

# What's new in InDesign **CS5.5** Scripting DOM

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## 2 | New Enumerators

The data presented below are extracted from the Scripting DOM reference. They only include the **Enumeration** values introduced in **InDesign 7.5**. A full hypertext reference will be available here: <http://www.jongware.com/idjshelp.html>

This document has been automatically generated by parsing the **Type Library** files provided by Adobe from InDesign 3.0 (CS) to InDesign 7.5 Prerelease (CS5.5). It may contain typos or adventitious case mistakes due to the automation process.

- To easily browse the contents, use the PDF bookmarks: **View > Navigation Panels > Bookmarks**.
- A separate document focuses on new **Objects** and **Object Members**.

## ExportFormat

Enumeration available in ID 3, 4, 5, 6, 7, 7.5

EXPORTFORMAT CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>ePUB</b>	<code>const ePUB( 0x65707562)</code>	Exports to EPub format.
<b>HTML</b>	<code>const HTML( 0x48544D4C)</code>	Exports to XHTML format.

## ImageConversion

Enumeration available in ID 3, 4, 5, 6, 7, 7.5

IMAGECONVERSION CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>PNG</b>	<code>const PNG( 0x53457067)</code>	Uses PNG format for all images.

## PDFXStandards

Enumeration available in ID 3, 4, 5, 6, 7, 7.5

PDFXSTANDARDS CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>pdfx42010Standard</b>	<code>const pdfx42010Standard( 0x53583458)</code>	PDFX42010 standard is used.

## BulletListExportOption

Enumeration available in ID 7.5

BULLETLISTEXPORTOPTION CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>asText</b>	<code>const asText( 0x65626374)</code>	convert to text.
<b>unorderedList</b>	<code>const unorderedList( 0x65626D55)</code>	map to html unordered list.

## EpubCover

Enumeration available in ID 7.5

EPUBCOVER CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>externalImage</b>	<code>const externalImage( 0x65627869)</code>	Use external image as cover image.
<b>firstPage</b>	<code>const firstPage( 0x65626650)</code>	Rasterize first page as cover image.
<b>none</b>	<code>const none( 0x6E6F6E65)</code>	no cover image.

## ExportOrder

Enumeration available in ID 7.5

EXPORTORDER CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>articlePanelOrder</b>	<code>const articlePanelOrder( 0x65626170)</code>	<i>based on article defined in article panel.</i>
<b>layoutOrder</b>	<code>const layoutOrder( 0x65626C79)</code>	<i>based on document layout.</i>
<b>xmlStructureOrder</b>	<code>const xmlStructureOrder( 0x65627873)</code>	<i>based on XML structure.</i>

## ImageAlignmentType

Enumeration available in ID 7.5

IMAGEALIGNMENTTYPE CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>alignCenter</b>	<code>const alignCenter( 0x416C4372)</code>	<i>image will be aligned center.</i>
<b>alignLeft</b>	<code>const alignLeft( 0x416C4C66)</code>	<i>image will be aligned left.</i>
<b>alignRight</b>	<code>const alignRight( 0x416C5274)</code>	<i>image will be aligned right.</i>

## ImageExportOption

Enumeration available in ID 7.5

IMAGEEXPORPTION CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>linkToServer</b>	<code>const linkToServer( 0x65626C73)</code>	<i>link to server.</i>
<b>optimizedImage</b>	<code>const optimizedImage( 0x65626F70)</code>	<i>optimized image.</i>
<b>originalImage</b>	<code>const originalImage( 0x65626F72)</code>	<i>original image.</i>

## ImageFormat

Enumeration available in ID 7.5

IMAGEFORMAT CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>gif</b>	<code>const gif( 0x67696666)</code>	<i>Uses GIF format for selected object.</i>
<b>jpeg</b>	<code>const jpeg( 0x6A706766)</code>	<i>Uses JPEG format for selected object.</i>
<b>png</b>	<code>const png( 0x53457067)</code>	<i>Uses PNG format, for selected object.</i>

## ImagePageBreakType

Enumeration available in ID 7.5

IMAGEPAGEBREAKTYPE CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>pageBreakAfter</b>	<code>const pageBreakAfter( 0x42726166)</code>	Page break after image.
<b>pageBreakBefore</b>	<code>const pageBreakBefore( 0x42726266)</code>	Page break before image.
<b>pageBreakBeforeAndAfter</b>	<code>const pageBreakBeforeAndAfter( 0x42726261)</code>	Page break before and after image.

## ImageResolution

Enumeration available in ID 7.5

IMAGERESOLUTION CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>ppi150</b>	<code>const ppi150( 0x72733066)</code>	150 pixels per inch.
<b>ppi300</b>	<code>const ppi300( 0x72735468)</code>	300 pixels per inch.
<b>ppi72</b>	<code>const ppi72( 0x72735374)</code>	72 pixels per inch.
<b>ppi96</b>	<code>const ppi96( 0x72734E73)</code>	96 pixels per inch.

## ImageSizeOption

Enumeration available in ID 7.5

IMAGESIZEOPTION CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>sizeFixed</b>	<code>const sizeFixed( 0x4678647A)</code>	Image size to be used is absolute.
<b>sizeRelativeToPageWidth</b>	<code>const sizeRelativeToPageWidth( 0x52765077)</code>	Image size to be used is relative to page width.

## NumberedListExportOption

Enumeration available in ID 7.5

NUMBEREDLISTEXPORTOPTION CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>asText</b>	<code>const asText( 0x65626374)</code>	convert to text.
<b>orderedList</b>	<code>const orderedList( 0x65626D6F)</code>	map to html ordered list.
<b>staticOrderedList</b>	<code>const staticOrderedList( 0x65626D73)</code>	map to html static ordered list.

## SourceType

Enumeration available in ID 7.5

SOURCETYPE CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>sourceCustom</b>	<code>const sourceCustom( 0x7354436D)</code>	Custom Text.
<b>sourceXMLStructure</b>	<code>const sourceXMLStructure( 0x73545873)</code>	XML Structure.
<b>sourceXMPDescription</b>	<code>const sourceXMPDescription( 0x73545864)</code>	XMP Description.
<b>sourceXMPHeadline</b>	<code>const sourceXMPHeadline( 0x73545868)</code>	XMP Headline.
<b>sourceXMPOther</b>	<code>const sourceXMPOther( 0x7354586F)</code>	User specified XMP metadata property.
<b>sourceXMPTitle</b>	<code>const sourceXMPTitle( 0x73545874)</code>	XMP Title.

## SpaceUnitType

Enumeration available in ID 7.5

SPACEUNITTYPE CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>cssEm</b>	<code>const cssEm( 0x5370456D)</code>	em unit.
<b>cssPixel</b>	<code>const cssPixel( 0x53705078)</code>	pixel unit.

## StyleSheetExportOption

Enumeration available in ID 7.5

STYLESHEETEXPORTOPTION CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>embeddedCSS</b>	<code>const embeddedCSS( 0x65626562)</code>	embed style sheet.
<b>externalCSS</b>	<code>const externalCSS( 0x65626578)</code>	external style sheet.
<b>none</b>	<code>const none( 0x6E6F6E65)</code>	no style sheet.
<b>styleNameOnly</b>	<code>const styleNameOnly( 0x6562736E)</code>	only generate style name in style sheet.

## TaggedPDFStructureOrderOptions

Enumeration available in ID 7.5

TAGGEDPDFSTRUCTUREORDEROPTIONS CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>useArticles</b>	<code>const useArticles( 0x50614F72)</code>	Use Articles order for the tagged PDF structure.
<b>useXMLStructure</b>	<code>const useXMLStructure( 0x5078536F)</code>	Use XML structure and layout heuristic fallback for the tagged PDF structure.

# TagType

Enumeration available in ID 7.5

TAGTYPE CS5.5 VALUES	PROTOTYPE	DESCRIPTION
<b>tagArtifact</b>	<code>const tagArtifact( 0x74674166)</code>	<i>Tag as artifact.</i>
<b>tagBasedOnObject</b>	<code>const tagBasedOnObject( 0x7467426F)</code>	<i>Tag as Story or Figure based on object type.</i>
<b>tagFromStructure</b>	<code>const tagFromStructure( 0x74675365)</code>	<i>Determine the tag from XML structure, or fallback to standard tag.</i>