

<e:Route-segment-reverse-mag-track>270</e:Route-segment-reverse-mag-track>

# Amendments

Example in the eAIP Specimen

E Ν R -3 U Α 6 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-reverse-true-track

e:Route-segment-reverse-true-track -- Route segment reverse true track

e:Route-segment-reverse-true-track

# **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Reverse true tracking for the segment.

Example 39.

<e:Route-segment-reverse-true-track>270</e:Route-segment-reverse-true-track>

# Amendments

Example in the eAIP Specimen see mag-track
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-RNP

e:Route-segment-RNP -- Route segment RNP

e:Route-segment-RNP

### **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

A code indicating the required navigation performance for the route segment (gives allowed maximum error in NM).

Example 40.

<e:Route-segment-RNP>4</e:Route-segment-RNP>

# Amendments

Example in the eAIP Specimen E Ν R 3 3 U L 1 2 3 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.3-en-GB.html#RTE-UL123] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-true-track

e:Route-segment-true-track -- Route segment true track

e:Route-segment-true-track

# Parent elements

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

True tracking for the segment.

Example 41.

<e:Route-segment-true-track>090</e:Route-segment-true-track>

# Amendments

Example in the eAIP Specimen see mag-track
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-upper

e:Route-segment-upper -- Route segment upper

e:Route-segment-upper

### **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Upper flight limit.

Example 42.

<e:Route-segment-upper>FL 450</e:Route-segment-upper>

# Amendments

Example in the eAIP Specimen 4 E Ν R -3 U Α 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-usage

e:Route-segment-usage -- Route segment usage

e:Route-segment-usage

### **Parent elements**

e:Route

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

The usage of a particular route segment with regard to direction, timetable, cruising levels and whether or not it is subject to Flexible Use of Airspace (FUA). As several segments of a route typically have the same usage, this information is stored at the level of the route element and referred to from each affected segment. Information is given as free text. See also e:Routesegment-usage-reference, which refers to this element.

### Example 43.

Several consecutive segments may be available in general (NONFUA) between FL310 and FL350, and may also be available as CDR1 from FL 390 to FL430 from FRI 17:00 to MON 07:00. This would be expressed like this:

<br>></br>

<e:Route-segment-usage id="RSU-UA6-1">H24 between FL310 and FL350</e:Route-segment-usage>

<br>></br>

<e:Route-segment-usage id="RSU-UA6-2">CDR1 from FL 390 to FL430 from FRI 17:00 to MON 07:00</e:Route-segment-usage>

# Amendments

Example in the eAIP Specimen

E N R - 3 . 2 : U A 6 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Can be amended freely (not relevant to Amendment).

How to change this element's content

Use Inserted and/or Deleted elements.

# **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title Optional

- I - - - -

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

```
Updated-ref
```

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-usage-direction

e:Route-segment-usage-direction -- Route segment usage direction

e:Route-segment-usage-direction

# **Parent elements**

e:Route-segment-usage-reference

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Direction allowed for the current Route-usage. Legal values: "Forwards", "Backwards".

# Amendments

How to insert or delete the element
May not be amended; change the parent element.
How to change the whole element (insert and delete)
May not be amended; change the parent element.
How to change this element's attributes
Can be amended freely (not relevant to Amendment).
How to change this element's content
Use Inserted and/or Deleted elements.
Additional comments
should be updated using parent instead

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

#### id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-usage-level-type

e:Route-segment-usage-level-type -- Route segment usage level type

e:Route-segment-usage-level-type

# **Parent elements**

e:Route-segment-usage-reference

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Level type allowed for the current Route-usage. Legal values: "Odd", "Even".

# Amendments

Example in the eAIP Specimen ENR-3.1: A6 How to insert or delete the element May not be amended; change the parent element. How to change the whole element (insert and delete) May not be amended; change the parent element. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements. Additional comments should be updated using parent instead

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-usage-reference

e:Route-segment-usage-reference -- Route segment usage reference

e:Route-segment-usage-reference

### **Parent elements**

e:Route-segment

### **Child elements**

Sequence: (e:Route-segment-usage-direction!, e:Route-segment-usage-level-type!)!

### Description

Reference to one route segment usage element.

#### Example 44.

<e:Route-segment-usage-reference Ref="RSU-A4-1">

<br>></br>

<e:Route-segment-usage-direction>Forwards</e:Route-segment-usage-direction> <br></br>

<e:Route-segment-usage-level-type>Odd</e:Route-segment-usage-level-type> <br></br>

</e:Route-segment-usage-reference>

<br>></br>

<br>></br>

This means that the parent e:Route-segment may be flown forward (i.e.: from the e:Significantpoint-reference preceding the parent Route-segment to the following Significant-point-reference) using "odd" flight levels and according to the e:Route-segment-usage of id RSU-A4-1.

#### Example 45.

A unidirectional segment would have child elements Route-segment-usage-reference with the attribute Direction set either:

#### Example 46.

- only to "Forward" if the segment may be flown only in the direction given by the points in the AIP;
- only on "Backward" if the segment may be flown only in the opposite direction as given by the order of the points in the AIP.

# Amendments

Example in the eAIP Specimen

E N R - 3 . 2 : U A 6 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments).

How to change this element's content

May not be amended; see child elements.

Additional comments

Attribute: only Ref is concerned; others are free

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Ref

Required

Type: ID reference

Refers to a e:Route-segment-usage element.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Route-segment-width

e:Route-segment-width -- Route segment width

e:Route-segment-width

### **Parent elements**

e:Route-segment

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Segment width (lateral limit).

Example 47.

<e:Route-segment-width>50 KM</e:Route-segment-width>

# Amendments

Example in the eAIP Specimen

E Ν R -3 U Α 6 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

#### Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:See-supplement

e:See-supplement -- See supplement

e:See-supplement

# **Parent elements**

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:Aerodrome, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-3.5, e:ENR-3.6, e:ENR-4.2, e:ENR-3.1, e:ENR-3.2, e:ENR-3.3, e:AR-3.4, e:ENR-5.5, e:ENR-5.6, e:ENR-4.4, e:ENR-5.1, e:ENR-5.2, e:ENR-5.3, e:GEN-2.4, e:GEN-2.5, e:GEN-2.6, e:GEN-2.7, e:GEN-3.1, e:GEN-3.1, e:GEN-3.5, e:GEN-3.5, e:GEN-2.6, e:GEN-4.1, e:GEN-4.2, e:Heliport, e:Sub-section

# **Child elements**

None: this element must be empty.

# Description

Note: This element is deprecated and will be removed from the eAIP DTD in the future. Instead, it is recommended to use the e:eAIP-reference element in an eSUP document.

Indicates that the current section has a related supplement. The Ref attribute refers to a e:Supplement element.

# Amendments

How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Use the Updated attribute.
How to change this element's attributes Depending on the attribute, you may need to change the element itself (see comments).
How to change this element's content

Not applicable.

# Attributes

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Ref

Required

Type: ID reference

Reference to an element. Set it to the target element's id.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

#### Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:SID-STAR

e:SID-STAR -- SID STAR

e:SID-STAR

### **Parent elements**

e:Designated-point

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Free-text information about usage of the parent Designated-point inside a SID or STAR procedure.

### Amendments

How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Significant-point-ATC

e:Significant-point-ATC -- Significant point ATC

e:Significant-point-ATC

### **Parent elements**

e:Significant-point-reference

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Specifies if reporting is requested or compulsory at the significant point, or if there should be no report at all. Legal values are: "Request", "Compulsory" and "No-report".

Example 48.

See Significant-point-reference.

# Amendments

Example in the eAIP Specimen

Е Ν R -3 . 1 А 6 ( Х 3 ) [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.1-en-GB.html#RTE-A6] How to insert or delete the element May not be amended. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Significant-point-description

e:Significant-point-description -- Significant point description

e:Significant-point-description

### **Parent elements**

e:Significant-point-reference

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Additional text related to the parent Significant-point-reference.

Example 49.

See Significant-point-reference.

# Amendments

Example in the eAIP Specimen

E Ν R -3 U Α 6 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

#### http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Significant-point-reference

e:Significant-point-reference -- Significant point reference

e:Significant-point-reference

### **Parent elements**

e:Route

# **Child elements**

Sequence: (e:Significant-point-ATC!, e:Significant-point-description?, e:Navaid-indication\*, e:Significant-point-remark-reference\*)!

# Description

Reference to a significant point (navaid or way-point). (ICAO:) A specified geographical location used to define an ATS route, the flight path of an aircraft or for other navigation/ATS purposes.

Information needed for the route description, such as coordinates and identification are kept with the significant point itself, either in a e:Navaid or in a e:Designated-point. The Ref attribute refers to Navaid or a Designated-point. When the significant point is defined by a navaid, the definition is stored in the Navaid-indication child element.

Example 50.

<e:Significant-point-reference Ref="SP-WOBAN"> <br></br></br><e:Significant-point-ATC>Compulsory</e:Significant-point-ATC> <br></br><br></br><e:Significant-point-description> (<e:Abbreviation Ref="ABBR-FIR"/> <e:Abbreviation Ref="ABBR-BDRY"/>)</e:Significant-point-description> <br></br><br></br><e:Significant-point-remark-reference Ref="SPR-UA6-N400311"/><br></br></e>Significant-point-reference>

# Amendments

Example in the eAIP Specimen

E N R - 3 . 2 : U A 4 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA4] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content

May not be amended; see child elements.

Additional comments

Attribute: only Ref is concerned; others are free

### **Attributes**

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Ref

Required

Type: ID reference

Reference to an element. Set it to the target element's id.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

#### title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Significant-point-remark

e:Significant-point-remark -- Significant point remark

e:Significant-point-remark

# Parent elements

e:Route

# **Child elements**

Choice: (text, e:Abbreviation!, e:Address!, e:Date-time!, e:Deleted!, e:Figure!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:div!, x:em!, x:ol!, x:p!, x:span!, x:strong!, x:table!, x:ul!)\*

# Description

One remark for significant point. As several significant points on a route typically have the same remarks, this information is stored at the level of the route element and referred to from each affected significant points. Information is given as free text. See also e:Significant-point-remark-reference, which refers to this element.

Example 51.

<e:Significant-point-remark id="SPR-UA6-1">For continuation, see AIP ......... (specify).</e:Significant-point-remark>

# Amendments

Example in the eAIP Specimen Е U Ν R \_ 3 2 Α 6 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML

[http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Significant-point-remark-reference

e:Significant-point-remark-reference -- Significant point remark reference

e:Significant-point-remark-reference

### **Parent elements**

e:Significant-point-reference

# **Child elements**

None: this element must be empty.

# Description

Reference to one remark for significant point.

### Example 52.

<e:Significant-point-remark-reference Ref="SPR-UA6-1"/>

# Amendments

Example in the eAIP Specimen Е U Ν R 3 Α 6 -2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-ENR-3.2-en-GB.html#RTE-UA6] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content Not applicable. Additional comments Attribute: only Ref is concerned; others are free

# **Attributes**

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Ref

Required

Type: ID reference

Refers to a e:Significant-point-remark element.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# e:Sub-section

e:Sub-section -- Sub section

e:Sub-section

### **Parent elements**

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:eAIC, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-3.4, e:ENR-3.5, e:ENR-3.6, e:ENR-4.2, e:ENR-4.4, e:ENR-5.1, e:ENR-5.2, e:ENR-5.3, e:GEN-5.4, e:GEN-1.4, e:GEN-1.5, e:GEN-1.6, e:GEN-3.3, e:GEN-3.3, e:GEN-2.6, e:GEN-4.1, e:GEN-4.2, e:Sub-section, e:SUP-section

# **Child elements**

Sequence: (e:Title?, e:See-supplement\*, Choice: (e:Address!, e:Figure!, e:Sub-section!, x:div!, x:ol!, x:p!, x:table!, x:ul!)\*)!

# Description

Define a sub-section, which is a any level below the section level in the AIP standard hierarchy. As a reminder, an AIP is composed of 3 parts (GEN, ENR and AD), which are composed of chapters (GEN-0 to GEN-4, ENR-0 to ENR-6 and AD-0 to AD-3), which are themselves composed of sections (e.g. GEN-2.2, ENR-3.1, AD-2.EADD but also AD-2.EADD.1.

A sub-section is similar to a x:div in the elements they can contain, and as they can both be numbered. However, contrary to a div, a Sub-section can have a Title, can be included in the tables of contents and cannot contain neither simple text nor inline elements.

Note: the auto-numbering algorithm will incorrectly consider elements marked as deleted (as part of an Amendment) to number the elements. To avoid this, set the "Number" attribute to a fixed value (i.e., the value of the corresponding inserted element), or suppress numbering completely for the deleted element.

# Amendments

Example in the eAIP Specimen

G E N - 0 . 1 : 3 . 2 , 3 . 3 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-0.1-en-GB.html#UPDT-2000-02-030] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content

May not be amended; see child elements.

Additional comments

Attribute: only Number is concerned; others are free

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Optional

Type: textDefault: auto

Indicates how numbering should take place.

- Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.
- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Toc

Optional

Choice: Yes, NoDefault: No

Indicates if the element should be part of the tables of content in GEN-0.6, ENR-0.6 or AD-0.6. If "Yes", it is included in the relevant TOC, otherwise it is not. Note that for all elements, this attribute has a default value that complies to the ICAO Annex 15 and the AIS Manual. Hence, this attribute should only be set if you don't want to follow that standard.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink Fixed

http://www.w3.org/1999/xlink

# e:SUP-section

e:SUP-section -- SUP section

e:SUP-section

### **Parent elements**

e:eSUP, e:SUP-section

### **Child elements**

Sequence: (e:Title?, e:eAIP-reference\*, Choice: (e:Address!, e:Aerodrome!, e:Figure!, e:Heliport!, e:Route!, e:Sub-section!, e:SUP-section!, x:div!, x:ol!, x:p!, x:table!, x:u!)\*)!

# Description

Define a special kind of e:Sub-section in the context of an AIP Supplement. The difference with a regular sub-section is that a SUP-section may contain an e:eAIP-reference.

Note: the auto-numbering algorithm will incorrectly consider elements marked as deleted (as part of an Amendment) to number the elements. To avoid this, set the "Number" attribute to a fixed value (i.e., the value of the corresponding inserted element), or suppress numbering completely for the deleted element.

# Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Not applicable.
How to change the whole element (insert and delete) Not applicable.
How to change this element's attributes Not applicable.
How to change this element's content Not applicable.

# Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Optional

Type: textDefault: auto

Indicates how numbering should take place.

- Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.
- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:xlink Fixed

http://www.w3.org/1999/xlink

# e:Supplement

e:Supplement -- Supplement

e:Supplement

### **Parent elements**

e:AD-0.3, e:ENR-0.3, e:GEN-0.3

### **Child elements**

Sequence: (e:Title!, e:Affects!)!

### Description

Defines a Supplement reference. The actual Supplement content is stored in a separate XML file, indicated by the xlink:href attribute.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Can be amended freely (not relevant to Amendment).
How to change the whole element (insert and delete) Can be amended freely (not relevant to Amendment).
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

# Attributes

Cancel

Optional

Type: text

Free text to indicate the cancellation date (end of validity date) for this Supplement and related information (e.g. NOTAM number).

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

# Effective-date

Required

Type: text

Indicates the effective date (start of validity date) for this element.

The format must follow ISO-8601. See e:Date-time for more information.

id

Required

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Number

Required

Type: text

Indicates how numbering should take place.

- Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.
- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### xlink:href

Optional

Type: text

URL of the Supplement XML file. Note: if you use a relative URL, take care that it must be relative to the XML, HTML and XSL-FO files at the same time.

### xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

This namespace node defines the "xlink" namespace. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

Year

Required

Type: text

Year of publication.

# e:Title

e:Title -- Title

e:Title

#### **Parent elements**

e:AD, e:AD-0, e:AD-0.1, e:AD-0.2, e:AD-0.3, e:AD-0.4, e:AD-0.5, e:AD-0.6, e:AD-1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2, e:AD-2.1, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3, e:AD-3.1, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:Aerodrome, e:ENR, e:ENR-0, e:ENR-0.1, e:ENR-0.2, e:ENR-0.3, e:ENR-0.4, e:ENR-0.5, e:ENR-0.6, e:ENR-1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-1.9, e:ENR-2, e:ENR-2.1, e:ENR-2.2, e:ENR-3, e:ENR-3.1, e:ENR-3.2, e:ENR-3.3, e:ENR-3.4, e:ENR-3.5, e:ENR-3.6, e:ENR-4, e:ENR-4.1, e:ENR-4.2, e:ENR-4.3, e:ENR-4.4, e:ENR-5, e:ENR-5.1, e:ENR-5.2, e:ENR-5.3, e:ENR-5.4, e:ENR-5.5, e:ENR-5.6, e:ENR-6, e:Figure, e:GEN, e:GEN-0, e:GEN-0.1, e:GEN-0.2, e:GEN-0.3, e:GEN-0.4, e:GEN-0.5, e:GEN-0.6, e:GEN-1, e:GEN-1.1, e:GEN-1.2, e:GEN-1.3, e:GEN-1.4. e:GEN-1.5. e:GEN-1.6. e:GEN-1.7. e:GEN-2. e:GEN-2.1. e:GEN-2.2. e:GEN-2.3. e:GEN-2.4, e:GEN-2.5, e:GEN-2.6, e:GEN-2.7, e:GEN-3, e:GEN-3.1, e:GEN-3.2, e:GEN-3.3, e:GEN-3.4, e:GEN-3.5, e:GEN-3.6, e:GEN-4, e:GEN-4.1, e:GEN-4.2, e:Heliport, e:Sub-section, e:SUP-section, e:Supplement, x:td, x:th

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

Identify the parent element's title, which can be a e:Sub-section's title or e:Figure's legend, to give 2 examples. For x:tables, please use x:caption.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element May not be amended.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

#### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

### x:a

x:a -- a

x:a

### **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-minimum, e:Route-segment-remark, e:Route-segment-reverse-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

Defines an hypertext link to another part of the eAIP, or to another document altogether.

Example 53.

<a href="#GEN-1.7">GEN 1.7</a> <hr></hr>

In this example, we create an internal link to the element whose id is "GEN-1.7". The text of the link is "GEN 1.7", which is used in HTML, for instance, to display the link on screen. On paper, only "GEN 1.7" would be visible.

Example 54.

<a href="http://www.caa.test">CAA Web site</a> <br>/br></br>
This example illustrates an external link to a fake CAA Web site.

#### Example 55.

<a href="mailto:ais@caa.test">ais@caa.test</a> <br></br> This example illustrates an email address.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

#### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element Put this element inside an Inserted or a Deleted element.
How to change the whole element (insert and delete) Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.
How to change this element's attributes Depending on the attribute, you may need to change the element itself (see comments).
How to change this element's content Use Inserted and/or Deleted elements.
Additional comments Attribute: href is not free; others are free

#### Attributes

accesskey Optional

Type: text charset Optional

Type: text

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

href

Optional

Type: text

href must be a valid URL. External links are composed of a protocol (http:), a location (//www.caa.test), a document name (/index.html) and a target in the document (#top). For internal link, only the target is provided since we link to the current document. The "target", after the # character, is the id of an element. Links validity is not enforced by the DTD and should be checked separately.

hreflang

Optional

Type: XML name token

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

rel

Optional

Type: space-separated XML name tokens

rev

Optional

Type: space-separated XML name tokens tabindex

Optional

Type: text

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### type

Optional

Type: text Updated Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### xml:lang

Optional

#### Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:br

x:br -- br

x:br

## Parent elements

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-minimum, e:Route-segment-remark, e:Route-segment-reverse-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

# **Child elements**

None: this element must be empty.

# Description

Inserts a line break in the text.

Note: because br is a formatting element, a more proper way to express this in XML is to use another element such as x:p with a class of (for example) "line": <x:p class="line">a line of text with a line-break after it</x:p>

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

# Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element Put this element inside an Inserted or a Deleted element.
How to change the whole element (insert and delete)
Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.
How to change this element's attributes
Can be amended freely (not relevant to Amendment).
How to change this element's content Not applicable.

#### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## x:caption

x:caption -- caption

x:caption

#### Parent elements

e:Location-table, x:table

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

A legend or title for a x:table.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen G Е 2 Ν 3 1 4 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-3.1-en-GB.html#GEN-3.1.4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements.

## Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

#### Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:cite

x:cite -- cite

x:cite

### Parent elements

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-minimum, e:Route-segment-remark, e:Route-segment-reverse-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

Denotes a citation, so that the content can be specially formatted or qualified.

Example 56.

<x:cite>Annex 15 to the Convention on International Civil Aviation</x:cite>

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element Put this element inside an Inserted or a Deleted element.
How to change the whole element (insert and delete) Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

#### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:col

x:col -- col

x:col

#### Parent elements

x:colgroup, x:table

### **Child elements**

None: this element must be empty.

## Description

Specifies some formatting attributes of a column in a x:table.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Can be amended freely (not relevant to Amendment).
How to change the whole element (insert and delete) Can be amended freely (not relevant to Amendment).
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Not applicable.
Additional comments To insert or delete a whole column, each cell (td and th) in that column has to be marked as deleted, and the corresponding x:col element must simply be inserted or deleted. If there is any column or row spanning involving that column, the colspan and row

## Attributes

#### align

Optional

Choice: left, center, right, justify, char

Horizontal alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:col, x:colgroup, x:tr, x:thead/x:tfoot/x:tbody. The default is "left" for td and "center" for th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of align [http://www.w3.org/TR/html401/struct/tables.html#adef-align-TD].

char

Optional

Type: text

Character on which horizontal alignment of cell contents is applied. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002. See also the W3C's H T M L 4.01 s p e c i f i c a t i o n o f c h a r [http://www.w3.org/TR/html401/struct/tables.html#adef-char].

charoff

Optional

Type: text

See the W3C's HTML 4.01 specification of charoff [http://www.w3.org/TR/html401/struct/tables.html#adef-charoff]. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002.

#### class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

#### id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

span

Optional

Type: textDefault: 1

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### valign

Optional

Choice: top, middle, bottom, baseline

Vertical alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:tr, x:thead/x:tfoot/x:tbody, x:col, x:colgroup. The default is "middle" for both td and th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of valign [http://www.w3.org/TR/html401/struct/tables.html#adef-valign]. width

Optional

Type: text

Column width.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:colgroup

x:colgroup -- colgroup

x:colgroup

#### Parent elements

x:table

### **Child elements**

Sequence: (x:col!)\*

### Description

Specifies some formatting attributes of a group of columns in a x:table.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

### Amendments

Example in the eAIP Specimen n/a
How to insert or delete the element Can be amended freely (not relevant to Amendment).
How to change the whole element (insert and delete) Can be amended freely (not relevant to Amendment).
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

align

Optional

Choice: left, center, right, justify, char

Horizontal alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:col, x:colgroup, x:tr, x:thead/x:tfoot/x:tbody. The default is "left" for td and "center" for th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of align [http://www.w3.org/TR/html401/struct/tables.html#adef-align-TD].

char

Optional

Type: text

Character on which horizontal alignment of cell contents is applied. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002. See also the W3C's H T M L 4.01 s p e c i f i c a t i o n o f c h a r [http://www.w3.org/TR/html401/struct/tables.html#adef-char].

charoff

Optional

Type: text

See the W3C's HTML 4.01 specification of charoff [http://www.w3.org/TR/html401/struct/tables.html#adef-charoff]. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002.

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

span

Optional

Type: textDefault: 1

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

valign

Optional

Choice: top, middle, bottom, baseline

Vertical alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:tr, x:thead/x:tfoot/x:tbody, x:col, x:colgroup. The default is "middle" for both td and th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of valign [http://www.w3.org/TR/html401/struct/tables.html#adef-valign].

width

Optional

Type: text

Column width. xml:lang Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:div

x:div -- div

x:div

### Parent elements

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-1.9, e:ENR-5.4, e:ENR-5.5, e:ENR-5.6, e:ENR-6, e:GEN-0.1, e:GEN-0.5, e:GEN-2.1, e:GEN-2.3, e:GEN-2.4, e:GEN-3.5, e:GEN-2.6, e:GEN-2.7, e:GEN-3.1, e:GEN-3.2, e:GEN-3.3, e:GEN-3.4, e:GEN-3.5, e:GEN-4, e:GEN-4.1, e:GEN-4.2, e:NR-4.4, e:ENR-3.1, e:GEN-3.2, e:GEN-3.3, e:GEN-3.4, e:GEN-3.5, e:GEN-3.6, e:GEN-4.1, e:GEN-4.2, e:Navaid-remarks, e:Route-remark, e:Route-segment-remark, e:Significant-point-remark, e:Sub-section, e:SUP-section, x:div, x:li, x:td, x:th

# **Child elements**

Choice: (text, e:Abbreviation!, e:Address!, e:Date-time!, e:Deleted!, e:Figure!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:div!, x:em!, x:ol!, x:p!, x:span!, x:strong!, x:table!, x:ul!)\*

# Description

A structural division of the content mainly for content management systems and styling purpose. A div can be used to group several block elements, inline elements and text into a structural unit, for example to apply the same style class to all of them, or to identify them as a group with an id attribute on the div element. See also x:span.

A x:p should be preferred to denote a paragraph, except if the paragraph must be numbered. This can solve some numbering issues (for example, see the Specimen eAIP, GEN-1.4.1.1).

A e:Sub-section should be preferred to mark logical division of the content. Note that a div may not contain any e:Title and does not have a Toc attribute, which differentiates it from a e:Sub-section.

Note: the auto-numbering algorithm will incorrectly consider elements marked as deleted (as part of an Amendment) to number the elements. To avoid this, set the "Number" attribute to a fixed value (i.e., the value of the corresponding inserted element), or suppress numbering completely for the deleted element.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen
G E N - 1 . 2 . 1 . 2 , G E N - 1 . 2 . 1 . 3 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-1.2-en-GB.html#GEN-1.2]
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Use the Updated attribute.
How to change this element's attributes Depending on the attribute, you may need to change the element itself (see comments).
How to change this element's content Use Inserted and/or Deleted elements.
Additional comments Attribute: only Number is concerned; others are free

### Attributes

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Number

Optional

Type: text

Indicates how numbering should take place.

- Number="auto" triggers auto-numbering for the current element only, considering its position in the elements hierarchy and within its siblings. For example, the 2nd element at the 1st level in the hierarchy should be numbered "2". The 3rd element under it should be numbered "2.3". Note: only auto-numbered elements are counted for auto-numbering.
- Number="x", where x is any text except "auto", means that the element's number is "x" (examples: "2bis", "Note 1", "α" for an α sign).
- Number="" means that the element should not be numbered at all (this is the default for x:div).

Remarks

Optional

#### Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

#### x:em

x:em -- em

x:em

#### **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

### **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

#### Description

Used to emphasise text, from a single character to several sentences. The formatting for this element will usually be italic. For a stronger emphasis, please use x:strong.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

#### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element Put this element inside an Inserted or a Deleted element.
How to change the whole element (insert and delete) Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

#### Attributes

class Optional Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:li

x:li -- li

x:li

## Parent elements

x:ol, x:ul

## **Child elements**

Choice: (text, e:Abbreviation!, e:Address!, e:Date-time!, e:Deleted!, e:Figure!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:div!, x:em!, x:ol!, x:p!, x:span!, x:strong!, x:table!, x:ul!)\*

## Description

Defines an item in a list.

Note: there is a bug in Internet Explorer 5.5, which incorrectly renders amended list items of an ordered list. A workaround is to write the inserted li first, then the deleted one, and to set the "value" attribute of the deleted li to its previous (automatic) value.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen G E 5 4 Ν 1 3 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-1.5-en-GB.html#GEN-1.5-Survival] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content Use Inserted and/or Deleted elements. Additional comments Attribute: only Ref is concerned; others are free Attributes class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

value

Optional

Type: text xml:lang Optional Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:ol

x:ol -- ol

x:ol

## **Parent elements**

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-1.9, e:ENR-5.4, e:ENR-5.5, e:ENR-5.6, e:ENR-6, e:GEN-0.1, e:GEN-0.5, e:GEN-2.1, e:GEN-3.5, e:GEN-2.6, e:GEN-3.1, e:GEN-3.2, e:GEN-3.2, e:GEN-3.6, e:GEN-4.1, e:GEN-4.2, e:Navaid-remarks, e:Route-remark, e:Route-segment-remark, e:Significant-point-remark, e:Sub-section, e:SUP-section, x:div, x:li, x:td, x:th

# **Child elements**

Sequence: (x:li!)+

# Description

Defines an ordered list.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

# Amendments

Example in the eAIP Specimen

G E N - 1 . 5 . 4 . 3 , 2 n d l i s t [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-1.5-en-GB.html#GEN-1.5-Survival] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Depending on the attribute, you may need to change the element itself (see comments). How to change this element's content

May not be amended; see child elements.

Additional comments

Attribute: only start is concerned; others are free

## **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

#### Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

start

Optional

Type: text

Sets the number of the initial item. Always use a number here, even if the list does not use actual numbers for item numbering.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## x:p

x:p -- p

x:p

## **Parent elements**

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-5.3, e:ENR-5.4, e:ENR-5.5, e:ENR-5.6, e:GEN-4.4, e:GEN-0.5, e:GEN-2.1, e:GEN-2.3, e:GEN-2.3, e:GEN-2.4, e:GEN-2.5, e:GEN-2.6, e:GEN-2.7, e:GEN-3.1, e:GEN-3.2, e:GEN-3.3, e:GEN-3.5, e:GEN-3.6, e:GEN-4.1, e:GEN-4.2, e:CRR-4.4, e:CRR-3.1, e:GEN-3.2, e:GEN-3.3, e:GEN-3.5, e:GEN-3.6, e:GEN-4.6, e:GEN-1.7, e:GEN-2.1, e:GEN-2.3, e:GEN-2.4, e:GEN-2.5, e:GEN-2.6, e:GEN-2.7, e:GEN-3.1, e:GEN-3.2, e:GEN-3.3, e:GEN-3.5, e:GEN-3.6, e:GEN-4, e:GEN-4.1, e:GEN-4.2, e:NR-4.2, e:GEN-4.2, e:GEN-4.2, e:GEN-4.2, e:GEN-4.2, e:GEN-4.4, e:CRR-5.4, e:GEN-3.5, e:GEN-3.6, e:GEN-4.6, e:GEN-1.7, e:GEN-2.1, e:GEN-2.3, e:GEN-2.4, e:GEN-2.5, e:GEN-2.6, e:GEN-2.7, e:GEN-3.1, e:GEN-3.2, e:GEN-3.3, e:GEN-3.5, e:GEN-3.6, e:GEN-4, e:GEN-4.1, e:GEN-4.2, e:Navaid-remarks, e:Route-remark, e:Route-segment-remark, e:Significant-point-remark, e:Sub-section, e:SUP-section, x:div, x:li, x:td, x:th

# **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

# Description

A paragraph. See also x:div. Use the class attribute to define present a paragraph in different ways, such as for a note.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

# Amendments

Example in the eAIP Specimen

G E N - 0 . 1 . 2 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-0.1-en-GB.html#GEN-0.1] How to insert or delete the element Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Can be amended freely (not relevant to Amendment).

How to change this element's content

Use Inserted and/or Deleted elements.

### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

#### x:span

x:span -- span

x:span

#### **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

## Description

A structural division of the content mainly for content management systems and styling purpose. A span can be used to group several inline elements and text into a structural unit, for example to apply the same style class to all of them, or to identify them as a group with an id attribute on the span element. See also x:div.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

#### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element Put this element inside an Inserted or a Deleted element.
How to change the whole element (insert and delete) Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

### **Attributes**

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

## x:strong

x:strong -- strong

x:strong

#### **Parent elements**

e:Abbreviation-details, e:Address-part, e:Affects, e:Date-time, e:Deleted, e:Designated-pointident, e:Inserted, e:Latitude, e:Location-ident, e:Location-name, e:Longitude, e:Navaid-declination, e:Navaid-elevation, e:Navaid-frequency, e:Navaid-hours, e:Navaid-ident, e:Navaidindication-distance, e:Navaid-indication-radial, e:Navaid-magnetic-variation, e:Navaid-name, e:Navaid-remarks, e:Navaid-type, e:Route-designator, e:Route-remark, e:Route-RNP, e:Routesegment-airspace-class, e:Route-segment-ATC, e:Route-segment-COP, e:Route-segmentlength, e:Route-segment-lower, e:Route-segment-lower-override, e:Route-segment-magtrack, e:Route-segment-minimum, e:Route-segment-remark, e:Route-segment-reverse-magtrack, e:Route-segment-reverse-true-track, e:Route-segment-RNP, e:Route-segment-truetrack, e:Route-segment-upper, e:Route-segment-usage, e:Route-segment-usage-direction, e:Route-segment-usage-level-type, e:Route-segment-width, e:SID-STAR, e:Significant-point-ATC, e:Significant-point-description, e:Significant-point-remark, e:Title, x:a, x:caption, x:cite, x:div, x:em, x:li, x:p, x:span, x:strong, x:td, x:th

## **Child elements**

Choice: (text, e:Abbreviation!, e:Date-time!, e:Deleted!, e:Inserted!, e:Location!, x:a!, x:br!, x:cite!, x:em!, x:span!, x:strong!)\*

### Description

Used to strongly emphasise text, from a single character to several sentences. The formatting for this element will usually be bold. For a lighter emphasis, please use x:em.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

#### Amendments

Example in the eAIP Specimen see Inserted/Deleted
How to insert or delete the element Put this element inside an Inserted or a Deleted element.
How to change the whole element (insert and delete) Copy the whole element; put one copy inside an Inserted element and the other inside a Deleted element.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content Use Inserted and/or Deleted elements.

#### Attributes

class Optional Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:table

x:table -- table

x:table

### **Parent elements**

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-1.9, e:ENR-5.4, e:ENR-5.5, e:ENR-5.6, e:ENR-6, e:GEN-0.1, e:GEN-0.5, e:GEN-2.1, e:GEN-2.5, e:GEN-2.6, e:GEN-2.7, e:GEN-3.1, e:GEN-3.2, e:GEN-3.6, e:GEN-4.2, e:Navaid-remarks, e:Route-remark, e:Route-segment-remark, e:Significant-point-remark, e:Sub-section, e:SUP-section, x:div, x:li, x:td, x:th

# **Child elements**

Sequence: (x:caption?, Choice: (x:col\*, x:colgroup\*)!, Choice: (Sequence: (x:thead?, x:tfoot?, x:tbody+)!, Choice: (x:tr+)!)!)!

# Description

Defines a table.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

# Amendments

Example in the eAIP Specimen

G E N - 2 . 1 . 5 , 2 n d t a b l e [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-2.1-en-GB.html#UPDT-2000-02-070] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Use the Updated attribute.

How to change this element's attributes

Can be amended freely (not relevant to Amendment).

How to change this element's content

May not be amended; see child elements.

#### **Attributes**

align

Optional

Choice: left, center, right

Sets the table alignment in relation to its container. This attribute should be avoided in favour of a style class, as it gives more control on borders. However, a bug in Internet Explorer 5.5 and below makes it unavoidable sometimes. Note: this attribute has no influence on the cells contents alignment. See x:td for that.

border

Optional

Type: text

Sets the table border width, in pixels. This attribute should be avoided in favour of a style class, as it gives more control on borders.

cellpadding

Optional

Type: text

Set the padding for each cell. This attribute should be avoided in favour of a style class, as it gives more control on cell formatting.

cellspacing

Optional

Type: text

Set the distance in pixels between cells. This attribute should theoretically be avoided in favour of a style class, but currently (September 2002), most browsers do not have any other mean to control this formatting property.

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

frame

Optional

Choice: void, above, below, hsides, lhs, rhs, vsides, box, border

Defines which table borders should be visible. This attribute should be avoided in favour of a style class, as it gives more control on borders.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. rules

Optional

Choice: none, groups, rows, cols, all

Defines which cell borders should be visible. This attribute should be avoided in favour of a style class, as it gives more control on borders.

summary

Optional

Type: text

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

width

Optional

Type: text

Sets the table width.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:tbody

x:tbody -- tbody

x:tbody

#### **Parent elements**

x:table

### **Child elements**

Sequence: (x:tr!)+

## Description

Contains the actual table content rows, as opposed to a table header and footer.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen see thead
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Use the Updated attribute.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

#### Attributes

align

Optional

Choice: left, center, right, justify, char

Horizontal alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:col, x:colgroup, x:tr, x:thead/x:tfoot/x:tbody. The default is "left" for td and "center" for th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of align [http://www.w3.org/TR/html401/struct/tables.html#adef-align-TD].

char

Optional

Type: text

Character on which horizontal alignment of cell contents is applied. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002. See also the W3C's H T M L 4.01 s p e c i f i c a t i o n o f c h a r [http://www.w3.org/TR/html401/struct/tables.html#adef-char].

charoff

Optional

Type: text

See the W3C's HTML 4.01 specification of charoff [http://www.w3.org/TR/html401/struct/tables.html#adef-charoff]. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002.

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### valign

Optional

Choice: top, middle, bottom, baseline

Vertical alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:tr, x:thead/x:tfoot/x:tbody, x:col, x:colgroup. The default is "middle" for both td and th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of valign [http://www.w3.org/TR/html401/struct/tables.html#adef-valign].

#### xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:td

x:td -- td

x:td

## Parent elements

x:tr

## **Child elements**

Choice: (text, e:Abbreviation!, e:Address!, e:Date-time!, e:Deleted!, e:Figure!, e:Graphic-file!, e:Inserted!, e:Location!, e:Title!, x:a!, x:br!, x:cite!, x:div!, x:em!, x:ol!, x:p!, x:span!, x:strong!, x:table!, x:u!)\*

## Description

One cell in a x:tr of a x:table.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen

G E N - 3 . 1 . 4 . 2 : 1 9 9 9 c o l u m n [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-3.1-en-GB.html#GEN-3.1.4] How to insert or delete the element

Use the Updated attribute.

How to change the whole element (insert and delete)

Change the content.

How to change this element's attributes

Can be amended freely (not relevant to Amendment).

How to change this element's content

Use Inserted and/or Deleted elements.

Additional comments

When marking a cell as deleted or inserted, care should be taken as to keep a correct table structure. A cell marked deleted still takes part of the overall table structure.

## Attributes

abbr

Optional

Type: text align

Optional

Choice: left, center, right, justify, char

Horizontal alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:col, x:colgroup, x:tr, x:thead/x:tfoot/x:tbody. The default is "left" for td and "center" for th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of align [http://www.w3.org/TR/html401/struct/tables.html#adef-align-TD].

axis

Optional

Type: text

char

Optional

Type: text

Character on which horizontal alignment of cell contents is applied. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002. See also the W3C's H T M L 4.01 s p e c i f i c a t i o n o f c h a r [http://www.w3.org/TR/html401/struct/tables.html#adef-char].

charoff

Optional

Type: text

See the W3C's HTML 4.01 specification of charoff [http://www.w3.org/TR/html401/struct/tables.html#adef-charoff]. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002.

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

colspan

Optional

Type: textDefault: 1

Number of columns in total that this cell is spanning over. Default is 1 (the cell is 1 column wide). A value of 3 means the cell spans over 3 columns in total.

headers

Optional

Unknown type

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. rowspan

Optional

Type: textDefault: 1

Number of rows in total that this cell is spanning over. Default is 1 (the cell is 1 row high). A value of 3 means the cell spans over 3 rows in total.

scope

Optional

Choice: row, col, rowgroup, colgroup

#### title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

valign

Optional

Choice: top, middle, bottom, baseline

Vertical alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:tr, x:thead/x:tfoot/x:tbody, x:col, x:colgroup. The default is "middle" for both td and th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of valign [http://www.w3.org/TR/html401/struct/tables.html#adef-valign].

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:tfoot

x:tfoot -- tfoot

x:tfoot

#### **Parent elements**

x:table

## **Child elements**

Sequence: (x:tr!)+

## Description

Contains the table's footer rows.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen see thead
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Change the content.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

align

Optional

Choice: left, center, right, justify, char

Horizontal alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:col, x:colgroup, x:tr, x:thead/x:tfoot/x:tbody. The default is "left" for td and "center" for th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of align [http://www.w3.org/TR/html401/struct/tables.html#adef-align-TD].

char

Optional

Type: text

Character on which horizontal alignment of cell contents is applied. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002. See also the W3C's H T M L 4.01 s p e c i f i c a t i o n o f c h a r [http://www.w3.org/TR/html401/struct/tables.html#adef-char].

charoff

Optional

Type: text

See the W3C's HTML 4.01 specification of charoff [http://www.w3.org/TR/html401/struct/tables.html#adef-charoff]. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002.

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### valign

Optional

Choice: top, middle, bottom, baseline

Vertical alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:tr, x:thead/x:tfoot/x:tbody, x:col, x:colgroup. The default is "middle" for both td and th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of valign [http://www.w3.org/TR/html401/struct/tables.html#adef-valign].

#### xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:th

x:th -- th

x:th

## Parent elements

x:tr

# **Child elements**

Choice: (text, e:Abbreviation!, e:Address!, e:Date-time!, e:Deleted!, e:Figure!, e:Graphicfile!, e:Inserted!, e:Location!, e:Title!, x:a!, x:br!, x:cite!, x:div!, x:em!, x:ol!, x:p!, x:span!, x:strong!, x:table!, x:ul!)\*

## Description

One cell in a x:tr of a x:table. See x:td for a complete description of the attributes. The only difference between td and th is that th has different styles by default (i.e. if no class is set to override the default).

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

# Amendments

Example in the eAIP Specimen G E N - 3 . 1 . 4 . 2 : 1999 column [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-3.1-en-GB.html#GEN-3.1.4] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content Use Inserted and/or Deleted elements. Attributes

abbr

Optional

Type: text align Optional

Choice: left, center, right, justify, char

Horizontal alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:col, x:colgroup, x:tr, x:thead/x:tfoot/x:tbody. The default is "left" for td and "center" for th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of align [http://www.w3.org/TR/html401/struct/tables.html#adef-align-TD].

axis

Optional

Type: text

char

Optional

Type: text

Character on which horizontal alignment of cell contents is applied. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002. See also the W3C's H T M L 4.01 s p e c i f i c a t i o n o f c h a r [http://www.w3.org/TR/html401/struct/tables.html#adef-char].

charoff

Optional

Type: text

See the W3C's HTML 4.01 specification of charoff [http://www.w3.org/TR/html401/struct/tables.html#adef-charoff]. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002.

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

colspan

Optional

Type: textDefault: 1

headers

Optional

Unknown type

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets. rowspan

Optional

Type: textDefault: 1 scope Optional

Choice: row, col, rowgroup, colgroup

#### title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

valign

Optional

Choice: top, middle, bottom, baseline

Vertical alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:tr, x:thead/x:tfoot/x:tbody, x:col, x:colgroup. The default is "middle" for both td and th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of valign [http://www.w3.org/TR/html401/struct/tables.html#adef-valign].

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x

Fixed

```
http://www.w3.org/1999/xhtml
```

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:thead

x:thead -- thead

x:thead

#### Parent elements

x:table

## **Child elements**

Sequence: (x:tr!)+

### Description

Contains the table's header rows.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

### Amendments

Example in the eAIP Specimen G E Ν 3 1 5 [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-3.1-en-GB.html#GEN-3.1.5] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Change the content. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content May not be amended; see child elements.

#### Attributes

align

Optional

Choice: left, center, right, justify, char

Horizontal alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:col, x:colgroup, x:tr, x:thead/x:tfoot/x:tbody. The default is "left" for td and "center" for th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of align [http://www.w3.org/TR/html401/struct/tables.html#adef-align-TD].

char

Optional

Type: text

Character on which horizontal alignment of cell contents is applied. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002. See also the W3C's H T M L 4.01 s p e c i f i c a t i o n o f c h a r [http://www.w3.org/TR/html401/struct/tables.html#adef-char].

charoff

Optional

Type: text

See the W3C's HTML 4.01 specification of charoff [http://www.w3.org/TR/html401/struct/tables.html#adef-charoff]. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002.

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### valign

Optional

Choice: top, middle, bottom, baseline

Vertical alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:tr, x:thead/x:tfoot/x:tbody, x:col, x:colgroup. The default is "middle" for both td and th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of valign [http://www.w3.org/TR/html401/struct/tables.html#adef-valign].

#### xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:tr

x:tr -- tr

x:tr

#### **Parent elements**

x:table, x:tbody, x:tfoot, x:thead

## **Child elements**

Choice: (x:td!, x:th!)+

### Description

One row in a x:table.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen E Ι В G N - 3 1 5 S Y [http://www.eurocontrol.int/ais/eaip/eAIP-pack/html/EC-GEN-3.1-en-GB.html#GEN-3.1.5] How to insert or delete the element Use the Updated attribute. How to change the whole element (insert and delete) Use the Updated attribute. How to change this element's attributes Can be amended freely (not relevant to Amendment). How to change this element's content May not be amended; see child elements.

## Attributes

align

Optional

Choice: left, center, right, justify, char

Horizontal alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:col, x:colgroup, x:tr, x:thead/x:tfoot/x:tbody. The default is "left" for td and "center" for th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the  $W \ 3 \ C's$   $H \ T \ M \ L$  4.01 specification of align [http://www.w3.org/TR/html401/struct/tables.html#adef-align-TD].

char

Optional

Type: text

Character on which horizontal alignment of cell contents is applied. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002. See also the W3C's H T M L 4.01 s p e c i f i c a t i o n o f c h a r [http://www.w3.org/TR/html401/struct/tables.html#adef-char].

charoff

Optional

Type: text

See the W3C's HTML 4.01 specification of charoff [http://www.w3.org/TR/html401/struct/tables.html#adef-charoff]. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

Most browsers do not support this attribute as of September 2002.

class

Optional

Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title

Optional

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

#### valign

Optional

Choice: top, middle, bottom, baseline

Vertical alignment of cell contents. This attribute should be avoided in favour of a style class, as it gives more control on cells formatting.

The actual alignment of a cell is the first found in the order of precedence: td/th, x:tr, x:thead/x:tfoot/x:tbody, x:col, x:colgroup. The default is "middle" for both td and th. Note: x:table is not part of the order of precedence, as opposed to HTML 4.01. See also the W3C's HTML 4.01 specification of valign [http://www.w3.org/TR/html401/struct/tables.html#adef-valign].

#### xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:x Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink

# x:ul

x:ul -- ul

x:ul

#### **Parent elements**

e:AD-0.1, e:AD-1.1, e:AD-1.2, e:AD-1.3, e:AD-1.4, e:AD-2.10, e:AD-2.11, e:AD-2.12, e:AD-2.13, e:AD-2.14, e:AD-2.15, e:AD-2.16, e:AD-2.17, e:AD-2.18, e:AD-2.19, e:AD-2.2, e:AD-2.20, e:AD-2.21, e:AD-2.22, e:AD-2.23, e:AD-2.24, e:AD-2.3, e:AD-2.4, e:AD-2.5, e:AD-2.6, e:AD-2.7, e:AD-2.8, e:AD-2.9, e:AD-3.10, e:AD-3.11, e:AD-3.12, e:AD-3.13, e:AD-3.14, e:AD-3.15, e:AD-3.16, e:AD-3.17, e:AD-3.18, e:AD-3.19, e:AD-3.2, e:AD-3.20, e:AD-3.21, e:AD-3.22, e:AD-3.23, e:AD-3.3, e:AD-3.4, e:AD-3.5, e:AD-3.6, e:AD-3.7, e:AD-3.8, e:AD-3.9, e:ENR-0.1, e:ENR-1.1, e:ENR-1.10, e:ENR-1.11, e:ENR-1.12, e:ENR-1.13, e:ENR-1.14, e:ENR-1.2, e:ENR-1.3, e:ENR-1.4, e:ENR-1.5, e:ENR-1.6, e:ENR-1.7, e:ENR-1.8, e:ENR-1.9, e:ENR-5.4, e:ENR-5.5, e:ENR-5.6, e:ENR-6, e:GEN-0.1, e:GEN-0.5, e:GEN-2.1, e:GEN-3.5, e:GEN-2.6, e:GEN-3.1, e:GEN-3.2, e:GEN-3.2, e:GEN-3.6, e:GEN-4.1, e:GEN-4.2, e:Navaid-remarks, e:Route-remark, e:Route-segment-remark, e:Significant-point-remark, e:Sub-section, e:SUP-section, x:div, x:li, x:td, x:th

# **Child elements**

Sequence: (x:li!)+

# Description

Defines an unordered list.

This is an XHTML element, derived from W3C's HTML 4.01 Recommendation. For more information, please refer to http://www.w3.org/TR/html401/index/elements.html.

## Amendments

Example in the eAIP Specimen see ol
How to insert or delete the element Use the Updated attribute.
How to change the whole element (insert and delete) Use the Updated attribute.
How to change this element's attributes Can be amended freely (not relevant to Amendment).
How to change this element's content May not be amended; see child elements.

## Attributes

class Optional Type: space-separated XML name tokens

Style class selector. Any valid class name can be input here, as it depends on the set of style sheets you have developed (for HTML classes implementation, see html/eAIP.css in the eAIP Specimen). Several classes can be specified using a space as separator. Note that class names are the same for both HTML and XSL-FO.

id

Optional

Type: unique ID

Identifier for the element. This must be unique for within an eAIP, which is enforced at validation. The id value can then be used for reference from other elements, as it is the case with the Ref attribute of an e:Abbreviation.

Remarks

Optional

Type: text

Any short remark related to the element. This attribute may be useful for editing purpose. It should not be used for publishing, as it is currently not used by the supplied style sheets.

title Optional

- I - - - -

Type: text

This attribute allows to provide some more information about the element. It is not always used: check with the style sheets. When it is used in HTML, elements will have their title attribute displayed as a pop-up when the mouse is left over them for a while, much like Abbreviations. It is not yet used in XSL-FO.

#### Updated

Optional

Choice: Inserted, Deleted, NoDefault: No

Amendment: Indicates if the element has been updated since the previous AIP issue and how.

- "Inserted" means the whole element has been inserted;
- "Deleted" means the whole element has been deleted;
- if not specified, then there was no update since the previous issue.

If only parts of the element are amended, then these parts (i.e. child elements) must be marked as such, not the parent element.

When an element is changed, editors must duplicate the element and mark one copy as "Inserted" and the other as "Deleted".

Updated-ref

Optional

Type: ID reference

Reference to the id of an e:Amendment by which the current element is changed. This attribute is relevant only if the Updated attribute is set.

xml:lang

Optional

Type: XML name token

This is a standard XML attribute, which specifies the language in which the element's content is expressed. The value must be a valid ISO-639 (and ISO-3166, additionally) language code, such as "en" for English, "fr" for French and "de-CH" for Swiss German.

When used on the root element, this attribute sets the default language for the entire eAIP. On any other element, it overrides the default (or the parent) language, so that the element can be presented differently (using appropriate XSLT code) or in order to apply selective process to it, such as spell-checking in the right language.

xmlns:e

Fixed

http://www.eurocontrol.int/xmlns/AIM/eAIP

This namespace node defines the "e" namespace, which groups all eAIP specific elements. For more information, refer to the W3C's document Namespaces in XML [http://www.w3.org/TR/REC-xml-names/]. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

#### xmlns:x

Fixed

http://www.w3.org/1999/xhtml

This namespace node defines the "x" namespace, which groups all XHTML elements. This node is implied: it does not need to be set explicitly (except on e:eAIP), but can be if needed.

xmlns:xlink

Fixed

http://www.w3.org/1999/xlink