

What's new in InDesign CS5.5 Scripting DOM

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1 | New Object Members

The data presented below are extracted from the Scripting DOM reference. They only include the **objects** and **object members** 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 limit the size of this document we didn't include the generic new members that concern almost all UI objects in InDesign CS5/5.5: **events**, **eventListeners**, **addEventListener()**, and **removeEventListener()**.

- To easily browse the contents, use the PDF bookmarks: **View > Navigation Panels > Bookmarks**.

- A separate document focuses on new **Enumeration** values.

LEGEND:

- Type* **Primitive argument/value type (string, boolean, etc.)**
- {Type} **Any DOM object type.**
- #Type **Enumeration type.**
- **Indicates a read-only property.**

Application

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

| APPLICATION CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------------|---|-------------------------|
| linkedStoryOptions | {LinkedStoryOption} *linkedStoryOptions | Linked story options. |
| taggedPDFPreferences | {TaggedPDFPreference} *taggedPDFPreferences | Tagged PDF preferences. |

Book

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

| BOOK CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|------------------------------|---|----------------------------------|
| ePubExportPreferences | {EPubExportPreference} *ePubExportPreferences | EPub export preference settings. |

Button

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

| BUTTON CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

CharacterStyle

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

| CHARACTERSTYLE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------------|--|--|
| styleExportTagMaps | {StyleExportTagMaps} *styleExportTagMaps | A collection of style export tag maps. |

Document

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

| DOCUMENT CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|------------------------------|---|--|
| placeAndLink | void placeAndLink(Story ParentStory, <i>boolean</i> ShowingOptions) | Place following the behavior of the place and link story menu item. This will load the place gun. / ParentStory: The story to place and link from. / ShowingOptions: Whether to display the link options dialog. |
| articles | {Articles} *articles | A collection of articles. |
| ePubExportPreferences | {EPubExportPreference} *ePubExportPreferences | EPub export preference settings. |
| htmlExportPreferences | {HTMLExportPreference} *htmlExportPreferences | HTML export preference settings. |
| linkedStoryOptions | {LinkedStoryOption} *linkedStoryOptions | Linked story options. |

| DOCUMENT CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------------|---|-------------------------|
| taggedPDFPreferences | {TaggedPDFPreference} *taggedPDFPreferences | Tagged PDF preferences. |

EPS

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

| EPS CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

FormField

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

| FORMFIELD CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|------------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

GeneralPreference

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

| GENERALPREFERENCE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--|---|---|
| highlightObjectUnderSelectionTool | boolean highlightObjectUnderSelectionTool | Controls whether or not to highlight object under selection tool. |
| showAnchorObjectAdornment | boolean showAnchorObjectAdornment | Controls whether or not the anchor object adornment is shown. |

Graphic

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

| GRAPHIC CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

GraphicLine

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

| GRAPHICLINE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------|---|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |
| objectExportOptions | {ObjectExportOption} *objectExportOptions | Export options for the object. |

Group

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

| GROUP CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------|---|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |
| articleChildren | {ArticleChildren} *articleChildren | A collection of group items that are also part of an article. |
| objectExportOptions | {ObjectExportOption} *objectExportOptions | Export options for the object. |

Image

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

| IMAGE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

MasterSpread

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

| MASTERSPREAD CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------|--|--|
| placeAndLink | {Story} placeAndLink(Story ParentStory, <i>variant</i> PlacePoint, <i>variant</i> DestinationLayer, <i>boolean</i> ShowingOptions) | Create a linked story and place it into the target. / Return value: The placed story. / ParentStory: The story to place and link from. / PlacePoint: The point at which to place. Type: Array of 2 Units (Doubles or Strings). / DestinationLayer: The layer on which to place. Type: Layer. / ShowingOptions: Whether to display the link options dialog. |

Movie

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

| MOVIE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

Oval

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

| OVAL CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------|---|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |
| objectExportOptions | {ObjectExportOption} *objectExportOptions | Export options for the object. |

Page

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

| PAGE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------|--|--|
| placeAndLink | <code>{Story} placeAndLink(Story ParentStory, variant PlacePoint, variant DestinationLayer, boolean ShowingOptions)</code> | Create a linked story and place it into the target. / Return value: The placed story. / ParentStory: The story to place and link from. / PlacePoint: The point at which to place. Type: Array of 2 Units (Doubles or Strings). / DestinationLayer: The layer on which to place. Type: Layer. / ShowingOptions: Whether to display the link options dialog. |

PageItem

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

| PAGEITEM CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------|-------------------------------------|---|
| allArticles | <code>{Objects} *allArticles</code> | The list of all articles this page item is part of. |

ParagraphStyle

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

| PARAGRAPHSTYLE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------------|---|--|
| styleExportTagMaps | <code>{StyleExportTagMaps} *styleExportTagMaps</code> | A collection of style export tag maps. |

PDF

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

| PDF CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------|-------------------------------------|---|
| allArticles | <code>{Objects} *allArticles</code> | The list of all articles this page item is part of. |

PICT

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

| PICT CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------|-------------------------------------|---|
| allArticles | <code>{Objects} *allArticles</code> | The list of all articles this page item is part of. |

Polygon

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

| POLYGON CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------|---|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |
| objectExportOptions | {ObjectExportOption} *objectExportOptions | Export options for the object. |

Rectangle

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

| RECTANGLE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------|---|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |
| objectExportOptions | {ObjectExportOption} *objectExportOptions | Export options for the object. |

Sound

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

| SOUND CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

Spread

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

| SPREAD CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------|--|--|
| placeAndLink | {Story} placeAndLink(Story ParentStory, <i>variant</i> PlacePoint, <i>variant</i> DestinationLayer, <i>boolean</i> ShowingOptions) | Create a linked story and place it into the target. / Return value: The placed story. / ParentStory: The story to place and link from. / PlacePoint: The point at which to place. Type: Array of 2 Units (Doubles or Strings). / DestinationLayer: The layer on which to place. Type: Layer. / ShowingOptions: Whether to display the link options dialog. |

Story

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

| STORY CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------|---|-----------------------|
| linkedStoryOptions | {LinkedStoryOption} *linkedStoryOptions | Linked story options. |

TextFrame

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

| TEXTFRAME CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|------------------------|---|--|
| placeAndLink | <code>{Story}</code> placeAndLink(Story ParentStory, <i>boolean</i> ShowingOptions) | Create a linked story and place it into the target page item. / Return value: The placed story. / ParentStory: The story to place and link from. / ShowingOptions: Whether to display the link options dialog. |
| allArticles | <code>{Objects}</code> *allArticles | The list of all articles this page item is part of. |

WMF

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

| WMF CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------|-------------------------------------|---|
| allArticles | <code>{Objects}</code> *allArticles | The list of all articles this page item is part of. |

AnchoredObjectSetting

Object available in ID 4, 5, 6, 7, 7.5

| ANCHOREDOBJECTSETTING CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|------------------------------------|---|---|
| insertAnchoredObject | <i>void</i> insertAnchoredObject(InsertionPoint StoryOffset, <i>variant</i> AnchoredPosition) | Inserts the anchored object into specified story. / StoryOffset: The location within the story, specified as an insertion point. / AnchoredPosition: The position of the anchored object relative to the anchor. Type: idAnchorPosition enumerator. |

ImportedPage

Object available in ID 5, 6, 7, 7.5

| IMPORTEDPAGE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------|-------------------------------------|---|
| allArticles | <code>{Objects}</code> *allArticles | The list of all articles this page item is part of. |

XmlStory

Object available in ID 5, 6, 7, 7.5

| XMLSTORY CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------|--|-----------------------|
| linkedStoryOptions | <code>{LinkedStoryOption}</code> *linkedStoryOptions | Linked story options. |

EPSText

Object available in ID 7, 7.5

| EPSTEXT CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

MediaItem

Object available in ID 7, 7.5

| MEDIAITEM CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|------------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

MultiStateObject

Object available in ID 7, 7.5

| MULTISTATEOBJECT CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-------------------------------|------------------------|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |

SplineItem

Object available in ID 7, 7.5

| SPLINEITEM CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------|---|---|
| allArticles | {Objects} *allArticles | The list of all articles this page item is part of. |
| objectExportOptions | {ObjectExportOption} *objectExportOptions | Export options for the object. |

Article

Object available in ID 7.5

| ARTICLE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------|--|--|
| addDocumentContent | void addDocumentContent() | Populates the article with all page items in the document. |
| delete | void delete() | Deletes the Article. |
| extractLabel | string extractLabel(string Key) | Gets the label value associated with the specified key. / Return value: The label. / Key: The key. |
| insertLabel | void insertLabel(string Key, string Value) | Sets the label to the value associated with the specified key. / Key: The key. / Value: The value. |

| ARTICLE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------|--|--|
| move | {Article} move(#LocationOptions To, variant Reference) | Moves the Article to the specified location. / Return value: The moved Article. / To: The location relative to the reference object or within the containing object. / Reference: The reference object. Note: Required when the to value specifies before or after. Type: Article. |
| articleExportStatus | boolean articleExportStatus | The export status of the Article. |
| articleMembers | {ArticleMembers} *articleMembers | A collection of article members. |
| id | integer *id | The unique ID of the Article. |
| index | integer *index | The index of the Article within its containing object. |
| label | string label | A property that can be set to any string. |
| name | string name | The name of the Article. |
| parent | {Document} *parent | The parent of the Article (a Document). |

ArticleChild

Object available in ID 7.5

| ARTICLECHILD CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------|---|---|
| move | {ArticleChild} move(#LocationOptions To, variant Reference) | Moves the ArticleChild to the specified location. / Return value: The moved ArticleChild. / To: The location relative to the reference object or within the containing object. / Reference: The reference object. Note: Required when the to value specifies before or after. Type: ArticleChild. |
| id | integer *id | The unique ID of the ArticleChild. |
| index | integer *index | The index of the ArticleChild within its containing object. |
| itemRef | {PageItem} *itemRef | The underlying page item. |
| parent | {Group} *parent | The parent of the ArticleChild (a Group). |

ArticleChildren

Object available in ID 7.5

| ARTICLECHILDREN CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|------------------------------|---|--|
| anyItem | {ArticleChild} anyItem() | Returns any object in the collection. / Return value: The object. |
| firstItem | {ArticleChild} firstItem() | Returns the first object in the collection. / Return value: The first object. |
| itemByID | {ArticleChild} itemByID(integer Id) | Returns the object with the specified ID. / Return value: The object. / ID: The ID. |
| itemByRange | {Objects} itemByRange(variant From, variant To) | Returns the objects within the specified range. / Return value: The objects. / From: The object, index, or name at the beginning of the range. Type: Object, Long Integer or String. / To: The object, index, or name at the end of the range. Type: Object, Long Integer or String. |
| lastItem | {ArticleChild} lastItem() | Returns the last object in the collection. / Return value: The last object. |

| ARTICLECHILDREN CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|------------------------------|--|--|
| middleItem | {ArticleChild} middleItem() | Returns the middle object in the collection. / Return value: The middle object. |
| nextItem | {ArticleChild} nextItem(IDispatch Obj) | Returns the object whose index follows the specified object in the collection. / Return value: The next object. / Obj: The object whose index comes before the desired object. |
| previousItem | {ArticleChild} previousItem(IDispatch Obj) | Returns the object with the index previous to the specified index. / Return value: The previous object. / Obj: The index of the object that follows the desired object. |
| count | integer *count | Displays the number of elements in the ArticleChild. |
| item | {ArticleChild} *item(variant Index) | Returns the object with the specified index or name. Type: Long Integer or String. |

ArticleMember

Object available in ID 7.5

| ARTICLEMEMBER CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------|--|--|
| delete | void delete() | Deletes the ArticleMember. |
| move | {ArticleMember} move(#LocationOptions To, variant Reference) | Moves the ArticleMember to the specified location. / Return value: The moved ArticleMember. / To: The location relative to the reference object or within the containing object. / Reference: The reference object. Note: Required when the to value specifies before or after. Type: ArticleMember. |
| id | integer *id | The unique ID of the ArticleMember. |
| index | integer *index | The index of the ArticleMember within its containing object. |
| itemRef | {PageItem} *itemRef | The underlying page item. |
| parent | {Article} *parent | The parent of the ArticleMember (a Article). |

ArticleMembers

Object available in ID 7.5

| ARTICLEMEMBERS CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------------|---|---|
| add | {ArticleMember} add(PageItem ItemRef, #LocationOptions At, variant Reference) | Adds a new member. / Return value: The added ArticleMember. / ItemRef: page item to be added to article. / At: The location relative to the reference object or within the containing object. / Reference: The reference object. Note: Required when the to value specifies before or after. Type: ArticleMember. |
| anyItem | {ArticleMember} anyItem() | Returns any object in the collection. / Return value: The object. |
| firstItem | {ArticleMember} firstItem() | Returns the first object in the collection. / Return value: The first object. |
| itemByID | {ArticleMember} itemByID(integer Id) | Returns the object with the specified ID. / Return value: The object. / ID: The ID. |

| ARTICLEMEMBERS CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------------|--|--|
| itemByRange | {Objects} itemByRange(<i>variant</i> From, <i>variant</i> To) | Returns the objects within the specified range. / Return value: The objects. / From: The object, index, or name at the beginning of the range. Type: Object, Long Integer or String. / To: The object, index, or name at the end of the range. Type: Object, Long Integer or String. |
| lastItem | {ArticleMember} lastItem() | Returns the last object in the collection. / Return value: The last object. |
| middleItem | {ArticleMember} middleItem() | Returns the middle object in the collection. / Return value: The middle object. |
| nextItem | {ArticleMember} nextItem(IDispatch Obj) | Returns the object whose index follows the specified object in the collection. / Return value: The next object. / Obj: The object whose index comes before the desired object. |
| previousItem | {ArticleMember} previousItem(IDispatch Obj) | Returns the object with the index previous to the specified index. / Return value: The previous object. / Obj: The index of the object that follows the desired object. |
| count | <i>integer</i> *count | Displays the number of elements in the ArticleMember. |
| item | {ArticleMember} *item(<i>variant</i> Index) | Returns the object with the specified index or name. Type: Long Integer or String. |

Articles

Object available in ID 7.5

| ARTICLES CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------|---|--|
| add | {Article} add(<i>variant</i> Name, <i>variant</i> ExportStatus, #LocationOptions At, <i>variant</i> Reference) | Creates a new Article. / Return value: The new Article. / Name: The article name. Type: String. / ExportStatus: The article's export status. Type: Boolean. / At: The location relative to the reference object or within the containing object. / Reference: The reference object. Note: Required when the to value specifies before or after. Type: Article. |
| anyItem | {Article} anyItem() | Returns any object in the collection. / Return value: The object. |
| firstItem | {Article} firstItem() | Returns the first object in the collection. / Return value: The first object. |
| itemByID | {Article} itemByID(<i>integer</i> Id) | Returns the object with the specified ID. / Return value: The object. / ID: The ID. |
| itemByRange | {Objects} itemByRange(<i>variant</i> From, <i>variant</i> To) | Returns the objects within the specified range. / Return value: The objects. / From: The object, index, or name at the beginning of the range. Type: Object, Long Integer or String. / To: The object, index, or name at the end of the range. Type: Object, Long Integer or String. |
| lastItem | {Article} lastItem() | Returns the last object in the collection. / Return value: The last object. |
| middleItem | {Article} middleItem() | Returns the middle object in the collection. / Return value: The middle object. |
| nextItem | {Article} nextItem(IDispatch Obj) | Returns the object whose index follows the specified object in the collection. / Return value: The next object. / Obj: The object whose index comes before the desired object. |
| previousItem | {Article} previousItem(IDispatch Obj) | Returns the object with the index previous to the specified index. / Return value: The previous object. / Obj: The index of the object that follows the desired object. |
| count | <i>integer</i> *count | Displays the number of elements in the Article. |

| ARTICLES CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------|---|--|
| item | <code>{Article} *item(variant Index)</code> | Returns the object with the specified index or name. Type: Long Integer or String. |

EpubExportPreference

Object available in ID 7.5

| EPUBEXPORTPREFERENCE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--|--|--|
| applyImageAlignmentToAnchoredObjectSettings | <code>boolean applyImageAlignmentToAnchoredObjectSettings</code> | apply image alignment to anchored object settings. |
| bottomMargin | <code>double bottomMargin</code> | Bottom margin of the epub. Type: Double (0 - 5). |
| breakDocument | <code>boolean breakDocument</code> | If true, break InDesign document into smaller piece when generating epub. |
| bulletExportOption | <code>#BulletListExportOption bulletExportOption</code> | The bullet export option. |
| coverImageFile | <code>string coverImageFile</code> | The epub cover image file path. |
| cSSExportOption | <code>#StyleSheetExportOption cSSExportOption</code> | The cascading style sheet export option. |
| customImageSizeOption | <code>#ImageSizeOption customImageSizeOption</code> | Allows user to select the image size option for conversion. |
| embedFont | <code>boolean embedFont</code> | If true, embed font in epub. |
| epubCover | <code>#EpubCover epubCover</code> | The epub cover option. |
| epubPublisher | <code>string epubPublisher</code> | The epub publisher. |
| exportOrder | <code>#ExportOrder exportOrder</code> | The export order. |
| externalCSSPath | <code>string externalCSSPath</code> | The file path of external cascading style sheet. |
| footnoteFollowParagraph | <code>boolean footnoteFollowParagraph</code> | If true, output footnote immediately after its paragraph. |
| format | <code>boolean format</code> | If true, export epub in XHTML format. Otherwise, in DTBook format. |
| gifOptionsInterlaced | <code>boolean gifOptionsInterlaced</code> | If true, generates interlaced GIFs. Note: Not valid when image conversion is JPEG. |
| gifOptionsPalette | <code>#GIFOptionsPalette gifOptionsPalette</code> | The color palette for GIF conversion. Note: Not valid when image conversion is JPEG. |
| id | <code>string id</code> | The epub unique identifier, like ISBN. |
| ignoreObjectConversionSettings | <code>boolean ignoreObjectConversionSettings</code> | ignore object level image conversion settings. |
| imageAlignment | <code>#ImageAlignmentType imageAlignment</code> | Alignment applied to images. |
| imageConversion | <code>#ImageConversion imageConversion</code> | The file format to use for converted images. Note: Valid only when copy optimized images and/or copy formatted images is true. |
| imageExportResolution | <code>#ImageResolution imageExportResolution</code> | The export resolution. |
| imagePageBreak | <code>#ImagePageBreakType imagePageBreak</code> | Image page break settings to be used with objects. |
| imageSpaceAfter | <code>double imageSpaceAfter</code> | Space After applied to images. Type: Double (0 - 8640). |
| imageSpaceBefore | <code>double imageSpaceBefore</code> | Space Before applied to images. Type: Double (0 - 8640). |
| includeCSSDefinition | <code>boolean includeCSSDefinition</code> | If true, include CSS definition. |
| includeDocumentMetadata | <code>boolean includeDocumentMetadata</code> | If true, output document metadata into epub. |

| EPUBEXPORTPREFERENCE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|-----------------------------------|--|--|
| jpegOptionsFormat | #JPEGOptionsFormat jpegOptionsFormat | The formatting method for converted JPEG images. Note: Not valid when image conversion is GIF. |
| jpegOptionsQuality | #JPEGOptionsQuality jpegOptionsQuality | The quality of converted JPEG images. Note: Not valid when image conversion is GIF. |
| leftMargin | double leftMargin | Left margin of the epub. Type: Double (0 - 5). |
| level | integer level | The PNG compression level. |
| marginUnit | #SpaceUnitType marginUnit | The unit of margin. |
| numberedListExportOption | #NumberedListExportOption numberedListExportOption | The numbered list export option. |
| paragraphStyleName | string paragraphStyleName | The name of paragraph style to break InDesign document. |
| parent | variant *parent | The parent of the EPubExportPreference (a Book or Document). Type: Book or Document. |
| preserveLayoutAppearance | boolean preserveLayoutAppearance | If true, format image based on layout appearance. |
| preserveLocalOverride | boolean preserveLocalOverride | If true, output local style override. |
| rightMargin | double rightMargin | Right margin of the epub. Type: Double (0 - 5). |
| spaceUnit | #SpaceUnitType spaceUnit | The unit of space. |
| stripSoftReturn | boolean stripSoftReturn | If true, strip soft return. |
| tocStyleName | string tocStyleName | The name of TOC style to generate epub TOC. |
| topMargin | double topMargin | Top margin of the epub. Type: Double (0 - 5). |
| useImagePageBreak | boolean useImagePageBreak | If true, image page break settings will be used in objects. |
| useTocStyle | boolean useTocStyle | Use InDesign TOC style to generate epub TOC. |
| viewDocumentAfterExport | boolean viewDocumentAfterExport | If true, open document in viewer after export. |

HTMLExportPreference

Object available in ID 7.5

| HTMLEXPORTPREFERENCE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---|---|--|
| applyImageAlignmentToAnchoredObjectSettings | boolean applyImageAlignmentToAnchoredObjectSettings | apply image alignment to anchored object settings. |
| bottomMargin | double bottomMargin | Bottom margin of the epub. Type: Double (0 - 5). |
| bulletExportOption | #BulletListExportOption bulletExportOption | The bullet export option. |
| cSSExportOption | #StyleSheetExportOption cSSExportOption | The cascading style sheet export option. |
| customImageSizeOption | #ImageSizeOption customImageSizeOption | Allows user to select the image size option for conversion. |
| exportOrder | #ExportOrder exportOrder | The export order. |
| exportSelection | boolean exportSelection | If true and have selection, export selected content to HTML. |
| externalCSSPath | string externalCSSPath | The file path of external cascading style sheet. |
| gifOptionsInterlaced | boolean gifOptionsInterlaced | If true, generates interlaced GIFs. Note: Not valid when image conversion is JPEG. |

| HTMLEXPORTPREFERENCE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------------------|---|--|
| gifOptionsPalette | #GIFOptionsPalette gifOptionsPalette | The color palette for GIF conversion. Note: Not valid when image conversion is JPEG. |
| ignoreObjectConversionSettings | <i>boolean</i> ignoreObjectConversionSettings | ignore object level image conversion settings. |
| imageAlignment | #ImageAlignmentType imageAlignment | Alignment applied to images. |
| imageConversion | #ImageConversion imageConversion | The file format to use for converted images. Note: Valid only when copy optimized images and/or copy formatted images is true. |
| imageExportOption | #ImageExportOption imageExportOption | The export order. |
| imageExportResolution | #ImageResolution imageExportResolution | The export resolution. |
| imageExtension | <i>string</i> imageExtension | The image extension on server. |
| imageSpaceAfter | <i>double</i> imageSpaceAfter | Space After applied to images. Type: Double (0 - 8640). |
| imageSpaceBefore | <i>double</i> imageSpaceBefore | Space Before applied to images. Type: Double (0 - 8640). |
| includeCSSDefinition | <i>boolean</i> includeCSSDefinition | If true, include CSS definition. |
| javascriptURL | <i>string</i> javascriptURL | The javascript URL. |
| jpegOptionsFormat | #JPEGOptionsFormat jpegOptionsFormat | The formatting method for converted JPEG images. Note: Not valid when image conversion is GIF. |
| jpegOptionsQuality | #JPEGOptionsQuality jpegOptionsQuality | The quality of converted JPEG images. Note: Not valid when image conversion is GIF. |
| leftMargin | <i>double</i> leftMargin | Left margin of the epub. Type: Double (0 - 5). |
| level | <i>integer</i> level | The PNG compression level. |
| linkToJavascript | <i>boolean</i> linkToJavascript | If true, link to javascript on server. |
| marginUnit | #SpaceUnitType marginUnit | The unit of margin. |
| numberedListExportOption | #NumberedListExportOption numberedListExportOption | The numbered list export option. |
| parent | {Document} *parent | The parent of the HTMLExportPreference (a Document). |
| preserveLayoutAppearance | <i>boolean</i> preserveLayoutAppearance | If true, format image based on layout appearance. |
| preserveLocalOverride | <i>boolean</i> preserveLocalOverride | If true, output local style override. |
| rightMargin | <i>double</i> rightMargin | Right margin of the epub. Type: Double (0 - 5). |
| serverPath | <i>string</i> serverPath | The server path for image . |
| spaceUnit | #SpaceUnitType spaceUnit | The unit of space. |
| topMargin | <i>double</i> topMargin | Top margin of the epub. Type: Double (0 - 5). |
| viewDocumentAfterExport | <i>boolean</i> viewDocumentAfterExport | If true, open docuemnt in viewer after export. |

LinkedStoryOption

Object available in ID 7.5

| LINKEDSTORYOPTION CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------------------|------------------------|---|
| parent | <i>variant</i> *parent | The parent of the LinkedStoryOption (a Application, Document, Story or XmlStory). Type: Application, Document, Story or XmlStory. |

| LINKEDSTORYOPTION CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------------|--|--|
| removeForcedLineBreaks | <i>boolean</i> removeForcedLineBreaks | If true, forced line breaks will be removed during story creation or update. |
| updateWhileSaving | <i>boolean</i> updateWhileSaving | If true, the linked story will be updated while saving. |
| warnOnUpdateOfEditedStory | <i>boolean</i> warnOnUpdateOfEditedStory | If true, a warning will be shown if the update link operation will override local edits. |

ObjectExportOption

Object available in ID 7.5

| OBJECTEXPORTOPTION CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------------|---|---|
| actualText | <i>string</i> actualText() | Provides the actual text for the object. / Return value: The actual text. |
| altText | <i>string</i> altText() | Provides the alternate text for the object. / Return value: The alternate text. |
| actualMetadataProperty | <i>variant</i> actualMetadataProperty | The metadata property to use as source of actual text. Type: Ordered array containing NamespacePrefix:String, PropertyPath:String. |
| actualTextSourceType | #SourceType actualTextSourceType | The source type of actual text. |
| altMetadataProperty | <i>variant</i> altMetadataProperty | The metadata property to use as source of alternate text. Type: Ordered array containing NamespacePrefix:String, PropertyPath:String. |
| altTextSourceType | #SourceType altTextSourceType | The source type of alternate text. |
| applyTagType | #TagType applyTagType | The tag type of page item. |
| customActualText | <i>string</i> customActualText | The custom actual text entered by the user. |
| customAltText | <i>string</i> customAltText | The custom alternate text entered by the user. |
| customImageAlignment | <i>boolean</i> customImageAlignment | If true, custom image alignment is enabled for object. |
| customImageConversion | <i>boolean</i> customImageConversion | If true, custom image conversion is enabled for object. |
| customImageSizeOption | #ImageSizeOption customImageSizeOption | Allows user to select the image size option for conversion. |
| gifOptionsInterlaced | <i>boolean</i> gifOptionsInterlaced | If true, generates interlaced GIFs. Note: Not valid when image conversion is JPEG. |
| gifOptionsPalette | #GIFOptionsPalette gifOptionsPalette | The color palette for GIF conversion. Note: Not valid when image conversion is JPEG. |
| imageAlignment | #ImageAlignmentType imageAlignment | Alignment applied to images. |
| imageConversionType | #ImageFormat imageConversionType | Allows user to select the image format for conversion. |
| imageExportResolution | #ImageResolution imageExportResolution | The export resolution. |
| imagePageBreak | #ImagePageBreakType imagePageBreak | Image page break settings to be used with objects. |
| imageSpaceAfter | <i>double</i> imageSpaceAfter | Space After applied to images. Type: Double (0 - 8640). |
| imageSpaceBefore | <i>double</i> imageSpaceBefore | Space Before applied to images. Type: Double (0 - 8640). |
| jpegOptionsFormat | #JPEGOptionsFormat jpegOptionsFormat | The formatting method for converted JPEG images. Note: Not valid when image conversion is GIF. |
| jpegOptionsQuality | #JPEGOptionsQuality jpegOptionsQuality | The quality of converted JPEG images. Note: Not valid when image conversion is GIF. |

| OBJECTEXPORTOPTION CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------------|---------------------------|--|
| parent | <i>variant</i> *parent | The parent of the ObjectExportOption (a SplineItem, Polygon, GraphicLine, Rectangle, Oval or Group). Type: SplineItem, Polygon, GraphicLine, Rectangle, Oval or Group. |
| spaceUnit | #SpaceUnitType spaceUnit | The unit of space. |
| useImagePageBreak | boolean useImagePageBreak | If true, image page break settings will be used in objects. |

StyleExportTagMap

Object available in ID 7.5

| STYLEEXPORTTAGMAP CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|--------------------------------|-------------------------|---|
| delete | void delete() | Deletes the StyleExportTagMap. |
| exportAttributes | string exportAttributes | The attributes to map. |
| exportClass | string exportClass | The class to map. |
| exportTag | string exportTag | The tag to map. |
| exportType | string *exportType | The type of export. |
| index | integer *index | The index of the StyleExportTagMap within its containing object. |
| parent | <i>variant</i> *parent | The parent of the StyleExportTagMap (a CharacterStyle or ParagraphStyle). Type: CharacterStyle or ParagraphStyle. |

StyleExportTagMaps

Object available in ID 7.5

| STYLEEXPORTTAGMAPS CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------------|---|--|
| add | {StyleExportTagMap} add(string ExportType, string ExportTag, string ExportClass, string ExportAttributes) | Create a new mapping. / Return value: The new mapping. / ExportType: The type of export. / ExportTag: The tag to map. / ExportClass: The class to map. / ExportAttributes: The attributes to map. |
| anyItem | {StyleExportTagMap} anyItem() | Returns any object in the collection. / Return value: The object. |
| firstItem | {StyleExportTagMap} firstItem() | Returns the first object in the collection. / Return value: The first object. |
| itemByRange | {Objects} itemByRange(<i>variant</i> From, <i>variant</i> To) | Returns the objects within the specified range. / Return value: The objects. / From: The object, index, or name at the beginning of the range. Type: Object, Long Integer or String. / To: The object, index, or name at the end of the range. Type: Object, Long Integer or String. |
| lastItem | {StyleExportTagMap} lastItem() | Returns the last object in the collection. / Return value: The last object. |
| middleItem | {StyleExportTagMap} middleItem() | Returns the middle object in the collection. / Return value: The middle object. |
| nextItem | {StyleExportTagMap} nextItem(IDispatch Obj) | Returns the object whose index follows the specified object in the collection. / Return value: The next object. / Obj: The object whose index comes before the desired object. |

| STYLEEXPORTTAGMAPS CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|---------------------------------|---|---|
| previousItem | {StyleExportTagMap} previousItem(IDispatch Obj) | Returns the object with the index previous to the specified index. / Return value: The previous object. / Obj: The index of the object that follows the desired object. |
| count | integer *count | Displays the number of elements in the StyleExportTagMap. |
| item | {StyleExportTagMap} *item(variant Index) | Returns the object with the specified index or name. Type: Long Integer or String. |

TaggedPDFPreference

Object available in ID 7.5

| TAGGEDPDFPREFERENCE CS5.5 VALUES | PROTOTYPE | DESCRIPTION |
|----------------------------------|--|---|
| parent | variant *parent | The parent of the TaggedPDFPreference (a Application or Document). Type: Application or Document. |
| structureOrder | #TaggedPDFStructureOrderOptions structureOrder | Tagged PDF structure order preference. |