Package ‘EviewsR’

May 1, 2022

Type Package

Title A Seamless Integration of 'Eviews' and R

Version 0.1.2

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Description It allows running 'EViews' (<https://eviews.com>) program from R, R Markdown and Quarto documents. 'EViews' (Econometric Views) is a statistical software for Econometric analysis. This package integrates 'EViews' and R and also serves as an 'EViews' Knit-Engine for 'knitr' package. Write all your 'EViews' commands in R, R Markdown or Quarto documents.

Depends R (>= 3.2.3)

Imports knitr (>= 1.20), magrittr

Suggests testthat (>= 3.0.0), rmarkdown

SystemRequirements EViews (>= 8)

License GPL

URL https://CRAN.R-project.org/package=EviewsR

BugReports https://github.com/sagirumati/EviewsR/issues

Encoding UTF-8

VignetteBuilder knitr

RoxygenNote 7.1.2

NeedsCompilation no

Repository CRAN

Date/Publication 2022-05-01 14:20:16 UTC

Config/testthat/edition 3

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Description

It allows running 'EViews' (<https://eviews.com>) program from R, R Markdown and Quarto documents. 'EViews' (Econometric Views) is a statistical software for Econometric analysis. This package integrates 'EViews' and R and also serves as an 'EViews' Knit-Engine for 'knitr' package. Write all your 'EViews' commands in R, R Markdown or Quarto documents.

Author(s)

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See Also

Useful links:

- https://CRAN.R-project.org/package=EviewsR
- Report bugs at https://github.com/sagirumati/EviewsR/issues

Other important functions: create_object(), eng_eviews(), eviews_graph(), eviews_import(),
eviews_pagesave(), eviews_wfcreate(), eviews_wfsave(), exec_commands(), export(), import_table(),
import(), rwalk(), set_eviews_path()
create_object

Create an ‘EViews’ object on a workfile from R

Description

Use this function to create an ‘EViews’ object on a workfile from R

Usage

create_object(wf="", page="", action="", action_opt="", object_name="", view_or_proc="", options_list="", arg_list="")

Arguments

- `wf`: Object or a character string representing the name of an ‘EViews’ workfile.
- `page`: Object or a character string representing the name of an ‘EViews’ workfile page.
- `action_opt`: An option that modifies the default behaviour of the ‘EViews’ action.
- `object_name`: The name of the ‘EViews’ object to be acted upon.
- `view_or_proc`: The ‘EViews’ object view or procedure to be performed.
- `options_list`: An option that modifies the default behaviour of the ‘EViews’ view or procedure.
- `arg_list`: A list of ‘EViews’ view or procedure arguments.

Value

An EViews workfile

See Also

Other important functions: `EviewsR::eng_eviews()`, `eviews_graph()`, `eviews_import()`, `eviews_pagesave()`, `eviews_wfcreate()`, `eviews_wfsave()`, `exec_commands()`, `export()`, `import_table()`, `import()`, `rwalk()`, `set_eviews_path()`

Examples

```r
library(EviewsR)
## Not run:
demo(exec_commands)
create_object(wf="EviewsR_exec_commands", action="equation", action_opt="", object_name="EviewsR_create_object", view_or_proc="ls", options_list="", arg_list="y ar(1)")
## End(Not run)
```
**EviewsR: A Seamless Integration of R and EViews**

**Description**

This package runs on top of knitr to facilitate communication with EViews. Run EViews scripts from R Markdown document.

**Usage**

```
eng_eviews(options)
```

**Arguments**

- `options` Chunk options, as provided by `knitr` during chunk execution. Chunk option for this is `eviews`

**Details**

The `EViews` engine can be activated via

```
knitr::knit_engines$set(eviews = eviewsR::eng_eviews)
```

This will be set within an R Markdown document’s setup chunk.

**Value**

Set of EViews codes

**Author(s)**


**References**

Bob Rudis (2015). Running Go language chunks in R Markdown (Rmd) files. Available at: https://gist.github.com/hrbrmstr/9accf90e63d852337cb7


See Also

Other important functions: `EviewsR::create_object()`, `eviews_graph()`, `eviews_import()`, `eviews_pagesave()`, `eviews_wfcreate()`, `eviews_wfsave()`, `exec_commands()`, `export()`, `import_table()`, `import()`, `rwalk()`, `set_eviews_path()`

Examples

```r
knitr::knit_engines$set(eviews = EviewsR::eng_eviews)
library(EviewsR)

eviews_graph(series='',wf='',page='',mode="overwrite",graph_command="line",options="m",frequency="7",start_date='',save_options=c("t=png","d=300","color"),save_path='',graph_procs=c('textdefault font("Times",20,-b,-i,-u,-s')],'align(2,1,1)'),datelabel='',merge_graphs=FALSE)
```

Description

Use this function to create an ‘EViews’ graph in R and R Markdown

Usage

```r
eviews_graph(series='',wf='',page='',mode="overwrite",graph_command="line",options="m",frequency="7",start_date='',save_options=c("t=png","d=300","color"),save_path='',graph_procs=c('textdefault font("Times",20,-b,-i,-u,-s')],'align(2,1,1)'),datelabel='',merge_graphs=FALSE)
```

Arguments

- `series` A vector of series names contained in an ‘EViews’ workfile, or an R dataframe.
- `wf` Object or a character string representing the name of an ‘EViews’ workfile.
- `page` Object or a character string representing the name of an ‘EViews’ workfile page.
- `mode` Set ‘mode="overwrite"’ to overwrite existing ‘EViews’ graph objects that match the new ‘EViews’ graph object to be created on the workfile. Set ‘mode=""’ to avoid overwriting existing ‘EViews’ graph object.
- `graph_command` Object or a character string of any of the acceptable ‘EViews’ graphical commands, such as line, bar, pie.
- `options` Object or a character string of any of the acceptable ‘EViews’ graphical options, such as "", m, s.
- `frequency` Object or a character string representing the frequency of a workfile page to be created. Only letters accepted by EViews are allowed. For example `u` for undated, `a` for annual, `m` for monthly and so on.
- `start_date` Object or a character string representing the start date. It should be left blank for undated (when the frequency is u).
- `save_options` A vector of options to be passed to ‘EViews’ save command. It can values like "t=png", "color" and so on.
save_path Object or a character string representing the path to the folder to save the 'EViews' graphs. The current working directory is the default 'save_path'. Specify the 'save_path' only if you want the 'EViews' graphs to live in different path from the current working directory.

graph_procs A vector containing 'EViews' graph procs such as datelabel, align

datelabel A vector containing 'EViews' axis label formats such as format("YY"). Using datelabel in graph_procs overwrites this argument.

merge_graphs Logical, whether to merge two or more graphs on one page. Setting merge_graphs=FALSE produces 'EViews' graph for each series separately.

Value
An EViews workfile

See Also
Other important functions: EviewsR.create_object(), eng.eviews(), eviews_import(), eviews_pagesave(), eviews_wfcreate(), eviews_wfsave(), exec_commands(), export(), import_table(), import(), rwalk(), set_eviews_path()

Examples
library(EviewsR)
## Not run:
demo(exec_commands)
eviews_graph(wf="EviewsR_exec_commands",page = "page",series="x y",mode = "overwrite",options = "m")

## End(Not run)
Arguments

source_description
Description of the file from which the data is to be imported. The specification of the description is usually just the path and file name of the file.

wf
Object or a character string representing the name of an ‘EViews’ workfile.

type
Optional. Specify the file type, it can values allowed by ‘EViews’ import commands like access, text. For the most part, you should not need to specify a “type=” option as EViews will automatically determine the type from the file-name.

options
Optional. Specify the ‘EViews’ options for import command like resize, link, page=page_name.

smpl_string
Optional. Specify the sample to be used for the data import.

genr_string
Optional. Any valid ‘EViews’ series creation expression to be used to generate a new series in the workfile as part of the import procedure.

rename_string
Optional. Pairs of old object names followed by the new name to be used to rename some of the imported series.

frequency
Object or a character string representing the frequency of a workfile page to be created. Only letters accepted by EViews are allowed. For example u for undated, a for annual, m for monthly and so on.

start_date
Object or a character string representing the start date. It should be left blank for undated (when the frequency is u).

id
Name of ‘EViews’ ID series. Required for ‘EViews’ Match-Merge Import.

destid
Name of the destination ID. Required for ‘EViews’ Match-Merge Import.

append
Logical, whether to append to the bottom of the ‘EViews’ workfile page or not.

save_path
Specify the path to save the ‘Eviews’ workfile

Value
An EViews workfile

See Also

Other important functions: EviewsR.create_object(), eng.eviews(), eviews_graph(), eviews_pagesave(), eviews_wfcreate(), eviews_wfsave(), exec_commands(), export(), import_table(), import(), rwalk(), set_eviews_path()

Examples

library(EviewsR)
## Not run:
x=runif(100); y=runif(100); data=data.frame(x,y)
write.csv(data,"EviewsR_eviews_import.csv",row.names = FALSE)
eviews_import(source_description = "EviewsR_eviews_import.csv",start_date = "1990",frequency = "m",
rename_string = "x ab",smpl_string = "1990m10 1992m10")
Alternatively, use the dataframe as the source_description

eviews_import(source_description = data,wf="EviewsR_eviews_import1",start_date = "1990", frequency = "m",rename_string = "x ab",smpl_string = "1990m10 1992m10")

## End(Not run)

eviews_pagesave Save an ‘EViews’ workfile page from R

Description

Use this function to save an ‘EViews’ workfile page from R

Usage

eviews_pagesave(wf="",page="",options="",source_description="", table_description="",keep_list="",drop_list="",keepmap_list="",dropmap_list="", smpl_spec="")

Arguments

wf Object or a character string representing the name of an ‘EViews’ workfile.
page Object or a character string representing the name of an ‘EViews’ workfile page.
options Object or a character string of any of the acceptable ‘EViews’ pagesave options, such as noid, nomapval, nonames.
source_description The path and name of the file to be saved.
table_description Further description of the source_description such as specifying the range=arg, byrow.
keep_list Optional. Specify the list of ‘EViews’ object to be saved.
drop_list Optional. Specify the list of ‘EViews’ object to be dropped.
keepmap_list Optional. Specify the list of patterns of ‘EViews’ object to be saved.
dropmap_list Optional. Specify the list of patterns of ‘EViews’ object to be dropped.
smpl_spec Optional. Specify the ‘EViews’ sample string

Value

An EViews workfile.

See Also

Other important functions: EviewsR.create_object(), eng.eviews(), eviews_graph(), eviews_import(), eviews_wfccreate(), eviews_wfsave(), exec_commands(), export(), import_table(), import(), rwalk(), set_eviews_path()
Examples

library(EviewsR)
## Not run:
demo(exec_commands)

eviews_pagesave(wf="EviewsR_exec_commands",source_description = "EviewsR_eviews_pagesave.csv", drop_list = "y")
## End(Not run)

---

`eviews_wfcreate` Create an ‘EViews’ workfile from R

Description

Use this function to create an ‘EViews’ workfile from R

Usage

```r
eviews_wfcreate(source_description = "", wf = "", page = "", prompt = F, frequency = ", subperiod_opts = ", start_date = "", end_date = "", num_cross_sections = NA, num_observations = NA, save_path = "")
```

Arguments

- `source_description` Description of the file from which the data is to be imported. The specification of the description is usually just the path and file name of the file.
- `wf` Object or a character string representing the name of a workfile to be created
- `page` Object or a character string representing the name of a workfile page to be created
- `prompt` Logical, whether to force the dialog to appear from within an ‘EViews’ program
- `frequency` Object or a character string representing the frequency of a workfile page to be created. Only letters accepted by EViews are allowed. For example, `u` for undated, `a` for annual, `m` for monthly and so on.
- `subperiod_opts` Optional integer value. Include `subperiod_opts` to define subperiod options for frequency argument.
- `start_date` Object or a character string representing the start date. It should be left blank for undated (when the `frequency` is `u`).
- `end_date` Object or a character string representing the end date. It should be left blank for undated (when the `frequency` is `u`).
- `num_cross_sections` Optional integer value. Include `num_cross_sections` in order to create an ‘EViews’ balanced panel page using integer identifiers for each of the cross-sections.
num_observations
   Numeric value. Specify the number of observations if the frequency="u".

save_path
   Specify where to save the ‘EViews’ workfile.

Value

   An EViews workfile

See Also

   Other important functions: EviewsR.create_object(), eng_eviews(), eviews_graph(), eviews_import(), eviews_pagesave(), eviews_wfsave(), exec_commands(), export(), import_table(), import(), rwalk(), set_eviews_path()

Examples

   library(EviewsR)
   ## Not run:
eviews_wfcreate(wf="EviewsR_eviews_wfcreate", page="EviewsR_page", frequency = "m", start_date = "1990", end_date = "2022")
   ## End(Not run)
exec_commands

keep_list  Optional. Specify the list of ‘EViews’ object to be saved.
drop_list  Optional. Specify the list of ‘EViews’ object to be dropped.
keepmap_list  Optional. Specify the list of patterns of ‘EViews’ object to be saved.
dropmap_list  Optional. Specify the list of patterns of ‘EViews’ object to be dropped.
smpl_spec  Optional. Specify the ‘EViews’ sample string

Value
An EViews workfile.

See Also
Other important functions: EviewsR.create_object(), eng.eviews(), eviews_graph(), eviews_import(), eviews_pagesave(), eviews_wfcreate(), exec_commands(), export(), import_table(), import(), rwalk(), set_eviews_path()

Examples
library(EviewsR)
## Not run:
demo(exec_commands)
eviews_wfsave(wf="EviewsR_exec_commands",source_description = "EviewsR_eviews_wfsave.csv", drop_list = "x")
## End(Not run)

exec_commands
Execute ‘EViews’ commands from R

Description
Use this function to execute ‘EViews’ commands from R

Usage
exec_commands(commands="",wf="",page="")

Arguments
commands  Object or a vector of character strings of ‘EViews’ commands
wf  Object or a character string representing the name of a workfile to be created
page  Object or a character string representing the name of a workfile page to be created

Value
An EViews workfile
See Also

Other important functions: EviewsR.create_object(), eng.eviews(), eviews_graph(), eviews_import(), eviews_pagesave(), eviews_wfcreate(), eviews_wfsave(), export(), import_table(), import(). rwalk(), set_eviews_path()

Examples

library(EviewsR)
## Not run:
# The first example creates an 'EViews' workfile with monthly frequency from 1990 2021,
# then save the workfile in the current working directory

exec_commands(c("wfcreate(wf=EviewsR_exec_commands,page=Page) m 2000 2022",
"save EviewsR_exec_commands","exit"))

# The second example opens the 'EViews' workfile and then generate a random series
# named 'y' and plots its line graph. It also freezes 'ols' equation as 'EviewsROLS'

eviewsCommands=r'(genr y=rnd
genr x=rnd
equation ols.ls y c x
freeze(EviewsROLS,mode=overwrite) ols)'

exec_commands(commands=eviewsCommands,wf="EviewsR_exec_commands")

# unlink("EviewsR_exec_commands.wf1")

## End(Not run)

export

Export R dataframe as an 'EViews' workfile

Description

Use this function to export R dataframe as an 'EViews' workfile

Usage

export(source_description="",wf="",start_date = ",frequency = ",save_path = ")

Arguments

source_description
Description of the file from which the data is to be imported. The specification of the description is usually just the path and file name of the file.

wf
Object or a character string representing the name of a workfile to be created
import

start_date Object or a character string representing the start date. It should be left blank for undated (when the frequency is u).
frequency Object or a character string representing the frequency of a workfile page to be created. Only letters accepted by EViews are allowed. For example u for undated, a for annual, m for monthly and so on.

save_path Specify where to save the ‘EViews’ workfile.

Value

An EViews workfile.

See Also

Other important functions: EviewsR, create_object(), eng_eviews(), eviews_graph(), eviews_import(), eviews_pagesave(), eviews_wfcreate(), eviews_wfsave(), exec_commands(), import_table(), import(), rwalk(), set_eviews_path()

Examples

library(EviewsR)
## Not run:
x=runif(100); y=runif(100); data=data.frame(x,y)
export(wf="EviewR_export",source_description=data,start_date = '1990',frequency = "m")
## End(Not run)

import Import EViews series to R as dataframe

Description

Use this function to import EViews series to R as dataframe

Usage

import(object_name="",wf="",page="",options="",source_description="",table_description="",keep_list="",drop_list="",keepmap_list="",dropmap_list="",smpl_spec="")

Arguments

object_name Object name to be to store the imported EViews series.
wf Object or a character string representing the name of an ‘EViews’ workfile.
page Object or a character string representing the name of an ‘EViews’ workfile page.
options Object or a character string of any of the acceptable ‘EViews’ pagesave options, such as noid, nomapval, nonames.
import_table

source_description
The path and name of the file to be saved.

table_description
Further description of the source_description such as specifying the range=arg,
byrow.

keep_list
Optional. Specify the list of ‘EViews‘ object to be saved.

drop_list
Optional. Specify the list of ‘EViews‘ object to be dropped.

keepmap_list
Optional. Specify the list of patterns of ‘EViews‘ object to be saved.

dropmap_list
Optional. Specify the list of patterns of ‘EViews‘ object to be dropped.

smpl_spec
Optional. Specify the ‘EViews‘ sample string

Value
An EViews workfile

See Also
Other important functions: EviewsR.create_object(), eng_eviews(), eviews_graph(), eviews_import(),
eviews_pagesave(), eviews_wfcreate(), eviews_wfsave(), exec_commands(), export(), import_table(),
rwalk(), set_eviews_path()

Examples

library(EviewsR)
## Not run:
demo(exec_commands)

import(object_name="importedDataFrame",wf="EviewsR_exec_commands",drop_list = "y")
eviews$importedDataFrame

knitr::kable(head(eviews$importedDataFrame),format="pandoc",caption="Table from EviewsR")
## End(Not run)

---

import_table Import ‘EViews‘ table object as ‘kable’

Description
Use this function to import ‘EViews‘ table object as ‘kable’
Usage

```r
import_table(wf='',page='',table_name='',table_range='',format=kable_format(),
digits = getOption("digits"), row.names = NA, col.names = NA, align, caption = NULL,
lable = NULL, format.args = list(), escape = FALSE, table.attr = "", booktabs = TRUE,
longtable = FALSE, valign = "t", position = "h", centering = TRUE,
vline = getOption("knitr.table.vline",if (booktabs) "" else "|"),
toprule = getOption("knitr.table.toprule",
if (booktabs) "\toprule" else "\hline"),
bottomrule = getOption("knitr.table.bottomrule",
if (booktabs) "\bottomrule" else "\hline"),
midrule = getOption("knitr.table.midrule",
if (booktabs) "\midrule" else "\hline"),
linesep = if (booktabs) c("", "", "", "", "\addlinespace")
else "\hline",
caption.short = "", table.envir = if (!is.null(caption)) "table",...)
```

Arguments

- **wf**: Object or a character string representing the name of a workfile to be created
- **page**: Object or a character string representing the name of a workfile page to be created
- **table_name**: Name of an ‘EViews’ table object in an ‘EViews’ workfile
- **table_range**: A vector of characters specifying the table range of rows and columns
- **format**: A character string. Possible values are *latex*, *html*, *pipe* (Pandoc’s pipe tables), *simple* (Pandoc’s simple tables), and *rst*. The value of this argument will be automatically determined if the function is called within a *knitr* document. The format value can also be set in the global option *knitr.table.format*. If format is a function, it must return a character string.
- **digits**: Maximum number of digits for numeric columns, passed to `round()`. This can also be a vector of length `ncol(x)`, to set the number of digits for individual columns.
- **row.names**: Logical: whether to include row names. By default, row names are included if `rownames(x)` is neither `NULL` nor identical to `1:nrow(x)`.
- **col.names**: A character vector of column names to be used in the table.
- **align**: Column alignment: a character vector consisting of ‘l’ (left), ‘c’ (center) and/or ‘r’ (right). By default or if `align = NULL`, numeric columns are right-aligned, and other columns are left-aligned. If `length(align) == 1L`, the string will be expanded to a vector of individual letters, e.g. ‘clc’ becomes c(‘c’, ‘l’, ‘c’), unless the output format is LaTeX.
- **caption**: The table caption.
- **label**: The table reference label. By default, the label is obtained from *knitr::opts_current$get('label'). To disable the label, use `label = NA`.
- **format.args**: A list of arguments to be passed to `format()` to format table values, e.g. list(big.mark = ',').
**import_table**

<table>
<thead>
<tr>
<th>Argument</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>escape</td>
<td>Boolean; whether to escape special characters when producing HTML or LaTeX tables. When escape = FALSE, you have to make sure that special characters will not trigger syntax errors in LaTeX or HTML.</td>
</tr>
<tr>
<td>table.attr</td>
<td>A character string for addition HTML table attributes. This is convenient if you simply want to add a few HTML classes or styles. For example, you can put 'class=&quot;table&quot; style=&quot;color: red&quot;'.</td>
</tr>
<tr>
<td>booktabs</td>
<td>T/F for whether to enable the booktabs format for tables. I personally would recommend you turn this on for every LaTeX table except some special cases.</td>
</tr>
<tr>
<td>longtable</td>
<td>T/F for whether to use the longtable format. If you have a table that will span over two or more pages, you will have to turn this on.</td>
</tr>
<tr>
<td>valign</td>
<td>You probably won’t need to adjust this LaTeX option very often. If you are familiar with LaTeX tables, this is the optional position for the tabular environment controlling the vertical position of the table relative to the baseline of the surrounding text. Possible choices are b, c and t (default).</td>
</tr>
<tr>
<td>position</td>
<td>This is the &quot;real&quot; or say floating position for the LaTeX table environment. The kable only puts tables in a table environment when a caption is provided. That is also the reason why your tables will be floating around if you specify captions for your table. Possible choices are h (here), t (top, default), b (bottom) and p (on a dedicated page).</td>
</tr>
<tr>
<td>centering</td>
<td>T (default)/F. Whether to center tables in the table environment.</td>
</tr>
<tr>
<td>vline</td>
<td>Vertical separator. Default is nothing for booktabs tables but &quot;</td>
</tr>
<tr>
<td>toprule</td>
<td>Toprule. Default is hline for normal table but toprule for booktabs tables.</td>
</tr>
<tr>
<td>bottomrule</td>
<td>Bottomrule. Default is hline for normal table but bottomrule for booktabs tables.</td>
</tr>
<tr>
<td>midrule</td>
<td>Midrule. Default is hline for normal table but midrule for booktabs tables.</td>
</tr>
<tr>
<td>linesep</td>
<td>By default, in booktabs tables, kable insert an extra space every five rows for clear display. If you don’t want this feature or if you want to do it in a different pattern, you can consider change this option. The default is c(&quot;&quot;,&quot;&quot;,&quot;&quot;,&quot;&quot;,&quot;\addlinespace&quot;). Also, if you are not using booktabs, but you want a cleaner display, you can change this to &quot;.</td>
</tr>
<tr>
<td>caption.short</td>
<td>Another LaTeX feature. Short captions for tables</td>
</tr>
<tr>
<td>table.envir</td>
<td>You probably don’t need to change this as well. The default setting is to put a table environment outside of tabular if a caption is provided.</td>
</tr>
</tbody>
</table>

**Value**

An EViews workfile

**See Also**

Other important functions: EviewsR.create_object(), eng.eviews(), eviews.graph(), eviews.import(), eviews.pagesave(), eviews.wfcreate(), eviews.wfsave(), exec_commands(), export(), import(), rwalk(), set_eviews_path()
**rwalk**

Simulate a random walk process using an ‘EViews’ engine from R.

**Description**

Use this function to simulate a random walk process using an ‘EViews’ engine.

**Usage**

```r
rwalk(series='',wf='',page='',drift=NA,rndseed=NA,frequency="m",start_date="1990",end_date="2020",num_cross_sections=NA,num_observations=NA)
```

**Arguments**

- `series` Names of series for the random walk.
- `wf` Object or a character string representing the name of a workfile to be created
- `page` Object or a character string representing the name of a workfile page to be created
- `drift` Numeric value as the drift term for random walk.
- `rndseed` Set the ‘seed’ for ‘Eviews’ random number generator.
- `frequency` Object or a character string representing the frequency of a workfile page to be created. Only letters accepted by EViews are allowed. For example u for undated, a for annual, m for monthly and so on.
- `start_date` Object or a character string representing the start date. It should be left blank for undated (when the frequency is u).
- `end_date` Object or a character string representing the end date. It should be left blank for undated (when the frequency is u).
- `num_cross_sections` Optional integer value. Include `num_cross_sections` in order to create an ‘EViews’ balanced panel page using integer identifiers for each of the cross-sections.
- `num_observations` Numeric value. Specify the number of observations if the `frequency="u"`.

**Value**

An EViews workfile
set_eviews_path

See Also

Other important functions: EviewsR.create_object(), eng_eviews(), eviews_graph(), eviews_import(), eviews_pagesave(), eviews_wfcreate(), eviews_wfsave(), exec_commands(), export(), import_table(), import(), set_eviews_path()

Examples

library(EviewsR)
## Not run:
rwalk(series="X Y Z",rndseed=12345,frequency="M",
num_observations=100)
plot(eviews$XYZ[[2]],ylab = "EViews",type = "l",col="red")
rwalk(wf="EviewsR_exec_commands",series="rw1 rw2 rw3",rndseed=12345,frequency="M")
head(eviews$rw1rw2rw3)
## End(Not run)

Description

Use this function to set ‘EViews’ path

Usage

set_eviews_path(engine_path="eviews")

Arguments

engine_path Path to the EViews executable

Value

Character

See Also

Other important functions: EviewsR.create_object(), eng_eviews(), eviews_graph(), eviews_import(), eviews_pagesave(), eviews_wfcreate(), eviews_wfsave(), exec_commands(), export(), import_table(), import(), rwalk()
Examples

library(EviewsR)
## Not run:
set_eviews_path('C:/Program Files (x86)/EViews 10/eviews10.exe')

## End(Not run)
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