

Synap Editor Documentation

Please check the Installation Guide and API Guide to easily apply SynapEditor to your service.

Various plugins such as Personal Data Protection and Web Spell Check will allow you to create quality contents in HTML.

Installation and Configuration

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Plugin

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- [Formula Editor](#)
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External Module

- [Applying Code Mirror](#)
- [Applying Formula Parser](#)
- [Applying SEDocModelParser](#)
- [Applying SEShapeManager](#)

API

- Actions
 - SELECTION
 - command - blurIme
 - command - clearSelection
 - command - disableIme
 - command - documentEnd
 - command - documentStart
 - command - down
 - command - enableIme
 - command - extendCol
 - command - extendDocumentEnd
 - command - extendDocumentStart
 - command - extendDown
 - command - extendLeft
 - command - extendLineEnd
 - command - extendLineStart
 - command - extendNextParagraphStart
 - command - extendNextWord
 - command - extendPageDown
 - command - extendPageUp
 - command - extendPreviousParagraphStart
 - command - extendPreviousWord
 - command - extendRight
 - command - extendRow
 - command - extendTable
 - command - extendUp
 - command - focusIme
 - command - left
 - command - lineEnd
 - command - lineStart
 - command - nextParagraphStart
 - command - nextWord
 - command - pageDown
 - command - pageUp
 - command - previousParagraphStart
 - command - previousWord
 - command - right
 - command - selectAll
 - command - selectParagraph
 - command - selectWord
 - command - setCaret
 - command - setCaretById
 - command - setSelection
 - command - setSelectionByHTMLElement
 - command - up
 - TEXT EDIT
 - command - addRunStyle
 - command - bold
 - command - copyRunStyle
 - command - decreaseFontSize
 - command - deleteLeft
 - command - deleteRight
 - command - enter
 - command - fill
 - command - fontName
 - command - fontSize
 - command - increaseFontSize
 - command - insertLineBreak
 - command - insertText
 - command - italic
 - command - lowerCase
 - command - pasteRunStyle
 - command - removeTextStyle
 - command - replaceText
 - command - replaceTextByIndex
 - command - setTextVertAlign
 - command - strike
 - command - tab
 - command - textFill
 - command - titleCase
 - command - toggleCase
 - command - underline
 - command - untab
 - command - upperCase
 - HYPERLINK EDIT
 - command - deleteLink
 - command - insertLink

- command - openLink
 - command - updateLink
- PARAGRAPH EDIT
 - command - addParagraphProperties
 - command - align
 - command - decreaseIndent
 - command - decreaseQuote
 - command - increaseIndent
 - command - increaseQuote
 - command - setBulletList
 - command - setLineHeight
 - command - setListStartValue
 - command - setMultiList
 - command - setNumberedList
 - command - setParaTagName
 - command - toggleList
- DRAWING OBJECT EDIT
 - command - changeDrawingObjectProperties
 - command - insertDrawingObject
 - command - insertDrawingObjectAlt
 - command - insertDrawingObjectByURL
 - command - insertDrawingObjectCaption
 - command - moveAbsolutePositionDrawingObject
 - command - moveDrawingObject
 - command - removeDrawingObject
 - command - resizeDrawingObject
 - command - rotateDrawingObjectLeft
 - command - rotateDrawingObjectRight
 - command - setDrawingObjectBackground
 - command - setDrawingObjectBorderColor
 - command - setDrawingObjectBorderStyle
 - command - setDrawingObjectBorderWidth
 - command - zoomDrawingObject
- TABLE EDIT
 - command - cellBackground
 - command - cellSizeEqual
 - command - cellVerticalAlign
 - command - columnWidthEqual
 - command - deleteCol
 - command - deleteRow
 - command - deleteTable
 - command - fitTableWidth
 - command - insertCol
 - command - insertRow
 - command - insertTable
 - command - mergeCell
 - command - resizeTable
 - command - rowHeightEqual
 - command - setBorderColor
 - command - setBorderStyle
 - command - setBorderWidth
 - command - setCellProperties
 - command - setFormula
 - command - setTableProperties
 - command - splitCell
- UI
 - command - blockUI
 - command - hideAllPopup
 - command - hideDimLayer
 - command - hideLoadingProgress
 - command - showDimLayer
 - command - showLoadingProgress
 - command - toggleCodeView
 - command - toggleDivGuide (deprecated)
 - command - toggleDrawMode
 - command - toggleFullScreen
 - command - toggleGuide
 - command - toggleMenu
 - command - togglePreview
 - command - toggleRuler
 - command - unblockUI
- ETC
 - command - insertBookmark
 - command - insertAbsolutePositionDiv
 - command - insertDiv
 - command - insertFile
 - command - insertHorizontalLine
 - command - insertPageBreak
 - command - undo

- command - redo
- Editor Object
 - addUploadPath
 - clearDirty
 - downloadAndUploadImages
 - execCommand
 - getAPIModelById
 - getAPIModels
 - getAPIModelsBySelector
 - getContentsDocument
 - getHTMLElement
 - getHTMLElements
 - getPublishingHtml
 - getSelection
 - getTableCellDataByFieldName
 - getTableCellHTMLElement
 - getText
 - getTextByRegex
 - getTextBySelectors
 - getTextContent
 - getUploadedFiles
 - insertHTML
 - isCodeViewMode
 - isDirty
 - isEdited
 - isEditMode
 - isEmpty
 - isPreviewMode
 - openDocumentByURL
 - openDocumentOnServer
 - openHTML
 - render
 - setContentsToPaste
 - setCustomUploadFunction
 - setLock
 - setMode
 - setText
 - setTextBySelectors
 - setUnlock
 - static: addIcons
 - static: addMessages
 - static: getIcons
 - static: getMessages
 - updateBodyModel
 - updateModel
 - uploadBase64Images
- Events
 - initialized
 - beforeUploadImage
 - afterUploadImage
 - beforeUploadVideo
 - afterUploadVideo
 - beforeUploadFile
 - afterUploadFile
 - beforeOpenDocument
 - afterOpenDocument
 - beforeNewDocument
 - afterNewDocument
 - onSelection
 - beforePaste
 - afterPaste
 - afterEdit
- Utilizing APIs
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 - Div
 - Fieldset
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 - HTMLContainer
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Integration

- [Java Spring Framework Example](#)
- [Java Servlet Example](#)
- [ASP.NET \(C#\) Example](#)
- [ASP\(Classic\) Example](#)
- [PHP Example](#)
- [PHP4 Example](#)
- [Django Example](#)
- [Ruby On Rails Example](#)
- [Wordpress plugin Example](#)

Release notes

- [Synap Editor 2.12.0](#)
- [Synap Editor 2.11.0](#)
- [Synap Editor 2.10.0](#)
- [Synap Editor 2.9.0](#)
- [Synap Editor 2.8.0](#)
- [Synap Editor 2.7.0](#)
- [Synap Editor 2.6.0](#)
- [Synap Editor 2.5.0](#)
- [Synap Editor 2.4.0](#)
- [Synap Editor 2.3.0](#)
- [Synap Editor 2.2.0](#)
- [Synap Editor 2.1.0](#)
- [Synap Editor 2.0.0](#)