

QPlainTextEdit

CodeEditor

- highlighter

+ CodeEditor()

QMainWindow

- lineNumberArea

+ changeTheme()

keyPressEvent()

resizeEvent()

- zoomInText()

- resetZoom()

- zoomOutText()

+ setSyntaxHighlighting()

+ lineNumberAreaWidth()

- insertMatchedCharacter()

- handleAutoIndentation()

- highlightCurrentLine()

- updateLineNumberArea()

- treeView

fileModel

- savedFile

- toolBar

- saveFile()

- newFile()