Darwin Information Typing Architecture (DITA) Version 1.3 Errata 02

OASIS Approved Errata

19 June 2018

Specification URIs

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Technical Committee:

OASIS Darwin Information Typing Architecture (DITA) TC

Chair:
Kristen James Eberlein (kris@eberleinconsulting.com), Eberlein Consulting LLC

Editors:
Robert D. Anderson (robander@us.ibm.com), IBM
Kristen James Eberlein (kris@eberleinconsulting.com), Eberlein Consulting LLC

Additional artifacts:

This prose specification is one component of a work product that also includes:


map; it is designed for implementers and users who need only the most fundamental pieces of the DITA framework.


- **Darwin Information Typing Architecture (DITA) Version 1.3. Part 3: All-Inclusive Edition Plus Errata 02.** OASIS Standard incorporating Approved Errata. [http://docs.oasis-open.org/dita/dita/v1.3/errata02/os/complete/part3-all-inclusive/dita-v1.3-errata02-os-part3-all-inclusive-complete.html](http://docs.oasis-open.org/dita/dita/v1.3/errata02/os/complete/part3-all-inclusive/dita-v1.3-errata02-os-part3-all-inclusive-complete.html). This edition contains the base architecture, technical content, and the learning and training specializations. It is designed for implementers who want all OASIS-approved specializations, as well as users who develop learning and training materials.

- ZIP file that contains the DITA source for this document: [http://docs.oasis-open.org/dita/dita/v1.3/errata02/os/dita-v1.3-errata02-os-dita.zip](http://docs.oasis-open.org/dita/dita/v1.3/errata02/os/dita-v1.3-errata02-os-dita.zip)

For more information about the editions and what they contain, see [Editions](http://docs.oasis-open.org/dita/dita/v1.3/errata02/os/complete/part2-tech-content/dita-v1.3-errata02-os-part2-tech-content-complete.html).

### Related work:

This Errata supersedes **Darwin Information Typing Architecture (DITA) Version 1.3**, a multi-part OASIS Standard that includes:

- **Darwin Information Typing Architecture (DITA) Version 1.3 Part 0: Overview** [http://docs.oasis-open.org/dita/dita/v1.3/os/part0-overview/dita-v1.3-os-part0-overview.html](http://docs.oasis-open.org/dita/dita/v1.3/os/part0-overview/dita-v1.3-os-part0-overview.html)


### Abstract:

This document contains the Errata 02 for Darwin Information Typing Architecture (DITA) Version 1.3.

### Status:

This document was last revised or approved by the OASIS Darwin Information Typing Architecture (DITA) TC on the above date. The level of approval is also listed above. Check the "Latest version" location noted above for possible later revisions of this document. Any other numbered Versions and other technical work produced by the Technical Committee (TC) are listed at [https://www.oasis-open.org/committees/tc_home.php?wg_abbrev=dita#technical](https://www.oasis-open.org/committees/tc_home.php?wg_abbrev=dita#technical).

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Citation format:

When referencing this specification the following citation format should be used:

[DITA-v1.3-errata02]


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1 Introduction

This document lists the changes to the Darwin Information Typing Architecture (DITA) Version 1.3 that were introduced by DITA 1.3 Errata 01 and DITA 1.3 Errata 02.
2.1 Written specification

The table lists the changes that have been made to the written portion of the DITA 1.3 Plus Errata 01 specification.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Original text</th>
<th>Revised text</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.2.3.4 Processing controlled attribute values</td>
<td>If &quot;therapist&quot; is flagged and &quot;novice-therapist&quot; is not explicitly flagged, processors automatically should flag &quot;novice&quot; since it is a type of therapist.</td>
<td>If &quot;therapist&quot; is flagged and &quot;novice-therapist&quot; is not explicitly flagged, processors automatically should flag &quot;novice-therapist&quot; since it is a type of therapist.</td>
</tr>
</tbody>
</table>

2.2.3.8.2 Example: Extending a subject scheme

The effective result is the same as the following subject scheme map:

```xml
<subjectScheme>
  <subjectdef keys="os" navtitle="Operating system">
    <subjectdef keys="linux" navtitle="Linux">
      <subjectdef keys="redhat" navtitle="RedHat Linux"/>
      <subjectdef keys="suse" navtitle="SuSE Linux"/>
    </subjectdef>
    <subjectdef keys="macos" navtitle="Macintosh"/>
    <subjectdef keys="windows" navtitle="Windows">
      <subjectdef keys="winxp" navtitle="Windows XP"/>
      <subjectdef keys="win98" navtitle="Windows Vista"/>
    </subjectdef>
    <subjectdef keys="zos" navtitle="z/OS"/>
  </subjectdef>
  <enumerationdef>
    <attributedef name="platform"/>
    <subjectdef keyref="os"/>
  </enumerationdef>
</subjectScheme>
```

The effective result is the same as the following subject scheme map:

```xml
<subjectScheme>
  <subjectdef keys="os" navtitle="Operating system">
    <subjectdef keys="linux" navtitle="Linux">
      <subjectdef keys="redhat" navtitle="RedHat Linux"/>
      <subjectdef keys="suse" navtitle="SuSE Linux"/>
    </subjectdef>
    <subjectdef keys="macos" navtitle="Macintosh"/>
    <subjectdef keys="windows" navtitle="Windows">
      <subjectdef keys="winxp" navtitle="Windows XP"/>
      <subjectdef keys="win98" navtitle="Windows Vista"/>
    </subjectdef>
    <subjectdef keys="zos" navtitle="z/OS"/>
  </subjectdef>
  <enumerationdef>
    <attributedef name="platform"/>
    <subjectdef keyref="os"/>
  </enumerationdef>
</subjectScheme>
```
<table>
<thead>
<tr>
<th>Topic</th>
<th>Original text</th>
<th>Revised text</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.4.3.1 Conditional processing values and groups</td>
<td>Groups consist of a name immediately followed by a parenthetical group of one or more space-delimited string values.</td>
<td>Groups consist of a name immediately followed by a parenthetical group of one zero or more space-delimited string values.</td>
</tr>
<tr>
<td>2.5.3.1 Overview of specialization</td>
<td>Domain specialization can be added to document-type shells.</td>
<td>Domain specializations can be added to document-type shells.</td>
</tr>
<tr>
<td>2.7.1.4 Task topic (strict task)</td>
<td>&lt;task id=&quot;birdhousebuilding&quot;&gt; &lt;title&gt;Building a birdhouse&lt;/title&gt; &lt;shortdesc&gt;Building a birdhouse is a perfect activity for adults to share with their children or grandchildren. It can be used to teach about birds, as well as the proper use of tools. &lt;/shortdesc&gt; &lt;taskbody&gt; &lt;context&gt;Birdhouses provide safe locations for birds to build nests and raise their young. They also provide shelter during cold and rainy spells. &lt;/context&gt; &lt;prereq&gt;To build a sound birdhouse, you will need a complete set of tools: &lt;ul&gt;&lt;li&gt;hand saw&lt;/li&gt; &lt;li&gt;hammer ...&lt;/li&gt; &lt;/ul&gt; &lt;/prereq&gt; &lt;steps&gt; &lt;step&gt;&lt;cmd&gt;Lay out the dimensions for the birdhouse elements. &lt;/cmd&gt; &lt;/step&gt; &lt;step&gt;&lt;cmd&gt;Cut the elements to size. &lt;/cmd&gt; &lt;/step&gt; &lt;step&gt;&lt;cmd&gt;Drill a 1 1/2&quot; diameter hole for the bird entrance on the front. &lt;/cmd&gt; &lt;info&gt;You need to look at the drawing for the correct placement of the hole. &lt;/info&gt; &lt;/step&gt; &lt;!--...--&gt; &lt;/steps&gt; &lt;result&gt;You now have a beautiful new birdhouse! &lt;/result&gt; &lt;postreq&gt;Now...</td>
<td>&lt;task id=&quot;birdhousebuilding&quot;&gt; &lt;title&gt;Building a birdhouse&lt;/title&gt; &lt;shortdesc&gt;Building a birdhouse is a perfect activity for adults to share with their children or grandchildren. It can be used to teach about birds, as well as the proper use of tools. &lt;/shortdesc&gt; &lt;taskbody&gt; &lt;context&gt;Birdhouses provide safe locations for birds to build nests and raise their young. They also provide shelter during cold and rainy spells. &lt;/context&gt; &lt;prereq&gt;To build a sound birdhouse, you will need a complete set of tools: &lt;ul&gt;&lt;li&gt;hand saw&lt;/li&gt; &lt;li&gt;hammer ...&lt;/li&gt; &lt;/ul&gt; &lt;/prereq&gt; &lt;context&gt;Birdhouses provide safe locations for birds to build nests and raise their young. They also provide shelter during cold and rainy spells. &lt;/context&gt; &lt;steps&gt; &lt;step&gt;&lt;cmd&gt;Lay out the dimensions for the birdhouse elements. &lt;/cmd&gt; &lt;/step&gt; &lt;step&gt;&lt;cmd&gt;Cut the elements to size. &lt;/cmd&gt; &lt;/step&gt; &lt;step&gt;&lt;cmd&gt;Drill a 1 1/2&quot; diameter hole for the bird entrance on the front. &lt;/cmd&gt; &lt;info&gt;You need to look at the drawing for the correct placement of the hole. &lt;/info&gt; &lt;/step&gt; &lt;!--...--&gt; &lt;/steps&gt; &lt;result&gt;You now have a beautiful new birdhouse! &lt;/result&gt; &lt;postreq&gt;Now...</td>
</tr>
</tbody>
</table>
### Find a good place to mount it.

#### Revised text

**Step**

```xml
<--...-->
</step>
```

**Result**

```
You now have a beautiful new birdhouse!
```

**Postreq**

```
Now find a good place to mount it.
```

#### Attributes

**@format**

The `@format` attribute identifies the format of the resource being referenced. See *The format attribute* for details on supported values.

### Indexing group elements

#### Related reference

3.7.5 index-base

### Index-term

**Example**

```
See ditavalref.
```

#### Related reference

3.7.5 index-base

**Example**

```
See Examples of branch filtering for several examples of the <ditavalref> element.
```
<table>
<thead>
<tr>
<th>Topic</th>
<th>Original text</th>
<th>Revised text</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.6.1.12 &lt;subjectHead&gt;</td>
<td>For instance, a schememight be displayed to let a user select subjects as part of faceted browsing.</td>
<td>For instance, a schememight be displayed to let a user select subjects as part of faceted browsing.</td>
</tr>
<tr>
<td>3.7.5 &lt;index-base&gt;</td>
<td>The &lt;index-see-also&gt; element is specialized from &lt;index-base&gt;; see &lt;index-see-also&gt; for an example of how &lt;index-base&gt; can be used with specialization.</td>
<td>The &lt;index-see-also&gt; element is specialized from &lt;index-base&gt;; see &lt;index-see-also&gt; for an example of how &lt;index-base&gt; can be used with specialization. <em>This element is not intended to be used in source files.</em></td>
</tr>
<tr>
<td>3.8.1 &lt;required-cleanup&gt;</td>
<td>@remap Indicates the element that the contents of the &lt;required-cleanup&gt; element were mapped from (provides an idea about what the new intent should be).</td>
<td>@remap Indicates the element that the contents of the &lt;required-cleanup&gt; element were mapped from (provides an idea about what the new intent should be). Provides information about the origins of the content of the &lt;required-cleanup&gt; element. This provides authors context for determining how the migrated content should be tagged.</td>
</tr>
<tr>
<td>3.10.7.1.1 &lt;equation-block&gt;</td>
<td>Inheritance + topic/p equation-d/equation-block</td>
<td>Inheritance + topic/p div equation-d/equation-block</td>
</tr>
<tr>
<td>3.12.10 Simpletable attribute group</td>
<td>@keycol Defines the column that contains headings for each row. No value indicates no key column. When present, the numerical value causes the specified column to be treated as a vertical header.</td>
<td>@keycol Defines the column that can contains headings for each row. No value indicates no key column. When present, the numerical value causes the specified column to be treated as a vertical header.</td>
</tr>
</tbody>
</table>

### 2.2 Content models

This topic summarizes the changes that have been made to the (non-normative) content model topics that appear in appendix C of the DITA 1.3 specification.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Original text</th>
<th>Revised text</th>
</tr>
</thead>
<tbody>
<tr>
<td>C.4 D elements</td>
<td>&lt;ditavalref&gt; contains &lt;ditavalmeta&gt;*</td>
<td>&lt;ditavalref&gt; contains &lt;ditavalmeta&gt;*2</td>
</tr>
</tbody>
</table>
2.3 Grammar files

This topic lists the changes that have been made to the grammar files.

Catalog files

The following changes were made:

• Restored certain public identifiers for grammar files to the catalog files. These identifiers, which specify the latest in the 1.x releases of DITA, had been left out of the catalog files for DITA 1.3 and DITA 1.3 Errata 01.
• Corrected typographic errors in the RNG catalog files for DITAVAL and subjectScheme.

Document-type shells and module files

The following changes were made:

• In the file rng/base/rng/topicMod.rng, the `@dita:DIITAchVersion` attribute was defined with a default value of "1.2". This has been corrected to "1.3".
• In the files dtd/base/dtd/commonElements.mod, rng/base/rng/commonElementsMod.rng, schema-url/base/xsd/commonElementMod.xsd, and schema/base/xsd/commonElementMod.xsd, the `@format` attribute was added to the `<image>` element.
• The files `rng/subjectScheme/rng/subjectSchemeMod.rng`, `rng/technicalContent/rng/referenceMod.rng`, and `rng/technicalContent/rng/taskMod.rng` contain inappropriate declarations of `@domains` instead of references to the attribute using `<ref name="domains-att"/>`. These three modules have been updated to use the reference.
3 Errata 01 change list

This topic lists the changes that have been made to DITA Version 1.3. It includes separate topics for the written specification, content models, and grammar files.

The following conventions are used to indicate changes:

• Deletions are indicated with line through and red text, for example, deletion.
• Insertions are indicated with underlining and green text, for example, insertion.

3.1 Written specification

The table lists the changes that have been made to the written portion of the DITA 1.3 specification.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Original text</th>
<th>Revised text</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.6 Formatting conventions in errata versions of the specification</td>
<td>None</td>
<td>[A new topic that explains how content that has been modified in errata versions of the specification is highlighted with coloring and visual indicators.]</td>
</tr>
<tr>
<td>2.2.2.3 DITA map elements [Explanation of &lt;topicsetref&gt;]</td>
<td>Enables authors to reference a navigation branch that is defined in another DITA map.</td>
<td>Enables authors to reference a navigation branch that is defined in the current map or in another DITA map.</td>
</tr>
<tr>
<td>2.3.4.2 Key scopes</td>
<td>A key scope is defined by a &lt;map&gt; or &lt;topicref&gt; element that specifies the @keyscope attribute. The @keyscope attribute specifies the names of the scope, separated by spaces.</td>
<td>A key scope is defined by a &lt;map&gt; or &lt;topicref&gt; element that specifies the @keyscope attribute. The @keyscope attribute specifies the names of the scope, separated by spaces. The legal characters for a key scope name are the same as those for keys.</td>
</tr>
<tr>
<td>2.4.2 Content reference (conref)</td>
<td>None</td>
<td>Related concept: 2.5.5.4 Weak and strong constraints</td>
</tr>
<tr>
<td>2.4.4.6.2 Example: Multiple &lt;ditavalref&gt; elements on a branch</td>
<td>&lt;map&gt; &lt;topicref href=&quot;intro.dita&quot;/&gt; &lt;!-- Beginning of installing branch --&gt; &lt;topicref href=&quot;install.dita&quot;&gt; &lt;ditavalref href=&quot;win.ditaval&quot;/&gt; &lt;ditavalref href=&quot;mac.ditaval&quot;&gt; &lt;ditavalmeta&gt; &lt;dvrResourceSuffix&gt;-apple&lt;/dvrResourceSuffix&gt; &lt;/ditavalmeta&gt; &lt;/ditavalref&gt; &lt;ditavalref href=&quot;linux.ditaval&quot;&gt; &lt;ditavalmeta&gt; &lt;/ditavalmeta&gt;</td>
<td>&lt;map&gt; &lt;topicref href=&quot;intro.dita&quot;/&gt; &lt;!-- Beginning of installing branch --&gt; &lt;topicref href=&quot;install.dita&quot;&gt; &lt;ditavalref href=&quot;win.ditaval&quot;/&gt; &lt;ditavalref href=&quot;mac.ditaval&quot;&gt; &lt;ditavalmeta&gt; &lt;dvrResourceSuffix&gt;-apple&lt;/dvrResourceSuffix&gt; &lt;/ditavalmeta&gt; &lt;/ditavalref&gt; &lt;ditavalref href=&quot;linux.ditaval&quot;&gt; &lt;ditavalmeta&gt; &lt;/ditavalmeta&gt;</td>
</tr>
<tr>
<td>Topic</td>
<td>Original text</td>
<td>Revised text</td>
</tr>
<tr>
<td>-------</td>
<td>---------------</td>
<td>--------------</td>
</tr>
<tr>
<td><strong>2.5.3.6 @class</strong> attribute rules and syntax</td>
<td>A sequence of one or more tokens of the form &quot;modulename/typename&quot;, with each token separated by one or more spaces, where modulename is the short name of the vocabulary module and typename is the element type name.</td>
<td>A sequence of one or more tokens of the form &quot;modulename/typename&quot;, with each token separated by one or more spaces, where modulename is the short name of the vocabulary module and typename is the element type name.</td>
</tr>
<tr>
<td><strong>2.5.5.6.6 Example: Correct the constraint for the machinery task</strong></td>
<td>None</td>
<td>[New example topic]</td>
</tr>
<tr>
<td><strong>2.6.3.1 DTD: Overview of coding requirements</strong></td>
<td>DITA coding practices for DTDs rely heavily on entities to implement specialization and constraints.</td>
<td>DITA coding practices for DTDs rely heavily on entities to implement specialization and constraints.</td>
</tr>
<tr>
<td><strong>2.7.1.3 General task topic</strong></td>
<td>None</td>
<td>[Added an additional row to the table that compares the structure of the general and strict task topics]</td>
</tr>
<tr>
<td><strong>2.7.1.4 Task topic (strict task)</strong></td>
<td>None</td>
<td><code>&lt;tasktroubleshooting&gt;</code> Describes actions that a user might take if the task does not produce the expected results.</td>
</tr>
<tr>
<td><strong>3 Language reference: Technical content edition</strong></td>
<td>Each element defined in the technical content specializations</td>
<td>Each element defined in the technical content specializations</td>
</tr>
<tr>
<td><strong>3 Language reference: All-inclusive edition</strong></td>
<td>Each element defined in the technical content specializations</td>
<td>Each element defined in the technical content specializations</td>
</tr>
<tr>
<td><strong>3.2.3.1 &lt;table&gt;</strong></td>
<td>The following attributes are available on this element: Universal attribute group, @outputclass, @display, and @frame</td>
<td>The following attributes are available on this element: Universal attribute group, @outputclass, @display, and @frame from Display</td>
</tr>
<tr>
<td>Topic</td>
<td>Original text</td>
<td>Revised text</td>
</tr>
<tr>
<td>-------</td>
<td>---------------</td>
<td>--------------</td>
</tr>
<tr>
<td>3.3.1.11 &lt;ux-window&gt;</td>
<td>@scale from Display attribute group, and the attributes defined below.</td>
<td>attribute group, and the attributes defined below.</td>
</tr>
<tr>
<td>3.4.3.1 &lt;exportanchors&gt;</td>
<td>The <code>&lt;exportanchors&gt;</code> element can be used within a topic prolog, in which case the defined IDs apply to IDs within that topic (excluding sub-topics).</td>
<td>The <code>&lt;exportanchors&gt;</code> element can be used within a topic prolog, in which case the defined IDs apply to IDs within that topic (excluding sub-topics).</td>
</tr>
<tr>
<td>3.5.4.2 &lt;ditavalmeta&gt;</td>
<td>The <code>&lt;ditavalmeta&gt;</code> element also can contain other information, such as author and navigation title, that might be useful for map architects but is not rendered in the output.</td>
<td>The <code>&lt;ditavalmeta&gt;</code> element also can contain other information, such as author and navigation title, that might be useful for map architects but is not rendered in the output.</td>
</tr>
<tr>
<td>3.10 Technical content elements</td>
<td>Elements in the technical content section include the original Concept, Task, and Reference specializations, as well as the Bookmark and Glossary specializations added with DITA 1.1. It also includes domains designed primarily for technical content, such as the task requirements and software domains.</td>
<td>Elements in the technical content section include the original Concept, Task, and Reference specializations, as well as the Bookmark and Glossary specializations added with DITA 1.1. It also includes domains designed primarily for technical content, such as the task requirements and software domains.</td>
</tr>
<tr>
<td>3.10.4 Troubleshooting elements</td>
<td>Short description needed</td>
<td>Short description needed</td>
</tr>
<tr>
<td>3.10.4.1 &lt;troubleshooting&gt;</td>
<td>The <code>&lt;troubleshooting&gt;</code> element is the top-level element for a troubleshooting topic. Troubleshooting topics document corrective action such as troubleshooting or alarm clearing. Troubleshooting topics begin with a description of a condition that the reader might want to correct, followed by one or more cause-remedy pairs. Each cause-remedy pair is a potential solution to the trouble described in the condition.</td>
<td>The <code>&lt;troubleshooting&gt;</code> element is the top-level element for a troubleshooting topic. Troubleshooting topics document corrective action such as troubleshooting or alarm clearing. Troubleshooting topics begin with a description of a condition that the reader might want to correct, followed by one or more cause-remedy pairs. Each cause-remedy pair is a potential solution to the trouble described in the condition.</td>
</tr>
</tbody>
</table>
3.11.2.2 <learningObjectMap>

The `<learningObjectMap>` references one and only one `<learningObject>`. Any `<topicref>` elements that occur before the `<learningObject>` are intended to be resource-only references such as key definitions.

Use the `<learningObjectMap>` references one and only one to reference a single `<learningObject>`. Any specializations of `<topicref>` elements that occur before the `<learningObject>` are intended to be resource-only references such as key definitions.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Original text</th>
<th>Revised text</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.11.2.2 &lt;learningObjectMap&gt;</td>
<td>The <code>&lt;learningObjectMap&gt;</code> references one and only one <code>&lt;learningObject&gt;</code>. Any <code>&lt;topicref&gt;</code> elements that occur before the <code>&lt;learningObject&gt;</code> are intended to be resource-only references such as key definitions.</td>
<td>Use the <code>&lt;learningObjectMap&gt;</code> references one and only one to reference a single <code>&lt;learningObject&gt;</code>. Any specializations of <code>&lt;topicref&gt;</code> elements that occur before the <code>&lt;learningObject&gt;</code> are intended to be resource-only references such as key definitions.</td>
</tr>
</tbody>
</table>

3.2 Content models

This topic summarizes the changes that have been made to the (non-normative) content model topics that appear in appendix C of the DITA 1.3 specification.

Many of the content model topics in appendix C were incorrect; elements were repeated unnecessarily. This was a result of how the content model topics were created. The DITA Technical Committee used a program to read the RelaxNG DITA grammar files and generate the content model topics. Unfortunately, this process generated incorrect models for certain elements:

- Elements that were constrained
- Elements that included domain extensions as children

For DITA Version 1.3 Errata 01, the programming error was corrected, and the content model topics were regenerated. Tables that did not include incorrect extra children are unchanged. Tables that repeated child elements are corrected. In addition, the revised content models also are updated for usability. Child elements (if the elements must not occur in a specific order) now are alphabetized.

Example: Corrections to content model listings

The table below shows changes to the content model listing for the `<ditavalmeta>` element in the base edition.

<table>
<thead>
<tr>
<th>Original text</th>
<th>Revised text</th>
</tr>
</thead>
</table>

Example: Usability changes to content model listings

The table below shows changes to the content model listing for the `<ph>` element in the base edition; the actual content model is the same, but the child elements have been alphabetized for better readability.
3.3 Grammar files

This topic lists the changes that have been made to the grammar files.

Catalog files

Certain catalog files were incomplete. The catalog files now contain the following catalog entries:

- System and URI entries for `mathmlDomainProxy.rng`
- System and URI entries for `mathml3-qname.mod`
- URI entries for `ditaarch.xsd` and `xml.xsd`
- Public identifiers for machinery task body constraint and map classification domain that match the public IDs shipped with DITA 1.2.

Document-type shells and module files: Learning Group map and Learning Object map

The DTD- and XSD-based versions of the document-type shells for the Learning Group map and Learning Object map referenced incorrectly constructed constraints. As a result, these document-type shells enabled content models that were more permissive than those allowed by the (normative) RNG-based versions of the document-type shells. The DTD- and XSD-based constraint modules and document-type shells now have been revised so that they match the RNG-based versions of those document-type shells.

The following files are modified:

- DTDs:
  - `learningAggregationsTopicrefConstraint.mod`
  - `learningGroupMap.dtd`
  - `learningObjectMap.dtd`
- XML schemas:
  - `learningGroupMap.xsd`
  - `learningObjectMap.xsd`
  - `learningGroupMapIntMod.xsd` *(new file)*
  - `learningObjectMapIntMod.xsd` *(new file)*
  - `learningAggregationsTopicrefConstraintMod.xsd` *(removed file)*

Document-type shells and module files: Comments

Some grammar files contained incorrect public identifiers in XML comments.
The following files are modified:

- bookmap.ext
- deliveryTargetAttDomain.ext
- ditaval.ext
- glossary.ext

where ext is either dtd, rng, or xsd.
Appendix A Acknowledgments

(Non-normative) Many members of the OASIS DITA Technical Committee participated in the creation of this specification errata and are gratefully acknowledged.

DITA 1.3 Errata 02

Robert D. Anderson, IBM
Kristen James Eberlein, Eberlein Consulting LLC
Richard Hamilton, Individual member
Alan Houser, Individual member
Eliot Kimber, Individual member
Tom Magliery, JustSystems
Robert Thomas, Individual member

DITA 1.3 Errata 01

Robert Anderson, IBM
Deb Bissantz, Healthwise
Kristen James Eberlein, Eberlein Consulting LLC
Maria Essig, Healthwise
Richard Hamilton, Individual Member
Nancy Harrison, Individual Member
Scott Hudson, The Boeing Company
John Hunt, IBM
Eliot Kimber, Individual Member
Joe Storbeck, Jana
Tom Magliery, JustSystems
Chris Nitchie, Oberon Technologies
Michael Priestley, IBM
Keith Schengli-Roberts, IXIASOFT
Eric Sirois, IXIASOFT
Dawn Stevens, Comtech Services
Amber Swope, Individual Member
Bob Thomas, Individual Member
Jim Tivy, Bluestream
## Appendix B Revision history

The following table contains information about revisions to this document.

<table>
<thead>
<tr>
<th>Revision</th>
<th>Date</th>
<th>Editor</th>
<th>Description of changes</th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>21 December 2016</td>
<td>Kristen James Eberlein</td>
<td>Initial update of topics and map</td>
</tr>
<tr>
<td>02</td>
<td>04 December 2017</td>
<td>Kristen James Eberlein</td>
<td>Generated Working Draft 01</td>
</tr>
<tr>
<td>03</td>
<td>16 January 2018</td>
<td>Kristen James Eberlein</td>
<td>Updated source based on TC review</td>
</tr>
<tr>
<td>04</td>
<td>23 January 2018</td>
<td>Kristen James Eberlein</td>
<td>Generated Committee Specification/Public Review Draft 01</td>
</tr>
<tr>
<td>05</td>
<td>19 June 2018</td>
<td>Kristen James Eberlein</td>
<td>Generated final version for DITA TC approval</td>
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