

# Package ‘migui’

July 22, 2025

**Type** Package

**Title** Graphical User Interface to the ‘mi’ Package

**Version** 1.3

**Date** 2022-06-08

**Description** This GUI for the mi package walks the user through the steps of multiple imputation and the analysis of completed data.

**License** GPL ( $\geq 2$ )

**Suggests** foreign, gWidgets2tcltk

**Imports** mi ( $\geq 1.1$ ), arm, methods

**Depends** gWidgets2

**NeedsCompilation** no

**Author** Bob Carpenter [ctb],  
Ben Goodrich [cre, aut],  
Yu-Sung Su [ctb]

**Maintainer** Ben Goodrich <benjamin.goodrich@columbia.edu>

**Repository** CRAN

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`migui`*Function to Execute the Graphical User Interface*

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**Description**

This function initiates the Graphical User Interface (GUI) for the **mi** package, making it easier to walk through the series of steps that are necessary to impute missing values and analyze completed data

**Usage**

```
migui(tk = "tcltk")
```

**Arguments**

<code>tk</code>	Character string indicating which toolkit to use. Currently, only "tcltk" (the default) is viable.
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**Value**

Nothing is returned.

**Note**

The GUI requires one of the backends supported by the **gWidgets2** package. At the moment, the only backend that is still on CRAN is provided by the **gWidgets2tcltk** package.

**Author(s)**

Ben Goodrich

**See Also**

[mi-package](#)

**Examples**

```
## Not run:  
migui("RGtk2")  
  
## End(Not run)
```

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