



Contents

Element: abbrevlist.....	4
Element: abstract.....	8
Element: amendments.....	12
Element: appendix.....	16
Element: approved.....	21
Element: bibliolist.....	22
Element: bookchangehistory.....	26
Element: bookevent.....	29
Element: bookeventtype.....	30
Element: bookid.....	31
Element: booklibrary.....	32
Element: booklist.....	33
Element: booklists.....	37
Element: bookmap.....	41
Element: bookmeta.....	45
Element: booknumber.....	46
Element: bookowner.....	47
Element: bookpartno.....	48
Element: bookrestriction.....	49
Element: bookrights.....	50
Element: booktitle.....	51
Element: booktitlealt.....	52
Element: chapter.....	53
Element: colophon.....	58
Element: completed.....	62
Element: copyrfirst.....	63
Element: copyrlast.....	64
Element: day.....	65
Element: dedication.....	66
Element: draftintro.....	70
OASIS Bookmap Content Model Definitions.....	75
Element: edited.....	76
Element: edition.....	77
Element: figurelist.....	78
Element: glossarylist.....	82
Element: indexlist.....	87
Element: isbn.....	91

Element: mainbooktitle.....	92
Element: maintainer.....	93
Element: month.....	94
Element: notices.....	95
Element: otherinfo.....	100
Element: part.....	101
Element: preface.....	106
Element: printlocation.....	111
Element: published.....	112
Element: publisherinformation.....	115
Element: publishtype.....	118
Element: resource.....	119
Element: reviewed.....	122
Element: revisionid.....	123
Element: specialnotices.....	124
Element: started.....	129
Element: summary.....	130
Element: tablelist.....	131
Element: tested.....	135
Element: toc.....	136
Element: trademarklist.....	140
Element: volume.....	144
Element: year.....	145

Element: abbrevlist

Shortdesc for <abbrevlist> element.

Contained by

Element: booklists on page 37

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <pre> Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" </pre> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: abstract

Shortdesc for <abstract> element.

Contained by

Element: [bookmap](#) on page 41

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <pre> Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" </pre> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: amendments

Shortdesc for <amendments> element.

Contained by

Element: bookmark on page 41, *Element: part* on page 101

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <pre> Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" </pre> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: appendix

Shortdesc for <appendix> element.

Contained by

Element: bookmark on page 41, *Element: part* on page 101

Contains

topicgroup, *topichead*, *topicmeta*, *topicref*

Content model

((*topicmeta*) (optional) then (*topicref* or *topichead* or *topicgroup*) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; , translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See <i>%topicref-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*topicref*

Element: approved

Shortdesc for <approved> element.

Contained by

Element: bookchangehistory on page 26

Contains

authorinformation, *Element: completed* on page 62, *data*, *Element: revisionid* on page 123, *Element: started* on page 129, *Element: summary* on page 130

Content model

((*data* or *authorinformation*) (any number) then (*Element: revisionid* on page 123) (optional) then (*Element: started* on page 129) (optional) then (*Element: completed* on page 62) (optional) then (*Element: summary* on page 130) (optional))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*data*

Element: bibliolist

Shortdesc for <bibliolist> element.

Contained by

Element: booklists on page 37

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: bookchangehistory

Shortdesc for <bookchangehistory> element.

Contained by

Element: bookmeta on page 45

Contains

Element: approved on page 21, *Element: bookevent* on page 29, *Element: edited* on page 76, *Element: reviewed* on page 122, *Element: tested* on page 135

Content model

((*Element: reviewed* on page 122) (any number) then (*Element: edited* on page 76) (any number) then (*Element: tested* on page 135) (any number) then (*Element: approved* on page 21) (any number) then (*Element: bookevent* on page 29) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
name	Submit the object as part of a form.	CDATA	#REQUIRED	Yes
label	[to be documented]	CDATA	#IMPLIED	No
value	Specifies the value of a run-time parameter specified by the name attribute.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <pre> Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" </pre> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
type	Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, Cross-reference to a topic type. task, reference, topic</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: bookevent

Shortdesc for <bookevent> element.

Contained by

[Element: bookchangehistory](#) on page 26

Contains

[authorinformation](#), [Element: bookeventtype](#) on page 30, [Element: completed](#) on page 62, [data](#), [Element: revisionid](#) on page 123, [Element: started](#) on page 129, [Element: summary](#) on page 130

Content model

(([Element: bookeventtype](#) on page 30) (*optional*) then ([data](#) or [authorinformation](#)) (*any number*) then ([Element: revisionid](#) on page 123) (*optional*) then ([Element: started](#) on page 129) (*optional*) then ([Element: completed](#) on page 62) (*optional*) then ([Element: summary](#) on page 130) (*optional*))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: bookeventtype

Shortdesc for <bookeventtype> element.

Contained by

Element: bookevent on page 29

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
name	Submit the object as part of a form.	CDATA	#REQUIRED	Yes
value	Specifies the value of a run-time parameter specified by the name attribute.	CDATA	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: bookid

Shortdesc for <bookid> element.

Contained by

[Element: bookmeta](#) on page 45

Contains

[Element: booknumber](#) on page 46, [Element: bookpartno](#) on page 48, [Element: edition](#) on page 77, [Element: isbn](#) on page 91, [Element: maintainer](#) on page 93, [Element: volume](#) on page 144

Content model

(([Element: bookpartno](#) on page 48) (*optional*) then ([Element: edition](#) on page 77) (*optional*) then ([Element: isbn](#) on page 91) (*optional*) then ([Element: booknumber](#) on page 46) (*optional*) then ([Element: volume](#) on page 144) (*any number*) then ([Element: maintainer](#) on page 93) (*optional*))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: booklibrary

Shortdesc for <booklibrary> element.

Contained by

Element: booktitle on page 51

Contains

boolean, image, keyword, ph, q, state, term, tm

Content model

(text data or *ph* or *term* or *q* or *boolean* or *state* or *keyword* or *tm* or *image*) (any number)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: booklist

Shortdesc for <booklist> element.

Contained by

Element: booklists on page 37

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <p>Target elsewhere in the same file: <code>href="#topicid"</code> First topic in different file: <code>href="filename.dita"</code> Specific topic in different file: <code>href="filename.dita#topicid"</code></p> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required														
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>																	
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No														
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <table border="0" data-bbox="540 1207 992 1780"> <tr> <td>fig</td> <td>Indicates a link to a figure.</td> </tr> <tr> <td>table</td> <td>Indicates a link to a table.</td> </tr> <tr> <td>li</td> <td>Indicates a link to an ordered list item.</td> </tr> <tr> <td>fn</td> <td>Indicates a link to a footnote.</td> </tr> <tr> <td>section</td> <td>"section" indicates a link to a section.</td> </tr> <tr> <td>concept, task, reference, topic</td> <td>Cross-reference to a topic type.</td> </tr> <tr> <td>(no value)</td> <td>Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</td> </tr> </table> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	fig	Indicates a link to a figure.	table	Indicates a link to a table.	li	Indicates a link to an ordered list item.	fn	Indicates a link to a footnote.	section	"section" indicates a link to a section.	concept, task, reference, topic	Cross-reference to a topic type.	(no value)	Defaults to generic topic, or the processor may retrieve the actual type from the target if available.	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No
fig	Indicates a link to a figure.																	
table	Indicates a link to a table.																	
li	Indicates a link to an ordered list item.																	
fn	Indicates a link to a footnote.																	
section	"section" indicates a link to a section.																	
concept, task, reference, topic	Cross-reference to a topic type.																	
(no value)	Defaults to generic topic, or the processor may retrieve the actual type from the target if available.																	

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: booklists

Shortdesc for <booklists> element.

Contained by

Element: bookmark on page 41

Contains

Element: abbrevlist on page 4, *Element: bibliolist* on page 22, *Element: booklist* on page 33, *Element: figurelist* on page 78, *Element: glossarylist* on page 82, *Element: indexlist* on page 87, *Element: tablelist* on page 131, *Element: toc* on page 136, *Element: trademarklist* on page 140

Content model

((*Element: toc* on page 136) (any number) then (*Element: figurelist* on page 78) (any number) then (*Element: tablelist* on page 131) (any number) then (*Element: abbrevlist* on page 4) (any number) then (*Element: trademarklist* on page 140) (any number) then (*Element: bibliolist* on page 22) (any number) then (*Element: glossarylist* on page 82) (any number) then (*Element: indexlist* on page 87) (any number) then (*Element: booklist* on page 33) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts; %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See <i>%topicref-atts</i> .	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified. Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.	CDATA	#IMPLIED	No
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No

Name	Description	Data Type	Default Value	Required
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. 	(local peer external)	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<ul style="list-style-type: none"> Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>			
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>	CDATA	#IMPLIED	No
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>			
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: bookmap

Shortdesc for <bookmap> element.

Contains

Element: abstract on page 8, *Element: amendments* on page 12, *Element: appendix* on page 16, *Element: booklists* on page 37, *Element: bookmeta* on page 45, *Element: booktitle* on page 51, *Element: chapter* on page 53, *Element: colophon* on page 58, *Element: dedication* on page 66, *Element: draftintro* on page 70, *Element: notices* on page 95, *Element: part* on page 101, *Element: preface* on page 106, *reliable*, *Element: specialnotices* on page 124, *title*, *topicgroup*, *topichead*, *topicref*

Content model

(((*title*) or (*Element: booktitle* on page 51)) (optional) then (*Element: bookmeta* on page 45) (optional) then (*Element: booklists* on page 37) (optional) then (*Element: draftintro* on page 70) (optional) then (*Element: abstract* on page 8) (optional) then (*Element: dedication* on page 66) (optional) then (*Element: preface* on page 106) (optional) then (*Element: chapter* on page 53) (any number) then (((*Element: appendix* on page 16) (any number) then (*Element: notices* on page 95) (optional) then (*Element: specialnotices* on page 124) (any number) then (*Element: amendments* on page 12) (optional)) or (*Element: part* on page 101) (any number)) then (*Element: colophon* on page 58) (optional) then (*topicref* or *topichead* or *topicgroup* or *reliable*) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
%select-atts; (platform, product, audience, otherprops, importance, rev, status)	A set of related attributes, described at %select-atts ;	parameter entity	PE not applicable	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts ;	parameter entity	PE not applicable	Not applicable
title	An identifying title for this element.	CDATA	#IMPLIED	No
anchorref	Identifies a location within another map file where this map will be anchored (added at runtime, using Eclipse navigation integration). For example, anchorref="map1.ditamap/a1" causes this map to be pulled into the location of the anchor point a1 in the other map1.ditamap.	CDATA	#IMPLIED	No
xmlnsditaarch	Name of namespace for OASIS DITA topic and map declarations.	CDATA	#IMPLIED	" uri DITA Arch "
ditaarchDITAArchVersion	Namespaced architecture version for OASIS DITA topic and map declarations.	CDATA	#IMPLIED	value of current level of DTD or Schema
domains	Indicates the specialized domains that are included in the DTD.	CDATA	ui-d hi-d pr-d sw-d	No

Name	Description	Data Type	Default Value	Required														
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No														
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <table data-bbox="544 976 982 1543"> <tr> <td>fig</td> <td>Indicates a link to a figure.</td> </tr> <tr> <td>table</td> <td>Indicates a link to a table.</td> </tr> <tr> <td>li</td> <td>Indicates a link to an ordered list item.</td> </tr> <tr> <td>fn</td> <td>Indicates a link to a footnote.</td> </tr> <tr> <td>section</td> <td>"section" indicates a link to a section.</td> </tr> <tr> <td>concept, task, reference, topic</td> <td>Cross-reference to a topic type.</td> </tr> <tr> <td>(no value)</td> <td>Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</td> </tr> </table> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>	fig	Indicates a link to a figure.	table	Indicates a link to a table.	li	Indicates a link to an ordered list item.	fn	Indicates a link to a footnote.	section	"section" indicates a link to a section.	concept, task, reference, topic	Cross-reference to a topic type.	(no value)	Defaults to generic topic, or the processor may retrieve the actual type from the target if available.	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No
fig	Indicates a link to a figure.																	
table	Indicates a link to a table.																	
li	Indicates a link to an ordered list item.																	
fn	Indicates a link to a footnote.																	
section	"section" indicates a link to a section.																	
concept, task, reference, topic	Cross-reference to a topic type.																	
(no value)	Defaults to generic topic, or the processor may retrieve the actual type from the target if available.																	

Name	Description	Data Type	Default Value	Required
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*map*

Element: bookmeta

Shortdesc for <bookmeta> element.

Contained by

[Element: bookmap](#) on page 41

Contains

[audience](#), [authorinformation](#), [Element: bookchangehistory](#) on page 26, [Element: bookid](#) on page 31, [Element: bookrights](#) on page 50, [category](#), [critdates](#), [data](#), [keywords](#), [linktext](#), [othermeta](#), [permissions](#), [proinfo](#), [Element: publisherinformation](#) on page 115, [resourceid](#), [searchtitle](#), [shortdesc](#), [source](#)

Content model

(([linktext](#)) (optional) then ([searchtitle](#)) (optional) then ([shortdesc](#)) (optional) then ([source](#)) (optional) then ([critdates](#)) (optional) then ([permissions](#)) (optional) then ([audience](#)) (any number) then ([category](#)) (any number) then ([keywords](#)) (any number) then ([proinfo](#)) (any number) then ([othermeta](#)) (any number) then ([resourceid](#)) (any number) then ([Element: bookid](#) on page 31) (optional) then ([Element: bookchangehistory](#) on page 26) (any number) then ([Element: bookrights](#) on page 50) (any number) then ([Element: publisherinformation](#) on page 115) (any number) then ([data](#) or [authorinformation](#)) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
lockmeta	Currently unsupported. Defaults to "yes".	(yes no)	#IMPLIED	No

Examples

Inheritance

map/[topicmeta](#)

Element: booknumber

Shortdesc for <booknumber> element.

Contained by

Element: bookid on page 31

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: bookowner

Shortdesc for <bookowner> element.

Contained by

Element: bookrights on page 50

Contains

authorinformation, data

Content model

(*data* or *authorinformation*) (any number)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*data*

Element: bookpartno

Shortdesc for <bookpartno> element.

Contained by

Element: bookid on page 31

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: bookrestriction

Shortdesc for <bookrestriction> element.

Contained by

Element: bookrights on page 50

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
value	Specifies the value of a run-time parameter specified by the name attribute.	CDATA	#IMPLIED	No
name	Submit the object as part of a form.	CDATA	#REQUIRED	Yes
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: bookrights

Shortdesc for <bookrights> element.

Contained by

[Element: bookmeta](#) on page 45

Contains

[Element: bookowner](#) on page 47, [Element: bookrestriction](#) on page 49, [Element: copyfirst](#) on page 63, [Element: copylast](#) on page 64, [Element: summary](#) on page 130

Content model

(([Element: copyfirst](#) on page 63) (*optional*) then ([Element: copylast](#) on page 64) (*optional*) then ([Element: bookowner](#) on page 47) then ([Element: bookrestriction](#) on page 49) (*optional*) then ([Element: summary](#) on page 130) (*optional*))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: booktitle

Shortdesc for <booktitle> element.

Contained by

[Element: bookmap](#) on page 41

Contains

[Element: booklibrary](#) on page 32, [Element: booktitlealt](#) on page 52, [Element: mainbooktitle](#) on page 92

Content model

(([Element: booklibrary](#) on page 32) (*optional*) then ([Element: mainbooktitle](#) on page 92) then ([Element: booktitlealt](#) on page 52) (*any number*))

Attributes

Name	Description	Data Type	Default Value	Required
%id-atts; (id, conref)	A set of related attributes, described at %id-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[title](#)

Element: booktitlealt

Shortdesc for <booktitlealt> element.

Contained by

Element: booktitle on page 51

Contains

boolean, image, keyword, ph, q, state, term, tm

Content model

(text data or *ph* or *term* or *q* or *boolean* or *state* or *keyword* or *tm* or *image*) (any number)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: chapter

Shortdesc for <chapter> element.

Contained by

Element: bookmark on page 41, *Element: part* on page 101

Contains

topicgroup, *topichead*, *topicmeta*, *topicref*

Content model

((*topicmeta*) (optional) then (*topicref* or *topichead* or *topicgroup*) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; , translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See <i>%topicref-atts</i> .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*topicref*

Element: colophon

Shortdesc for <colophon> element.

Contained by

Element: bookmap on page 41

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <pre> Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" </pre> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: completed

Shortdesc for <completed> element.

Contained by

[Element: approved](#) on page 21, [Element: bookevent](#) on page 29, [Element: edited](#) on page 76, [Element: published](#) on page 112, [Element: reviewed](#) on page 122, [Element: tested](#) on page 135

Contains

[Element: day](#) on page 65, [Element: day](#) on page 65, [Element: day](#) on page 65, [Element: month](#) on page 94, [Element: month](#) on page 94, [Element: month](#) on page 94, [Element: year](#) on page 145, [Element: year](#) on page 145, [Element: year](#) on page 145

Content model

((([Element: year](#) on page 145) then (([Element: month](#) on page 94) then ([Element: day](#) on page 65) (*optional*)) (*optional*)) or (([Element: month](#) on page 94) then ([Element: day](#) on page 65) (*optional*) then ([Element: year](#) on page 145)) or (([Element: day](#) on page 65) then ([Element: month](#) on page 94) then ([Element: year](#) on page 145)))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts; %id-atts; translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[ph](#)

Element: copyrfirst

Shortdesc for <copyrfirst> element.

Contained by

[Element: bookrights](#) on page 50

Contains

[Element: year](#) on page 145

Content model

([Element: year](#) on page 145)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

[topic/ph](#)

Element: copyrlast

Shortdesc for <copyrlast> element.

Contained by

Element: bookrights on page 50

Contains

Element: year on page 145

Content model

(*Element: year* on page 145)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: day

Shortdesc for <day> element.

Contained by

Element: completed on page 62, *Element: started* on page 129

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: dedication

Shortdesc for <dedication> element.

Contained by

Element: bookmap on page 41

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: draftintro

Shortdesc for <draftintro> element.

Contained by

Element: bookmark on page 41

Contains

topicgroup, topichead, topicmeta, topicref

Content model

((*topicmeta*) (*optional*) then (*topicref* or *topichead* or *topicgroup*) (*any number*))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; , translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See <i>%topicref-atts</i> .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*topicref*

OASIS Bookmap Content Model Definitions

Shortdesc for bookmap identifier.

Element: edited

Shortdesc for <edited> element.

Contained by

[Element: bookchangehistory](#) on page 26

Contains

[authorinformation](#), [Element: completed](#) on page 62, [data](#), [Element: revisionid](#) on page 123, [Element: started](#) on page 129, [Element: summary](#) on page 130

Content model

(([data](#) or [authorinformation](#)) (any number) then ([Element: revisionid](#) on page 123) (optional) then ([Element: started](#) on page 129) (optional) then ([Element: completed](#) on page 62) (optional) then ([Element: summary](#) on page 130) (optional))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: edition

Shortdesc for <edition> element.

Contained by

Element: bookid on page 31

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: figurelist

Shortdesc for <figurelist> element.

Contained by

Element: booklists on page 37

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: glossarylist

Shortdesc for <glossarylist> element.

Contained by

Element: booklists on page 37

Contains

topicgroup, topichead, topicmeta, topicref

Content model

((*topicmeta*) then (*topicref* or *topichead* or *topicgroup*)) (any number)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; , translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>referenced relationship table included outside the referencing hierarchy</p> <p>(no Defaults to "dita" value)</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*topicref*

Element: indexlist

Shortdesc for <indexlist> element.

Contained by

Element: booklists on page 37

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <pre> Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" </pre> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required														
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>																	
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No														
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <table border="0" data-bbox="540 1213 992 1780"> <tr> <td>fig</td> <td>Indicates a link to a figure.</td> </tr> <tr> <td>table</td> <td>Indicates a link to a table.</td> </tr> <tr> <td>li</td> <td>Indicates a link to an ordered list item.</td> </tr> <tr> <td>fn</td> <td>Indicates a link to a footnote.</td> </tr> <tr> <td>section</td> <td>"section" indicates a link to a section.</td> </tr> <tr> <td>concept, task, reference, topic</td> <td>Cross-reference to a topic type.</td> </tr> <tr> <td>(no value)</td> <td>Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</td> </tr> </table> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	fig	Indicates a link to a figure.	table	Indicates a link to a table.	li	Indicates a link to an ordered list item.	fn	Indicates a link to a footnote.	section	"section" indicates a link to a section.	concept, task, reference, topic	Cross-reference to a topic type.	(no value)	Defaults to generic topic, or the processor may retrieve the actual type from the target if available.	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No
fig	Indicates a link to a figure.																	
table	Indicates a link to a table.																	
li	Indicates a link to an ordered list item.																	
fn	Indicates a link to a footnote.																	
section	"section" indicates a link to a section.																	
concept, task, reference, topic	Cross-reference to a topic type.																	
(no value)	Defaults to generic topic, or the processor may retrieve the actual type from the target if available.																	

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: isbn

Shortdesc for <isbn> element.

Contained by

Element: bookid on page 31

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: mainbooktitle

Shortdesc for <mainbooktitle> element.

Contained by

Element: booktitle on page 51

Contains

boolean, image, keyword, ph, q, state, term, tm

Content model

(text data or *ph* or *term* or *q* or *boolean* or *state* or *keyword* or *tm* or *image*) (any number)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: maintainer

Shortdesc for <maintainer> element.

Contained by

Element: bookid on page 31

Contains

authorinformation, data

Content model

(*data* or *authorinformation*) (any number)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*data*

Element: month

Shortdesc for <month> element.

Contained by

Element: completed on page 62, *Element: started* on page 129

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: notices

Shortdesc for <notices> element.

Contained by

Element: bookmark on page 41, *Element: part* on page 101

Contains

topicgroup, *topichead*, *topicmeta*, *topicref*

Content model

((*topicmeta*) (optional) then (*topicref* or *topichead* or *topicgroup*) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; , translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See <i>%topicref-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*topicref*

Element: otherinfo

Shortdesc for <otherinfo> element.

Contained by

[organizationnamedetails](#), [personname](#)

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

[topic/ph](#)

Element: part

Shortdesc for <part> element.

Contained by

[Element: bookmark](#) on page 41

Contains

[Element: amendments](#) on page 12, [Element: appendix](#) on page 16, [Element: chapter](#) on page 53, [Element: notices](#) on page 95, [Element: specialnotices](#) on page 124, [topicmeta](#)

Content model

(([topicmeta](#)) (optional) then ([Element: chapter](#) on page 53) (any number) or ([Element: appendix](#) on page 16) (any number) then ([Element: notices](#) on page 95) (optional) then ([Element: specialnotices](#) on page 124) (any number) then ([Element: amendments](#) on page 12) (optional)))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; , translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No

Name	Description	Data Type	Default Value	Required														
copy-to	<p>Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>	CDATA	#IMPLIED	No														
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No														
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <table data-bbox="544 1396 982 1900"> <tr> <td>fig</td> <td>Indicates a link to a figure.</td> </tr> <tr> <td>table</td> <td>Indicates a link to a table.</td> </tr> <tr> <td>li</td> <td>Indicates a link to an ordered list item.</td> </tr> <tr> <td>fn</td> <td>Indicates a link to a footnote.</td> </tr> <tr> <td>section</td> <td>"section" indicates a link to a section.</td> </tr> <tr> <td>concept, task, reference, topic</td> <td>Cross-reference to a topic type.</td> </tr> <tr> <td>(no value)</td> <td>Defaults to generic topic, or the processor may retrieve the</td> </tr> </table>	fig	Indicates a link to a figure.	table	Indicates a link to a table.	li	Indicates a link to an ordered list item.	fn	Indicates a link to a footnote.	section	"section" indicates a link to a section.	concept, task, reference, topic	Cross-reference to a topic type.	(no value)	Defaults to generic topic, or the processor may retrieve the	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No
fig	Indicates a link to a figure.																	
table	Indicates a link to a table.																	
li	Indicates a link to an ordered list item.																	
fn	Indicates a link to a footnote.																	
section	"section" indicates a link to a section.																	
concept, task, reference, topic	Cross-reference to a topic type.																	
(no value)	Defaults to generic topic, or the processor may retrieve the																	

Name	Description	Data Type	Default Value	Required
	<p>actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no Defaults to "dita" value)</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*topicref*

Element: preface

Shortdesc for <preface> element.

Contained by

Element: bookmark on page 41

Contains

topicgroup, topichead, topicmeta, topicref

Content model

((*topicmeta*) (*optional*) then (*topicref* or *topichead* or *topicgroup*) (*any number*))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; , translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See <i>%topicref-atts</i> .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*topicref*

Element: printlocation

Shortdesc for <printlocation> element.

Contained by

Element: publisherinformation on page 115

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: published

Shortdesc for <published> element.

Contained by

[Element: publisherinformation](#) on page 115

Contains

[authorinformation](#), [Element: completed](#) on page 62, [data](#), [Element: publishtype](#) on page 118, [Element: revisionid](#) on page 123, [Element: started](#) on page 129, [Element: summary](#) on page 130

Content model

(([data](#) or [authorinformation](#)) (any number) then ([Element: publishtype](#) on page 118) (optional) then ([Element: revisionid](#) on page 123) (optional) then ([Element: started](#) on page 129) (optional) then ([Element: completed](#) on page 62) (optional) then ([Element: summary](#) on page 130) (optional))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts; %id-atts; translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
name	Submit the object as part of a form.	CDATA	#REQUIRED	Yes
label	[to be documented]	CDATA	#IMPLIED	No
value	Specifies the value of a run-time parameter specified by the name attribute.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&#amp;) should be used to indicate that character	CDATA	#IMPLIED	No
type	Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: publisherinformation

Shortdesc for <publisherinformation> element.

Contained by

Element: bookmeta on page 45

Contains

authorinformation, data, Element: printlocation on page 111, *Element: published* on page 112

Content model

((*Element: printlocation* on page 111) (any number) then (*Element: published* on page 112) (any number) then (*data* or *authorinformation*) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
name	Submit the object as part of a form.	CDATA	#REQUIRED	Yes
label	[to be documented]	CDATA	#IMPLIED	No
value	Specifies the value of a run-time parameter specified by the name attribute.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
type	Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, Cross-reference to a topic type. task, reference, topic</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no Defaults to "dita" value)</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*data*

Element: publishtype

Shortdesc for <publishtype> element.

Contained by

Element: published on page 112

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;,, translate, xml:lang)	A set of related attributes, described at <i>%univ-atts;</i>	parameter entity	<i>PE not applicable</i>	Not applicable
value	Specifies the value of a run-time parameter specified by the name attribute.	CDATA	#IMPLIED	No
name	Submit the object as part of a form.	CDATA	#REQUIRED	Yes
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*data*

Element: resource

Shortdesc for <resource> element.

Contained by

[organizationnamedetails](#)

Content model

(text data)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <p>Target elsewhere in the same file: <code>href="#topicid"</code> First topic in different file: <code>href="filename.dita"</code> Specific topic in different file: <code>href="filename.dita#topicid"</code></p> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targetting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/xref

Element: reviewed

Shortdesc for <reviewed> element.

Contained by

Element: bookchangehistory on page 26

Contains

authorinformation, *Element: completed* on page 62, *data*, *Element: revisionid* on page 123, *Element: started* on page 129, *Element: summary* on page 130

Content model

((*data* or *authorinformation*) (any number) then (*Element: revisionid* on page 123) (optional) then (*Element: started* on page 129) (optional) then (*Element: completed* on page 62) (optional) then (*Element: summary* on page 130) (optional))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*data*

Element: revisionid

Shortdesc for <revisionid> element.

Contained by

Element: approved on page 21, *Element: bookevent* on page 29, *Element: edited* on page 76, *Element: published* on page 112, *Element: reviewed* on page 122, *Element: tested* on page 135

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: specialnotices

Shortdesc for <specialnotices> element.

Contained by

Element: bookmark on page 41, *Element: part* on page 101

Contains

topicgroup, *topichead*, *topicmeta*, *topicref*

Content model

((*topicmeta*) (optional) then (*topicref* or *topichead* or *topicgroup*) (any number))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; , translate, xml:lang)	A set of related attributes, described at <i>%univ-atts</i> ;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See <i>%topicref-atts</i> .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows: Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" If the URL contains an ampersand character, the ampersand symbol (&) should be used to indicate that character	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	<p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that list. Supporting additional types as targets may require the creation of processing overrides.</p>			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p> <p>For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)</p>			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/*topicref*

Element: started

Shortdesc for <started> element.

Contained by

[Element: approved](#) on page 21, [Element: bookevent](#) on page 29, [Element: edited](#) on page 76, [Element: published](#) on page 112, [Element: reviewed](#) on page 122, [Element: tested](#) on page 135

Contains

[Element: day](#) on page 65, [Element: day](#) on page 65, [Element: day](#) on page 65, [Element: month](#) on page 94, [Element: month](#) on page 94, [Element: month](#) on page 94, [Element: year](#) on page 145, [Element: year](#) on page 145, [Element: year](#) on page 145

Content model

((([Element: year](#) on page 145) then (([Element: month](#) on page 94) then ([Element: day](#) on page 65) (*optional*)) (*optional*)) or (([Element: month](#) on page 94) then ([Element: day](#) on page 65) (*optional*) then ([Element: year](#) on page 145)) or (([Element: day](#) on page 65) then ([Element: month](#) on page 94) then ([Element: year](#) on page 145)))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[ph](#)

Element: summary

Shortdesc for <summary> element.

Contained by

Element: approved on page 21, *Element: bookevent* on page 29, *Element: bookrights* on page 50, *Element: edited* on page 76, *organizationnamedetails*, *Element: published* on page 112, *Element: reviewed* on page 122, *Element: tested* on page 135

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[ph](#)

Element: tablelist

Shortdesc for <tablelist> element.

Contained by

Element: booklists on page 37

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <p>Target elsewhere in the same file: <code>href="#topicid"</code> First topic in different file: <code>href="filename.dita"</code> Specific topic in different file: <code>href="filename.dita#topicid"</code></p> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: tested

Shortdesc for <tested> element.

Contained by

[Element: bookchangehistory](#) on page 26

Contains

[authorinformation](#), [Element: completed](#) on page 62, [data](#), [Element: revisionid](#) on page 123, [Element: started](#) on page 129, [Element: summary](#) on page 130

Content model

(([data](#) or [authorinformation](#)) (any number) then ([Element: revisionid](#) on page 123) (optional) then ([Element: started](#) on page 129) (optional) then ([Element: completed](#) on page 62) (optional) then ([Element: summary](#) on page 130) (optional))

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts; translate, xml:lang)	A set of related attributes, described at %univ-atts ;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/[data](#)

Element: toc

Shortdesc for <toc> element.

Contained by

Element: booklists on page 37

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <pre> Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" </pre> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>			
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <p>fig Indicates a link to a figure.</p> <p>table Indicates a link to a table.</p> <p>li Indicates a link to an ordered list item.</p> <p>fn Indicates a link to a footnote.</p> <p>section "section" indicates a link to a section.</p> <p>concept, task, reference, topic Cross-reference to a topic type.</p> <p>(no value) Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</p> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> • Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. • Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. • Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: trademarklist

Shortdesc for <trademarklist> element.

Contained by

Element: booklists on page 37

Content model

no content

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
%topicref-atts; (collection-type, type, scope, locktitle, format, linking, toc, print, search, chunk)	A set of related attributes. See %topicref-atts; .	parameter entity	<i>PE not applicable</i>	Not applicable
navtitle	Specifies the title of the topic as it will appear in navigation or tables of contents generated from the map.	CDATA	#IMPLIED	No
href	<p>A hyperlink to an external Web page (URL) or other non-DITA resource, or to another DITA topic in the same file or in another file. The format attribute identifies the format of the target. Non-DITA targets use standard URL syntax. DITA topics are targetted as follows:</p> <pre> Target elsewhere in the same file: href="#topicid" First topic in different file: href="filename.dita" Specific topic in different file: href="filename.dita#topicid" </pre> <p>If the URL contains an ampersand character, the ampersand symbol (&amp;) should be used to indicate that character</p>	CDATA	#IMPLIED	No
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
copy-to	Use the copy-to attribute on the <topicref> element to provide a different file name for a particular instance of the topic in the map (for example, to separate out the different versions of the topic, rather than combining them on output). The links and navigation associated with	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required														
	<p>that instance will point to a copy of the topic with the file name you specified.</p> <p>Use the <linktext> and <shortdesc> in the <topicref>'s <topicmeta> to provide a unique name and short description for the new copy.</p>																	
collection-type	Collection types describe how links relate to each other. A family represents a tight grouping in which each of the referenced topics not only relates to the current topic but also relate to each other.	(unordered sequence choice family)	"unordered"	No														
type	<p>Describes the target of a cross-reference and may generate cross-reference text based on that description. Only the <xref> element can link to content below the topic level: other types of linking can target whole topics, but not parts of topics. Typically <xref> should also be limited to topic-level targets, unless the output is primarily print-oriented. Web-based referencing works best at the level of whole topics, rather than anchor locations within topics.</p> <p>When targeting DITA content, the type should match one of the values in the target's class attribute. For example, if type="topic", the link could be to a generic topic, or any specialization of topic, including concept, task, and reference.</p> <p>Some possible values include:</p> <table border="0" data-bbox="540 1213 992 1780"> <tr> <td>fig</td> <td>Indicates a link to a figure.</td> </tr> <tr> <td>table</td> <td>Indicates a link to a table.</td> </tr> <tr> <td>li</td> <td>Indicates a link to an ordered list item.</td> </tr> <tr> <td>fn</td> <td>Indicates a link to a footnote.</td> </tr> <tr> <td>section</td> <td>"section" indicates a link to a section.</td> </tr> <tr> <td>concept, task, reference, topic</td> <td>Cross-reference to a topic type.</td> </tr> <tr> <td>(no value)</td> <td>Defaults to generic topic, or the processor may retrieve the actual type from the target if available.</td> </tr> </table> <p>Other values can be used to indicate other types of topics or elements as targets. Processing is only required to support the above list, or specializations of types in that</p>	fig	Indicates a link to a figure.	table	Indicates a link to a table.	li	Indicates a link to an ordered list item.	fn	Indicates a link to a footnote.	section	"section" indicates a link to a section.	concept, task, reference, topic	Cross-reference to a topic type.	(no value)	Defaults to generic topic, or the processor may retrieve the actual type from the target if available.	CDATA	#IMPLIED (Processed as if the target were of type "topic.")	No
fig	Indicates a link to a figure.																	
table	Indicates a link to a table.																	
li	Indicates a link to an ordered list item.																	
fn	Indicates a link to a footnote.																	
section	"section" indicates a link to a section.																	
concept, task, reference, topic	Cross-reference to a topic type.																	
(no value)	Defaults to generic topic, or the processor may retrieve the actual type from the target if available.																	

Name	Description	Data Type	Default Value	Required
	list. Supporting additional types as targets may require the creation of processing overrides.			
scope	<p>The scope attribute identifies the closeness of the relationship between the current document and the target resource.</p> <ul style="list-style-type: none"> Set scope to <code>local</code> when the resource is part of the current set of content, and should be accessed and copied to the output directory. Set scope to <code>peer</code> when the resource is part of the current set of content but is not accessible at build time. Set scope to <code>external</code> when the resource is not part of the current information set and should open in a new browser window. <p>The default is <code>local</code>.</p>	(local peer external)	#IMPLIED	No
locktitle	<p>This attribute makes sure the <code>navtitle</code> attribute is used if it is present; if <code>locktitle</code> isn't set to "yes", the <code>navtitle</code> attribute is ignored and text is retrieved from the target</p> <p>yes The navtitle in the map is used.</p> <p>no Default. The navtitle or title of the topic is used.</p>	(yes no)	#IMPLIED	No
format	<p>The format attribute identifies the format of the resource being cross referenced. The default format is "dita".</p> <p>Possible values include:</p> <p>dita The destination uses DITA topic markup, or markup specialized from a DITA topic. Unless otherwise specified, the corresponding default type will be treated as "topic."</p> <p>html The format of the linked-to resource is HTML or XHTML.</p> <p>pdf The format of the linked-to resource is PDF (opens a new window).</p> <p>ditamap The linked-to resource is a DITA map. It represents a referenced hierarchy at a position within referencing hierarchy, and a referenced relationship table included outside the referencing hierarchy</p> <p>(no value) Defaults to "dita"</p>	CDATA	#IMPLIED	No

Name	Description	Data Type	Default Value	Required
	For other formats, you can use the file extension without the "." (for example, in a link to file "readme.txt", use "txt" as the value)			
linking	<p>Defines some specific linking characteristics of a topic's current location in the map.</p> <p>targetonly A topic can only be linked to and cannot link to other topics.</p> <p>sourceonly A topic cannot be linked to but can link to other topics.</p> <p>normal A topic can be linked to and can link to other topics. Use this to override the linking value of a parent topic.</p> <p>none A topic cannot be linked to or link to other topics.</p>	(targetonly sourceonly normal none)	#IMPLIED	No
toc	Specifies whether a topic appears in the table of contents (toc). This value is set to no.			No
print	<p>Specifies whether the topic should be included in a portable document format (PDF) file.</p> <p>yes Include the topic in a PDF file.</p> <p>no Do not include the topic in a PDF file.</p>	(yes no)	#IMPLIED	No
search	<p>Currently not used.</p> <p>yes</p> <p>no</p>	(yes no)	#IMPLIED	No
chunk	Intended to allow re-chunking of content on output: for example, combining topics from separate files into one output file, or splitting multiple topics in one file into separate files. Currently the file names and chunking of input files determines the file names and chunking of output files, during output to HTML. The chunking attribute is not currently supported.	CDATA	#IMPLIED	No

Examples

Inheritance

map/[topicref](#)

Element: volume

Shortdesc for <volume> element.

Contained by

Element: bookid on page 31

Content model

(text data)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Element: year

Shortdesc for <year> element.

Contained by

Element: completed on page 62, *Element: copyfirst* on page 63, *Element: copylast* on page 64, *Element: started* on page 129

Content model

(text data) (*any number*)

Attributes

Name	Description	Data Type	Default Value	Required
%univ-atts; (%select-atts;, %id-atts;, translate, xml:lang)	A set of related attributes, described at %univ-atts;	parameter entity	<i>PE not applicable</i>	Not applicable
keyref	Currently not implemented in DITA processors. Provides a key that a process can use to look up associated information.	NMTOKEN	#IMPLIED	No
outputclass	Provides a value that will be added to the HTML class attribute for the associated output element, for use by CSS style sheets. May also be used by other output processes.	CDATA	#IMPLIED	No

Examples

Inheritance

topic/*ph*

Index

A

anchorref attribute 41

C

chunk attribute 7, 11, 15, 19, 25, 36, 40, 44, 56, 61, 69, 73, 81, 85, 90, 98, 104, 109, 127, 134, 139, 143

collection-type attribute 5, 9, 13, 17, 23, 34, 37, 42, 54, 59, 67, 71, 79, 83, 88, 96, 102, 107, 125, 132, 137, 141

copy-to attribute 5, 9, 13, 17, 23, 34, 37, 54, 59, 67, 71, 79, 83, 88, 96, 102, 107, 125, 132, 137, 141

D

domains attribute 41

F

format attribute 7, 11, 15, 19, 25, 28, 36, 39, 44, 56, 61, 69, 73, 81, 85, 90, 98, 104, 109, 114, 117, 121, 127, 134, 139, 143

H

href attribute 4, 8, 12, 16, 22, 26, 33, 53, 58, 66, 70, 78, 82, 87, 95, 101, 106, 112, 115, 119, 124, 131, 136, 140

K

keyref attribute 4, 8, 12, 16, 22, 32, 33, 37, 52, 53, 58, 62, 63, 64, 65, 66, 70, 78, 82, 87, 92, 94, 95, 100, 101, 106, 111, 119, 123, 124, 129, 130, 131, 136, 140, 145

L

linking attribute 7, 11, 15, 19, 25, 36, 40, 44, 56, 61, 69, 73, 81, 85, 90, 98, 104, 109, 127, 134, 139, 143

lockmeta attribute 45

locktitle attribute 6, 10, 14, 18, 24, 35, 39, 43, 55, 60, 68, 72, 80, 84, 89, 97, 103, 108, 126, 133, 138, 142

N

name attribute 26, 30, 49, 112, 115, 118

navtitle attribute 4, 8, 12, 16, 22, 33, 53, 58, 66, 70, 78, 82, 87, 95, 101, 106, 124, 131, 136, 140

P

print attribute 7, 11, 15, 19, 25, 36, 40, 44, 56, 61, 69, 73, 81, 85, 90, 98, 104, 109, 127, 134, 139, 143

S

scope attribute 6, 10, 14, 18, 24, 35, 39, 43, 55, 60, 68, 72, 80, 84, 89, 97, 103, 108, 121, 126, 133, 138, 142

search attribute 7, 11, 15, 19, 25, 36, 40, 44, 56, 61, 69, 73, 81, 85, 90, 98, 104, 109, 127, 134, 139, 143

T

title attribute 41

toc attribute 7, 11, 15, 19, 25, 36, 40, 44, 56, 61, 69, 73, 81, 85, 90, 98, 104, 109, 127, 134, 139, 143

type attribute 6, 10, 14, 18, 24, 27, 35, 38, 42, 55, 60, 68, 72, 80, 84, 89, 97, 103, 108, 113, 116, 120, 126, 133, 138, 142

V

value attribute 26, 30, 49, 112, 115, 118