

Package Dictionary

Class DictionaryGUI

java.lang.Object

Dictionary.DictionaryGUI

public class DictionaryGUI

extends Object

Field Summary

Fields

Modifier and Type	Field	Description
JButton	ADDButton	
JButton	CLEARButton	
JPanel	dictionary	
JButton	EXPORTButton	
JButton	FINDButton	
JButton	IMPORTButton	
JButton	REMOVEButton	

Constructor Summary

Constructors

Constructor	Description
DictionaryGUI()	GUI layout class.

Method Summary

All Methods

Static Methods

Instance Methods

Concrete Methods

Modifier and Type	Method	Description
JTextArea	getTextArea()	
TextField	getTextFilePath()	

```
TextField      getTextFrequency()  
TextField      getTextFreqWord1()  
TextField      getTextFreqWord2()  
TextField      getTextFreqWord3()  
TextField      getTextWord()  
HashMap <Dictionary.Word,String > getWordMap()  
static void      main(String [] args)
```

Methods inherited from class java.lang.Object

```
clone , equals , finalize , getClass , hashCode , notify , notifyAll ,  
toString , wait , wait , wait
```

Field Details

FINDButton

```
public JButton  FINDButton
```

ADDButton

```
public JButton  ADDButton
```

IMPORTButton

```
public JButton  IMPORTButton
```

EXPORTButton

```
public JButton  EXPORTButton
```

CLEARButton

```
public JButton  CLEARButton
```

REMOVEButton

```
public JButton REMOVEButton
```

dictionary

```
public JPanel dictionary
```

Constructor Details**DictionaryGUI**

```
public DictionaryGUI()
```

GUI layout class. Extends the Dictionary class. Mainly serves as a connection between GUI signals and backend logic.

Method Details**getTextFrequency**

```
public JTextField getTextFrequency()
```

getTextFreqWord1

```
public JTextField getTextFreqWord1()
```

getTextFreqWord2

```
public JTextField getTextFreqWord2()
```

getTextFreqWord3

```
public JTextField getTextFreqWord3()
```

getTextFilePath

```
public JTextField  getTextFilePath()
```

getTextArea

```
public JTextArea  getTextArea()
```

getTextWord

```
public JTextField  getTextWord()
```

getWordMap

```
public HashMap <Dictionary.Word,String > getWordMap()
```

main

```
public static void main(String [] args)
```