

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
<blockxref>	

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	

<code><displaytitle></code>	<i>Display title of document</i>
<i>Text only</i>	

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

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

<fragment-ref>	Reference to a <fragment>
@id	ID of referenced fragment

<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> <reversexrefs> <compare>

<metadata>	Metadata for document
@editid	XLink ID of edit
@modified	Last edit date of metadata
@checked	Last checked date for URLs
<properties> <notes>	
<note>	Note on fragment
@id	ID of Note (XLink ID)
@modified	Date & Time of note
@title	Title of note
<author> <content> <labels>	
<notes>	List of notes on fragment
<note>	
<properties>	Container for metadata properties
<property>	
<publication>	Publication for root document
@defaultgroupid	Publication default group
@hostid	Publication host
@id	Publication ID
@rooturiid	Publication root URI
@title	Publication title
@type	Publication type
<reversexref>	Reverse reference to document
@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	

<reversexrefs>	List of reverse xrefs to document
@limitreached	When reverse xrefs exceed max allowed
<reversexref>	
<section-ref>	Reference to a <section>
@id	ID of referenced section
<fragment-ref>	
<structure>	Document structure for comparison
<section-ref> <toc-ref>	
<toc-ref>	Reference to the <toc>
<uri>	Document URI
@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>	Version information
@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>	List of existing versions for document
@limitreached	Flag maximum num of versions returned
<version>	

PROPERTY ELEMENTS	
<property>	Property
@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>	Container for markdown text
Text only	
<value>	Value for multiple
Text only	
BLOCK LEVEL ELEMENTS	
<block>	Labeled block
@label	Fragment identifier (e.g. 1, 2, 3, 4)
Block and character style elements	
<blockxref>	Block cross reference
@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
Depends on document level	

<caption>	Table caption
Character style elements	
<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	

<xref>	Cross reference
@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 an xref to an external URI
@frag	Target fragment ID
@href	Path to the document (overrides @uriid)
@id	ID of the 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>Text only (generated)</i>	

TYPES

Document level

[portable](#) | [metadata](#) | [processed](#)

Boolean

[true](#) | [false](#)

Date

ISO8601 date time format ([YYYY-MM-DDThh:mm:ss\[TZ\]](#))

Display (xref)

[document](#) | [document+manual](#) | [document+fragment](#) | [manual](#) | [template](#)

Type (xref)

[none](#) | [embed](#) | [transclude](#) | [alternate](#) | [math](#)

List type (unordered)

[none](#) | [disc](#) | [circle](#) | [square](#)

List type (ordered)

[arabic](#) | [upperalpha](#) | [loweralpha](#) | [upperroman](#) | [lowerroman](#)

Datatype (property)

[string](#) | [date](#) | [link](#) | [xref](#) | [markdown](#) | [markup](#)

Table align (horizontal)

[left](#) | [center](#) | [right](#) | [justify](#)

Table align (vertical)

[top](#) | [middle](#) | [bottom](#) | [baseline](#)

Table Part

[header](#) | [footer](#) | [body](#)