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Description

This entry provides a quick reference to each of the individual commands and functions related to data frames.

If you are new to data frames in Stata, please start by reading [\[D\] frames intro](#).

Data frames are discussed in detail in [\[D\] frames intro](#).

There is also a set of Mata functions to work with frames. See [\[M-5\] st_frame*\(\)](#).

Menu

Data > Frames Manager

Syntax

`frame` and `frames` are synonyms. Below, we will use one or the other depending on which one is more natural given the context.

Display name of current (working) frame

`frame pwf` (see [\[D\] frame pwf](#))
`frame`
`pwf`

Display names of all frames in memory

`frames dir` (see [\[D\] frames dir](#))

Create new, empty frame

`frame create newfilename` (see [\[D\] frame create](#))

Create new frame with specified variables for use with `frame post`

`frame create newfilename newvarlist` (see [\[P\] frame post](#))

Change identity of current (working) frame

`frame change filename` (see [\[D\] frame change](#))
`cwf filename`

Execute command on data in specified frame

`frame framename: stata_command`

(see [D] [frame prefix](#))

`frame framename {
 commands to execute in context of framename
}`

Make a copy of a frame

`frame copy frame_from frame_to [, replace]`

(see [D] [frame copy](#))

Copy subset of variables or observations to a new frame

`frame put`

(see [D] [frame put](#))

Add new observation to frame

`frame post framename (exp) (exp) ... (exp)`

(see [P] [frame post](#))

Drop (eliminate) frames that are not the current frame

`frame drop framename [framename [...]]`

(see [D] [frame drop](#))

Rename existing frame (which can be the current frame)

`frame rename oldframename newframename`

(see [D] [frame rename](#))

Reestablish initial state of having a single, empty frame named `default`

`frames reset`

(see [D] [frames reset](#))

Link frames

`frlink`

(see [D] [frlink](#))

Get variables from linked frame

`frget`

(see [D] [frget](#))

Add aliases to variables from linked frame

`fralias add`

(see [D] [fralias](#))

Describe alias variables in current frame

`fralias describe`

(see [D] [fralias](#))

Recast alias variables into copies in the current frame

`frunalias`

(see [D] [frunalias](#))

Functions to access variables in another frame

`frval(linkvar, varname)`

(see [frval\(\)](#))

`_frval(framename, varname, i)`

Saving, loading, and describing a set of frames

`frames save` (see [D] [frames save](#))

`frames use` (see [D] [frames use](#))

`frames describe` (see [D] [frames describe](#))

Also see

[D] [frames intro](#) — Introduction to frames

[M-5] [st_frame*\(\)](#) — Data frame manipulation

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