

JHemiole

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# Contents

<b>1</b>	<b>Class Index</b>	<b>1</b>
1.1	Class List . . . . .	1
<b>2</b>	<b>File Index</b>	<b>3</b>
2.1	File List . . . . .	3
<b>3</b>	<b>Class Documentation</b>	<b>5</b>
3.1	SolfegeGenerator Class Reference . . . . .	5
3.1.1	Constructor & Destructor Documentation . . . . .	6
3.1.1.1	SolfegeGenerator . . . . .	6
3.1.2	Member Function Documentation . . . . .	6
3.1.2.1	addButtons . . . . .	6
3.1.2.2	addKeys . . . . .	7
3.1.2.3	addOutputPanel . . . . .	7
3.1.2.4	components . . . . .	7
3.1.2.5	getKeys . . . . .	7
3.1.2.6	initWindow . . . . .	8
3.1.2.7	main . . . . .	8
3.1.2.8	maybeEnableGo . . . . .	8
3.1.2.9	outputMode . . . . .	9
3.1.2.10	selectKey . . . . .	9
3.1.2.11	selectNote . . . . .	9
3.1.2.12	writeResult . . . . .	9
3.1.3	Member Data Documentation . . . . .	10
3.1.3.1	go . . . . .	10
3.1.3.2	keysBoxes . . . . .	10
3.1.3.3	lowerBounds . . . . .	10
3.1.3.4	maxIntervalField . . . . .	10
3.1.3.5	nbNotesField . . . . .	10

3.1.3.6	<code>nbNotesSameKeyField</code>	10
3.1.3.7	<code>outputFileField</code>	10
3.1.3.8	<code>outputMode</code>	10
3.1.3.9	<code>printSource</code>	10
3.1.3.10	<code>resultArea</code>	10
3.1.3.11	<code>upperBounds</code>	10
3.1.3.12	<code>writeInFile</code>	10
<b>4</b>	<b>File Documentation</b>	<b>11</b>
4.1	<code>sources/SolfegeGenerator.java</code> File Reference	11

# Chapter 1

## Class Index

### 1.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

<a href="#">SolfegeGenerator</a> . . . . .	5
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## Chapter 2

# File Index

### 2.1 File List

Here is a list of all files with brief descriptions:

sources/ <a href="#">SolfegeGenerator.java</a> . . . . .	11
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# Chapter 3

## Class Documentation

### 3.1 SolfegeGenerator Class Reference

#### Public Member Functions

- [SolfegeGenerator](#) ()

#### Static Public Member Functions

- static void [main](#) (String[ ] args)

#### Private Member Functions

- JPanel [components](#) (String s, JTextField myField)
- void [selectNote](#) (JComboBox b, String s)
- JPanel [addKeys](#) ()
- void [selectKey](#) (int keyIndex, boolean b)
- void [maybeEnableGo](#) ()
- void [writeResult](#) (String s)
- JPanel [addButtons](#) ()
- JPanel [outputMode](#) ()
- String [getKeys](#) ()
- JPanel [addOutputPanel](#) ()
- void [initWindow](#) ()

#### Private Attributes

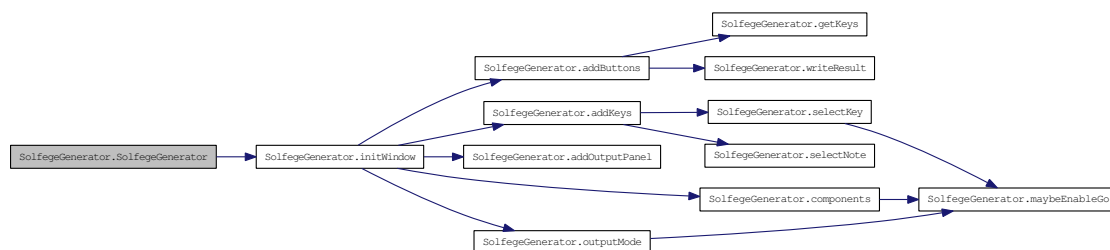
- JTextField [nbNotesField](#) = new JTextField("1000", 5)
- JTextField [nbNotesSameKeyField](#) = new JTextField("100", 5)
- JTextField [maxIntervalField](#) = new JTextField("8", 2)
- JTextField [outputFileField](#) = new JTextField("output", 20)
- JButton [go](#) = new JButton("Go !")
- JRadioButton [writeInFile](#) = new JRadioButton("Write result in file :")
- JRadioButton [printSource](#) = new JRadioButton("Display Lilypond source code")

- ButtonGroup `outputMode` = new ButtonGroup()
- JTextArea `resultArea` = new JTextArea()
- JCheckBox[] `keyBoxes`
- JComboBox[] `lowerBounds`
- JComboBox[] `upperBounds`

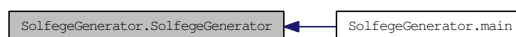
### 3.1.1 Constructor & Destructor Documentation

#### 3.1.1.1 SolfegeGenerator.SolfegeGenerator ()

Here is the call graph for this function:



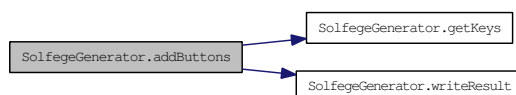
Here is the caller graph for this function:



### 3.1.2 Member Function Documentation

#### 3.1.2.1 JPanel SolfegeGenerator.addButtons () [private]

Here is the call graph for this function:

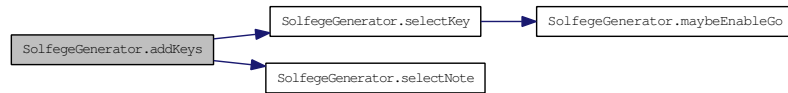


Here is the caller graph for this function:



### 3.1.2.2 JPanel SolfegeGenerator.addKeys () [private]

Here is the call graph for this function:



Here is the caller graph for this function:



### 3.1.2.3 JPanel SolfegeGenerator.addOutputPanel () [private]

Here is the caller graph for this function:



### 3.1.2.4 JPanel SolfegeGenerator.components (String s, JTextField myField) [private]

Here is the call graph for this function:

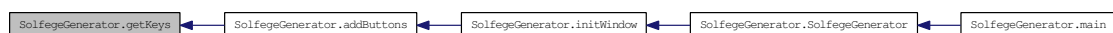


Here is the caller graph for this function:



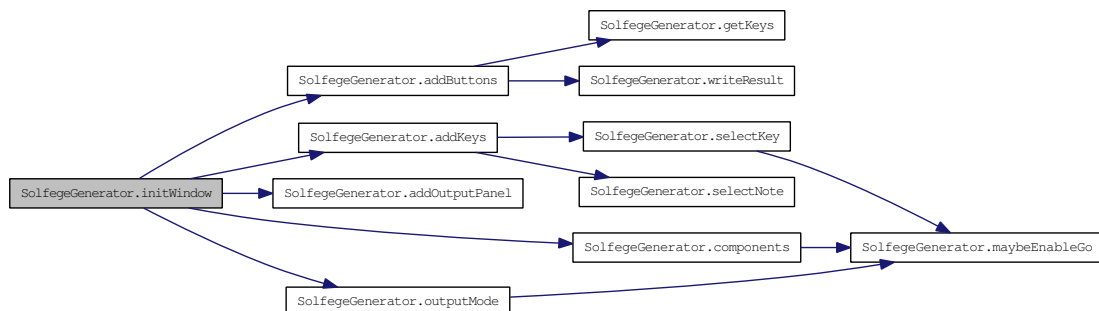
### 3.1.2.5 String SolfegeGenerator.getKeys () [private]

Here is the caller graph for this function:

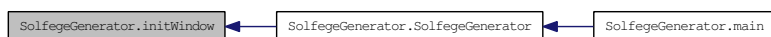


### 3.1.2.6 void SolfegeGenerator.initWindow () [private]

Here is the call graph for this function:

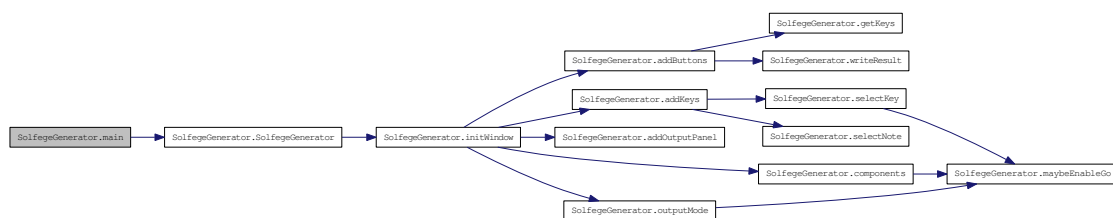


Here is the caller graph for this function:



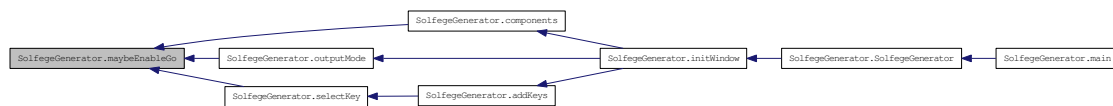
### 3.1.2.7 static void SolfegeGenerator.main (String[] args) [static]

Here is the call graph for this function:



### 3.1.2.8 void SolfegeGenerator.maybeEnableGo () [private]

Here is the caller graph for this function:



### 3.1.2.9 JPanel SolfegeGenerator.outputMode () [private]

Here is the call graph for this function:



Here is the caller graph for this function:

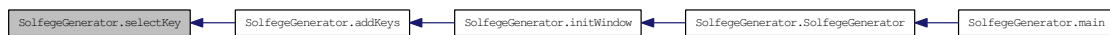


### 3.1.2.10 void SolfegeGenerator.selectKey (int *keyIndex*, boolean *b*) [private]

Here is the call graph for this function:

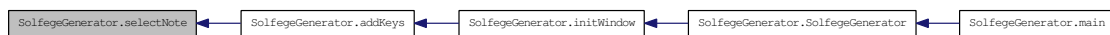


Here is the caller graph for this function:



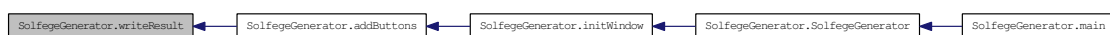
### 3.1.2.11 void SolfegeGenerator.selectNote (JComboBox *b*, String *s*) [private]

Here is the caller graph for this function:



### 3.1.2.12 void SolfegeGenerator.writeResult (String *s*) [private]

Here is the caller graph for this function:



### 3.1.3 Member Data Documentation

- 3.1.3.1 `JButton SolfegeGenerator.go = new JButton("Go !")` `[private]`
- 3.1.3.2 `JCheckBox [] SolfegeGenerator.keysBoxes` `[private]`
- 3.1.3.3 `JComboBox [] SolfegeGenerator.lowerBounds` `[private]`
- 3.1.3.4 `JTextField SolfegeGenerator.maxIntervalField = new JTextField("8", 2)` `[private]`
- 3.1.3.5 `JTextField SolfegeGenerator.nbNotesField = new JTextField("1000", 5)` `[private]`
- 3.1.3.6 `JTextField SolfegeGenerator.nbNotesSameKeyField = new JTextField("100", 5)`  
`[private]`
- 3.1.3.7 `JTextField SolfegeGenerator.outputFileField = new JTextField("output", 20)`  
`[private]`
- 3.1.3.8 `ButtonGroup SolfegeGenerator.outputMode = new ButtonGroup()` `[private]`
- 3.1.3.9 `JRadioButton SolfegeGenerator.printSource = new JRadioButton("Display Lilypond  
source code")` `[private]`
- 3.1.3.10 `JTextArea SolfegeGenerator.resultArea = new JTextArea()` `[private]`
- 3.1.3.11 `JComboBox [] SolfegeGenerator.upperBounds` `[private]`
- 3.1.3.12 `JRadioButton SolfegeGenerator.writeInFile = new JRadioButton("Write result in file :")`  
`[private]`

The documentation for this class was generated from the following file:

- [sources/SolfegeGenerator.java](#)

## Chapter 4

# File Documentation

### 4.1 sources/SolfegeGenerator.java File Reference

#### Classes

- class [SolfegeGenerator](#)

# Index

- addButtons
  - SolfegeGenerator, [6](#)
- addKeys
  - SolfegeGenerator, [6](#)
- addOutputPanel
  - SolfegeGenerator, [7](#)
- components
  - SolfegeGenerator, [7](#)
- getKeys
  - SolfegeGenerator, [7](#)
- go
  - SolfegeGenerator, [10](#)
- initWindow
  - SolfegeGenerator, [7](#)
- keysBoxes
  - SolfegeGenerator, [10](#)
- lowerBounds
  - SolfegeGenerator, [10](#)
- main
  - SolfegeGenerator, [8](#)
- maxIntervalField
  - SolfegeGenerator, [10](#)
- maybeEnableGo
  - SolfegeGenerator, [8](#)
- nbNotesField
  - SolfegeGenerator, [10](#)
- nbNotesSameKeyField
  - SolfegeGenerator, [10](#)
- outputFileField
  - SolfegeGenerator, [10](#)
- outputMode
  - SolfegeGenerator, [8](#), [10](#)
- printSource
  - SolfegeGenerator, [10](#)
- resultArea
  - SolfegeGenerator, [10](#)
- selectKey
  - SolfegeGenerator, [9](#)
- selectNote
  - SolfegeGenerator, [9](#)
- SolfegeGenerator, [5](#)
  - addButtons, [6](#)
  - addKeys, [6](#)
  - addOutputPanel, [7](#)
  - components, [7](#)
  - getKeys, [7](#)
  - go, [10](#)
  - initWindow, [7](#)
  - keysBoxes, [10](#)
  - lowerBounds, [10](#)
  - main, [8](#)
  - maxIntervalField, [10](#)
  - maybeEnableGo, [8](#)
  - nbNotesField, [10](#)
  - nbNotesSameKeyField, [10](#)
  - outputFileField, [10](#)
  - outputMode, [8](#), [10](#)
  - printSource, [10](#)
  - resultArea, [10](#)
  - selectKey, [9](#)
  - selectNote, [9](#)
  - SolfegeGenerator, [6](#)
  - upperBounds, [10](#)
  - writeInFile, [10](#)
  - writeResult, [9](#)
- sources/SolfegeGenerator.java, [11](#)
- upperBounds
  - SolfegeGenerator, [10](#)
- writeInFile
  - SolfegeGenerator, [10](#)
- writeResult
  - SolfegeGenerator, [9](#)