

Enumerations

Name	Values
AnnotationTypes	Info = 0
	Warning = 1
	Error = 2
Themes	Ambiance = 0
	Chaos = 1
	Chrome = 2
	Clouds = 3
	CloudsMidnight = 4
	Cobalt = 5
	CrimsonEditor = 6
	Dawn = 7
	Dreamweaver = 8
	Eclipse = 9
	GitHub = 10
	IdleFingers = 11
	iPlastic = 12
	Katzenmilch = 13
	KRTheme = 14
	Kuror = 15
	Merbivore = 16
	MerbivoreSoft = 17
	MonolIndustrial = 18
	Monokai = 19
	PasteOnDark = 20
	SolarizedDark = 21
	SolarizedLight = 22
	SQLServer = 23
	Terminal = 24
	TextMate = 25
	Tomorrow = 26
	TomorrowNight = 27
	TomorrowNightBlue = 28
	TomorrowNightBright = 29
	TomorrowNightEighties = 30
	Twilight = 31
	VibrantInk = 32
XCode = 33	

Name	Values
	ABAP = 0
	ABC = 0
	ActionScript = 1
	ADA = 2
	ApacheConf = 3
	Applescript = 4
	ASCIIDoc = 5
	AssemblyX86 = 6
	AutoHotKey = 7
	BatchFile = 8
	Bro = 9
	C_CPP = 10
	C9Search = 11
	Cirru = 12
	Cojure = 13
	Cobol = 14
	CoffeeScript = 15
	ColdFusion = 16
	CSharp = 17
	CSS = 18
	Curly = 19
	D = 20
	Dart = 21
	Diff = 22
	Django = 23
	DockerFile = 24
	Dot = 25
	Drools = 26
	Eiffel = 27
	EJS = 28
	Elixir = 29
	Elm = 30
	ERLang = 31
	Forth = 32
	Fortran = 33
	FTL = 34
	GCode = 35
	Gherkin = 36
	Gittignore = 37
	GLSL = 38
	Gobstones = 39
	GoLang = 40
	Groovy = 41
	HAML = 42
	Handlebars = 43
	Haskell = 44
	HaskellCabal = 45
	Haxe = 46
	HJSON = 47
	HTML = 48
	HTMLElixir = 49
	HTMLRuby = 50
	INI = 51
	IO = 52
	Jack = 53
	Jade = 54
	Java = 55
	JavaScript = 56
	JSON = 57
	JSONiq = 58
	JSP = 59
	JSX = 60
	Julia = 61
	Kotlin = 62
	LaTeX = 63
	Lean = 64
	LESS = 65
	Liquid = 66
	LISP = 67
	Live_Script = 68
	LiveScript = 69
Modes	LogJQL = 70
	LSL = 71
	LUA = 72
	LUAPage = 73
	Lucene = 74
	MakeFile = 75
	Markdown = 76
	Mask = 77
	MatLab = 78
	Maze = 79
	Mel = 80
	MIPS_Assembler = 81
	MIPSAssembler = 82
	MushCode = 83
	MySQL = 84
	Nix = 85
	NSIS = 86
	ObjectiveC = 87
	OCAML = 88
	Pascal = 89
	Perl = 90
	PGSQL = 91
	PHP = 92
	PlainText = 93
	PowerShell = 94
	Praat = 95
	Prolog = 96
	Properties = 97
	Protobuf = 98
	Python = 99
	R = 100
	Razor = 101
	RDoc = 102
	RHTML = 103
	RST = 104
	Ruby = 105
	Rust = 106
	SASS = 107
	SCAD = 108
	Scala = 109
	Scheme = 110
	SCSS = 111
	SH = 112
	SJS = 113
	Smarty = 114
	Snippets = 115
	SoyTemplate = 116
	Space = 117
	SQL = 118
	SQLServer = 119
	Stylus = 120
	SVG = 121
	Swift = 122
	Swig = 123
	TCL = 124
	Tex = 125
	Text = 126
	Textile = 127
	TOML = 128
	TSX = 129
	Twig = 130
	TypeScript = 131
	Vaia = 132
	VBScript = 133
	Velocity = 134
	Verilog = 135
	VHDL = 136
	Wollok = 137
	XML = 138
	Xojo = 139
	XQuery = 140
	YAML = 141

Constants

Name	Type	Value
		This class exposes no constants.

Events

Definition	Description
BreakpointAdded(Row as Integer)	Breakpoint has been added by the user.
BreakpointRemoved(Row as Integer)	Breakpoint has been removed by the user.
Change()	Text content has changed.
SelChange()	Selected text has changed.

Methods

Definition	Description
AddAnnotation(Line as Integer , theText as String , AnnotationType as AnnotationTypes)	Adds an annotation to the right-hand gutter.
AddBreakpoint(Line as Integer)	Adds a breakpoint.
CenterSelection()	Centers the currently selected text in the viewport.
ClearAnnotations()	Remove all annotations.
ClearBreakpoints()	Remove all breakpoints.
ClearHistory()	Flush Undo/Redo buffers.
CommentBlockToggle()	Toggle block commenting of the current selection.
CommentToggle()	Toggle single commenting of the current selection.
Copy()	Copies the currently selected text to the clipboard.
Delete()	Deletes the currently selected text from the content.
DeselectAll()	Deselect all text.
Find(toFind as String , Backwards as Boolean = False, Wrap as Boolean = False, CaseSensitive as Boolean = False, WholeWord as Boolean = False)	Search for toFind in the text.
FindAll(toFind as String)	Find all instances of toFind in the text.
FindNext()	Finds the next instance of the text. Requires there first be a Find call.
FindPrev()	Finds the previous instance of the text. Requires there first be a Find call.
Fold()	Folds the currently selected block.
FoldAll()	Folds all blocks in the document.
GetLine(Line as Integer) as String	Get full line text.
GotoLine(Line as Integer)	Go to the specified line within the text.
GotoPageDown()	Go to line one page below current selection.
GotoPageUp()	Go to line one page above current selection.
Indent()	Indent the current line.
InsertLines(newLines() as String)	Insert lines at selection.
InsertText(theText as String)	Insert theText at current selection.
IsBreakpoint(Row as Integer) as Boolean	Determine if the specified row has a breakpoint assigned.

Definition	Description
LoaderHide()	Hides the loading spinner.
LoaderShow()	Shows a loading spinner that covers the entire component.
MatchingExpandTo()	Expands the current selection within matching blocks.
MatchingJumpTo()	Moves the cursor to the matching block element corresponding to the current selection.
NavigateDown(byLines as Integer)	Move the cursor down.
NavigateEnd()	Move the cursor to the end of the document.
NavigateLeft(byCharacters as Integer)	Move the cursor left by the specified number of characters.
NavigateLineEnd()	Move cursor to the end of the line.
NavigateLineStart()	Move cursor to the start of the line.
NavigateRight(byCharacters as Integer)	Move the cursor right by the specified number of characters.
NavigateStart()	Move the cursor to the start of the document.
NavigateTo(Row as Integer , Column as Integer)	Move cursor to specified position.
NavigateUp(byLines as Integer)	Move the cursor up by the specified number of lines.
NavigateWordLeft()	Move cursor one word to the left.
NavigateWordRight()	Move cursor one word to the right.
Outdent()	Remove an indent from the current line.
Paste()	Pastes the clipboard text in to the content at the current cursor position.
PrintDocument(Title as String, Theme as Themes, WordWrap as Boolean = True) as FolderItem	Creates a printable format file for the content, then launches the browser to automatically print. Returns a FolderItem in case you wish to retain a copy.
Redo()	Redo an undone change.
RemoveAnnotation(Line as Integer)	Removes an annotation from the specified line.
RemoveBreakpoint(Line as Integer)	Removes a breakpoint from the specified line.
Replace(replaceWith as String)	Replaces instance with replaceWith. Requires Find or FindAll to be called first.
ReplaceAll(replaceWith as String)	Replaces all instances with replaceWith. Requires Find or FindAll to be called first.
SelectAll()	Select all text in the document.
SelectDown()	Selects down one line.
SelectionDuplicate()	Duplicates the currently selected text within the document.
SelectionCopyLinesDown()	Copies the currently selected content on to the following line.
SelectionCopyLinesUp()	Copies the currently selected content on to the preceding line.
SelectionModifyNumber(Delta as Integer)	Modifies the currently selected number adding Delta.
SelectionMoveLinesDown()	Moves the selected text down one line.
SelectionMoveLinesUp()	Moves the selected text up one line.
SelectionSplitLine()	Splits the current line at the cursor position.

Definition	Description
SelectionToLowercase()	Converts the current selection to lowercase.
SelectionToUpperCase()	Converts the current selection to uppercase.
SelectionTranspose()	Reverses the order of the currently selected lines.
SelectionTransposeLetter()	Reverses the order of the currently selected characters in the document.
SelectLine()	Select entire current line.
SelectPageUp()	Selects the previous page of content.
SelectPageDown()	Selects the next page of document.
SelectToStart()	Selects all content from the current cursor position to the beginning of the document.
SelectToEnd()	Selects all content from the current cursor position to the end of the document.
SelectUp()	Selects up one line.
SelectWord()	Select word that the cursor currently resides in.
SelectWordLeft()	Select word to the immediate left of the cursor.
SelectWordRight()	Select word to the immediate right of the cursor.
ShowFind()	Shows the built-in find panel.
ShowReplace()	Shows the built-in replace panel.
ShowGotoLine(PromptText as String = "Enter line number: ")	Shows the built-in "Go to Line" panel.
ShowSettingsMenu() DEBUG ONLY	Show a panel containing current control settings. Changes here are not reflected in the control's properties.
ShowShortcutsMenu()	Shows a panel containing a list of the default keyboard shortcuts for the editor.
Undo()	Reverse a change.
Unfold()	Unfolds the currently selected block.
UnfoldAll()	Unfolds all folded blocks in the document.

Properties

Name	Type	Default Value	Description
CanRedo	Boolean	False	If true, there are actions in the history which can be redone.
CanUndo	Boolean	False	If true, there are actions in the history which can be undone.
Content	String	""	Full content of the control.
CurrentColumn	Integer(ReadOnly)	0	Current column of the cursor within the document.
CurrentLine	Integer(ReadOnly)	0	Current line of the cursor within the document.
FadeFoldWidgets	Boolean	True	When True, fold widgets will fade out when the block is not hovered.
FontSize	Integer	12	Size of the font used to display text in the viewport.
Modes	Modes	Modes.ABAP	Current syntax mode, or language, of the control.
PrintMarginColumn	Integer	80	Width of the print margin in pixels.

Name	Type	Default Value	Description
SelLength	Integer	0	Length of current selection.
SelStart	Integer	0	Starting point of current selection.
SelText	String	""	Currently selected text.
ShowFoldWidget	Boolean	True	When True, disclosure triangles are drawn in the left gutter for blocks.
ShowInvisible	Boolean	False	When True, invisible characters are made visible in the viewport.
ShowLoaderOnEvents	Boolean	False	If true, the loading spinner will be shown to denote that the control is busy when communicating.
ShowPrintMargin	Boolean	True	When True, the print margin is displayed on the right side.
TabSize	Integer	4	Length, in characters, of an indent/outdent/tab.
Theme	Themes	Themes.Ambiance	The visual style of the editor, including colors for syntax highlighting.
WordWrap	Boolean	False	When true long lines will wrap down the next line.

Examples

There are currently no examples for this class.

From:

<https://graffitisuite.com/wiki/> - **GraffitiSuite Documentation**

Permanent link:

<https://graffitisuite.com/wiki/doku.php?id=desktop:syntaxeditor>

Last update: **2019/06/06 22:17**

