

# Package ‘mutossGUI’

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**Version** 0.1-7

**Title** A graphical user interface for the MuToss Project

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**Description** A graphical user interface for the MuToss Project

**Depends** R (>= 2.8.0), rJava (>= 0.8-0), JavaGD (>= 0.5-2), CommonJavaJars, plotrix, mutoss (>= 0.1-6), multcomp

**SystemRequirements** Java (>= 5.0)

**License** GPL

**Repository** CRAN

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`mutossGUI`*Function to start the MuTossGUI Java class*

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**Description**

Starts the graphical user interface for the MuToss system.

**Usage**

```
mutossGUI(debugOutput=FALSE)
```

**Arguments**

<code>debugOutput</code>	If FALSE (the default) the verbose output for debugging will only be written to the file <code>mutoss.log</code> in the java temporary directory ( <code>System.getProperty("java.io.tmpdir")</code> ). If set to TRUE the output is also printed to the R Console. Note that the behavior can only be influenced the first time the GUI is called in an R session. After that this parameter is ignored.
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**Details**

This function executes the method `startGUI()` of the Java class `MuTossGUI` defined in the JAR file `inst/java/mutossgui.jar` inside the R package. Further details are given in the package vignette.

**Value**

None (invisible NULL).

**Author(s)**

Kornelius Rohmeyer <rohmeier@small-projects.de>

**Examples**

```
## Not run:  
mutossGUI()  
  
## End(Not run)
```

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`reportBug`*Function to Report Bugs in MuTossGUI*

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**Description**

This function opens a graphical user interface for reporting bugs with the mutoss Java GUI.

**Usage**

```
reportBug()
```

**Details**

This function collects all necessary information for debugging from the current session. The information that is sent can be reviewed before sending.

**Value**

None (invisible NULL).

**Author(s)**

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**Examples**

```
## Not run:  
reportBug()  
  
## End(Not run)
```

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