

PSML Quick Reference [v1.4]

STRUCTURAL ELEMENTS

<document>	PSML document
@date	Date of version or last modified date
@edit	Flag to indicates if document is editable
@id	The URI ID
@level	Document level
@lockstructure	Flag to disallow structural changes
@position	Position in publication
@publicationid	ID of publication
@schemaversion	"0.10"
@status	The status of the document of
@type	Document type
@version	Version of the document
<documentinfo> <fragmentinfo> <metadata> <section>	
<toc> <fragments>	

<fragment>	PSML fragment
@deleted	Flag to indicate fragment is deleted
@id	Fragment identifier (e.g. 1, 2, 3, 4)
@labels	Labels applied to this fragment
@type	Template type for fragment
<block> <blockxref> <heading> <image> <list> <nlist>	
<para> <preformat> <table>	

<fragments>	PSML fragment container (metadata)
<fragment> <xref-fragment> <media-fragment>	
<properties-fragment>	

<media-fragment>	Non-PSML Fragment
@id	Fragment identifier (e.g. 1, 2, 3, 4)
@labels	Labels applied to the fragment
@type	Template type for fragment
@mediatype	Media type of fragment content
Custom content	

<properties-fragment>	Fragment containing properties
@id	Fragment identifier (e.g. 1, 2, 3, 4)
@labels	Labels applied to the fragment
@type	Template type for the fragment
<property>	

<section>	Section
@edit	Can be edited via the interface
@fragmenttype	Fragment types constraint
@id	Section identifier (e.g. "title", "content")
@lockstructure	Flag to disallow structural changes
@overwrite	Can be overwritten when uploaded
@title	Title for section (for interface only)
<title> <fragment> <xref-fragment> <media-fragment>	
<properties-fragment>	

<title>	For uneditable section titles
Text only	

<toc>	Table of Content position
<toc-tree>	

<toc-part>	Table of Content part
@level	Level in TOC
@idref	Reference to heading
@canonical	Canonical prefix (e.g. 1.0.3, 1.1.4)
@prefix	The number prefix (e.g. 1.3 or 1.a.iv)
@title	Heading text

<toc-tree>	Generated table of contents
<toc-part>	

<xref-fragment>	Non-PSML Fragment
@id	Fragment identifier (e.g. 1, 2, 3, 4)
@labels	Labels applied to the fragment
@type	Template type for fragment

METADATA ELEMENTS

<author>	User
@firstname	First name of user
@id	ID of member
@surname	Last name of user

<fullname>	

<compare>	Details of compared fragment
<labels> <content> <diff>	

<compareto>	Details of compared document
@date	Date of version
@decodedpath	Decoded path (URLs only)
@docid	Document ID of the version
@host	Host (URLs only)
@path	Path (URLs only)
@port	Port number (URLs only)
@scheme	Scheme (URLs only)
@version	Version of the document
@versionid	Version ID of the document
<title> <description> <labels> <metadata> <structure>	

<content>	Content of note / document
Text only or mixed content for compare document	

<description>	Description of document or version
Text only	

<diff>	Diff-compare with previous content
Any	

<displaytitle>	Display title of document
Text only	

<documentinfo>	Document info
<uri> <publication> <versions> <reverserefs>	
<compareto>	

<fragmentinfo>	Fragment info
@structure-modified	
Last date structure was modified	

<locator>	

<fragment-ref>	Reference to a <fragment>
@id	

<labels>	List of document/fragment labels
Text only	

<locator>	Fragment Locator
@editid	
ID of last edit (XLink ID)	
@fragment	
ID of the fragment	
@id	
ID of locator	
@modified	
Last edited date	

<labels> <notes> <reverserefs> <compare>	

<metadata>	<i>Metadata for document</i>
@editid	XLink ID of edit
@modified	Last edit date of metadata
@checked	Last checked date for URLs
<properties> <notes>	
<note>	<i>Note on fragment</i>
@id	ID of Note (XLink ID)
@modified	Date & Time of note
@title	Title of note
<author> <content> <labels>	
<notes>	<i>List of notes on fragment</i>
<note>	
<properties>	<i>Container for metadata properties</i>
<property>	
<publication>	<i>Publication for root document</i>
@defaultgroupid	Publication default group
@hostid	Publication host
@id	Publication ID
@rooturiid	Publication root URI
@title	Publication title
@type	Publication type
<reversexref>	<i>Reverse reference to document</i>
@archived	Flag to indicate source is archived
@docid	Document ID of source document
@config	XRef config name
@documenttype	Document type of source document
@external	Flag to indicate source is an external URI
@forwarddisplay	Display title of xref (in forward direction)
@forwardfrag	Fragment of xref (in forward direction)
@forwardtitle	Title of xref (in forward direction)
@forwardtype	Type of xref (in forward direction)
@frag	Fragment ID of source document
@href	Path to source document
@id	ID of cross-reference (XLink ID)
@labels	Labels applying to this xref
@level	Level the document should start from
@mediatype	Media type of source document
@title	Manual reverse title
@type	Reverse xref type
@uriid	URI ID of source document
@urilabels	Labels of source document
@urititle	Title of source document
@urltype	URL type of source URL
Text only	

<reverserefs>	<i>List of reverse xrefs to document</i>
@limitreached	When reverse xrefs exceed max allowed
<reversexref>	
<section-ref>	<i>Reference to a <section></i>
@id	ID of referenced section
<fragment-ref>	
<structure>	<i>Document structure for comparison</i>
<section-ref> <toc-ref>	
<toc-ref>	<i>Reference to the <toc></i>
<uri>	<i>Document URI</i>
@archived	Flag to indicate an archived document/URL
@created	Datetime document was created
@decodedpath	Decoded URL path
@docid	Document ID (not URLs)
@documenttype	Document type (aka document config)
@external	Flag to indicate an external URI (aka URL)
@folder	Flag indicating a folder (external URI only)
@host	Host to access document
@id	URI ID of document
@mediatype	Document media type (e.g. text/html)
@modified	Datetime document was last modified
@path	Path to access document
@port	Port to access document
@scheme	Scheme to access document
@size	The file size in bytes (non-PSML only)
@source	Source for URLs only (pageseeder, virtual)
@title	Title of document
@urltype	URL type for URLs only
<displaytitle> <description> <labels>	
<version>	<i>Version information</i>
@created	Date & time release was created
@id	ID of version (XLink ID)
@name	Name of the version (e.g. "1.0")
<description> <labels> <author>	
<versions>	<i>List of existing versions for document</i>
<version>	

PROPERTY ELEMENTS	
<property>	<i>Property</i>
@title	Title
@name	Name
@value	Value if only one
@datatype	Data type (date, string, xref, markdown, markup)
@multiple	Boolean to indicate multiple values
@count	Single or multiple
<value> <link> <xref> <markdown> <heading> <para> <list> <nlist> <preformat>	
<markdown>	<i>Container for markdown text</i>
Text only	
<value>	<i>Value for multiple</i>
Text only	
BLOCK LEVEL ELEMENTS	
<block>	<i>Labeled block</i>
@label	Fragment identifier (e.g. 1, 2, 3, 4)
<label>	<i>Block and character style elements</i>
<blockxref>	<i>Block cross reference</i>
@archived	Flag to indicate target is archived
@config	XRef config name
@display	Display format of xref
@docid	Document ID
@documenttype	Document type of target document
@external	Flag to indicate a xref to an external URI
@frag	Fragment ID
@href	Path to the document (overrides @uriid)
@id	ID of cross reference (XLink ID)
@labels	Labels for the xref
@level	Level of heading numbering for target
@mediatype	Mediatype of target document
@reversefrag	Fragment of reverse xref
@reverselink	Indicates whether the xref goes both ways
@reversetitle	Title of source in target document
@reversetype	Type of reverse xref
@title	Manually entered title
@type	Type of xref processing
@unresolved	Flag for xrefs that do not resolve
@uriid	URI ID of target document
@urilabels	Labels of target document
@urititle	Title of target document
<i>Depends on document level</i>	

<caption>	Table caption
<i>Character style elements</i>	
<cell>	Table cell
@align	Horizontal alignment
@role	Custom value used for formatting
@colspan	Number of columns spanned
@rowspan	Number of rows spanned
@valign	Vertical alignment
@width	Cell width in pixels
<block> <blockxref> <image> <list> <nlist> <para> <preformat> + Character style elements	
<col>	Table column definition
@align	Horizontal alignment
@part	Part of table (header, footer or body)
@role	Custom value used for formatting
@span	Number of columns spanned
@width	Width of cell in that column
Empty	
<hcell>	Table header cell
@align	Horizontal alignment
@role	Custom value used for formatting
@colspan	Number of columns spanned
@rowspan	Number of rows spanned
@valign	Vertical alignment
@width	Cell width in pixels
<block> <blockxref> <image> <list> <nlist> <para> <preformat> Character style elements	
<heading>	Table of Content position
@level	Heading level (1,2 3,4, etc...)
@id	The ID for reference in TOC
@prefix	Prefix for heading
@numbered	Flag to indicate a numbered heading
Character style elements	
<item>	List item
<block> <blockxref> <image> <list> <nlist> <para> <preformat> <table> Character style elements	
<list>	Unordered list
@type	Type of list (none, disc, circle or square)
@role	Custom value used for formatting
<item>	
<nlist>	Ordered list
@start	Number to start the list from
@type	Type of list (arabic, upperalpha,...)
@role	Custom value used for formatting
<item>	
<para>	Paragraph
@indent	Indent level (e.g. 1, 2, 3, 4)
@prefix	Prefix for paragraph
@numbered	Flag to indicate a numbered paragraph
Character style elements + <image>	
<table>	Table
@height	Height in pixels
@width	Width in pixels
@cellspacing	Cell spacing
@ cellpadding	Cell padding
@border	Width in pixels of borders around cells
@summary	Summary of table for non-visual readers
@role	Custom value for formatting
<caption> <col> <row>	
<row>	Table row
@align	Horizontal alignment
@part	Part of table (header, footer or body)
@role	Value that can be used for formatting
<cell> <hcell>	
<preformat>	Preformatted text
@role	Custom value used for formatting
Character style elements	
CHARACTER STYLE ELEMENTS	
<anchor>	Reference/Link point
@name	Name of the anchor
Character style elements + <image>	
<bold>	Bold
Character style elements	

	Line break
<inline>	Inline label
@label	Label name
Character style elements + <image>	
<image>	Image
@alt	Alternative description
@archived	Flag for archived images
@docid	Document ID of the target image
@height	Height in pixels
@labels	Image labels
@src	Source of image
@uriid	URI ID of the target image
@unresolved	Flag for images that do not resolve
@width	Width in pixels
<italic>	Italic text
Character style elements	
<link>	Link
@archived	Flag to indicate a link to an archived URL
@frag	Target fragment ID
@href	URL for the link target
@mediatype	Mediatype of target URL
@labels	Labels for the link
@role	Custom value used for formatting
@unresolved	Flag for links that do not resolve to a URL object
@uriid	URI ID of target URL
@urltype	URL type of target URL
Character style elements except <link>, <xref>, <image>	
<monospace>	Monospace text
Character style elements	
<placeholder>	Placeholder
@name	Name of metadata property
Text only	
<sub>	Subscript text
Character style elements	
<sup>	Superscript text
Character style elements	
<underline>	Underlined text
Character style elements	

<code><xref></code>	<i>Cross reference</i>
<code>@archived</code>	<i>Flag to indicate target is archived</i>
<code>@config</code>	<i>XRef config name</i>
<code>@display</code>	<i>Display format of xref</i>
<code>@docid</code>	<i>Document ID</i>
<code>@documenttype</code>	<i>Document type of target document</i>
<code>@external</code>	<i>Flag to indicate an xref to an external URI</i>
<code>@frag</code>	<i>Target fragment ID</i>
<code>@href</code>	<i>Path to the document (overrides @uriid)</i>
<code>@id</code>	<i>ID of the cross reference (XLink ID)</i>
<code>@labels</code>	<i>Labels for the xref</i>
<code>@level</code>	<i>Level of heading numbering for target</i>
<code>@mediatype</code>	<i>Mediatype of target document</i>
<code>@reversefrag</code>	<i>Fragment of reverse xref</i>
<code>@reverselink</code>	<i>Indicates whether the xref goes both ways</i>
<code>@reversetitle</code>	<i>Title of source in target document</i>
<code>@reversetype</code>	<i>Type of reverse xref</i>
<code>@title</code>	<i>Manually entered title</i>
<code>@type</code>	<i>Type of xref processing</i>
<code>@unresolved</code>	<i>Flag for xrefs that do not resolve</i>
<code>@uriid</code>	<i>URI ID of target document</i>
<code>@urilabels</code>	<i>Labels of target document</i>
<code>@urititle</code>	<i>Title of target document</i>

Text only (generated)

TYPES
Document level <code>portable metadata processed</code>
Boolean <code>true false</code>
Date ISO8601 date time format (<code>YYYY-MM-DDThh:mm:ss[TZ]</code>)
Display (xref) <code>document document+manual document+fragment manual template</code>
Type (xref) <code>none embed transclude alternate math</code>
List type (unordered) <code>none disc circle square</code>
List type (ordered) <code>arabic upperalpha loweralpha upperroman lowerroman</code>
Datatype (property) <code>string date link xref markdown markup</code>
Table align (horizontal) <code>left center right justify</code>
Table align (vertical) <code>top middle bottom baseline</code>
Table Part <code>header footer body</code>