

graph — The graph command

[Description](#)[Syntax](#)[Remarks and examples](#)[Also see](#)

Description

`graph` draws graphs.

Syntax

`graph` ...

The commands that draw graphs are

Command	Description
<code>graph twoway</code>	scatterplots, line plots, etc.
<code>graph matrix</code>	scatterplot matrices
<code>graph bar</code>	bar charts
<code>graph dot</code>	dot charts
<code>graph box</code>	box-and-whisker plots
<code>graph pie</code>	pie charts
<i>other</i>	more commands to draw statistical graphs

The commands that save a previously drawn graph, redisplay previously saved graphs, and combine graphs are

Command	Description
<code>graph save</code>	save graph to disk
<code>graph use</code>	redisplay graph stored on disk
<code>graph display</code>	redisplay graph stored in memory
<code>graph combine</code>	combine multiple graphs
<code>graph replay</code>	redisplay graphs stored in memory and on disk

The commands for printing a graph are

Command	Description
<code>graph print</code>	print currently displayed graph
<code>set printcolor</code>	set how colors are printed
<code>graph export</code>	export <code>.gph</code> file to PostScript, etc.

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The commands that deal with the graphs currently stored in memory are

Command	Description
<code>graph display</code>	display graph
<code>graph dir</code>	list names
<code>graph describe</code>	describe contents
<code>graph rename</code>	rename memory graph
<code>graph copy</code>	copy memory graph to new name
<code>graph drop</code>	discard graphs in memory
<code>graph close</code>	close Graph windows

The commands that describe available schemes and allow you to identify and set the default scheme are

Command	Description
<code>graph query, schemes</code>	list available schemes
<code>query graphics</code>	identify default scheme
<code>set scheme</code>	set default scheme

The command that lists available styles is

Command	Description
<code>graph query</code>	list available styles

The command for setting options for printing and exporting graphs is

Command	Description
<code>graph set</code>	set graphics options

The command that allows you to draw graphs without displaying them is

Command	Description
<code>set graphics</code>	set whether graphs are displayed

Remarks and examples

[stata.com](#)

See [\[G-1\] Graph intro](#).

Also see

- [G-1] **Graph intro** — Introduction to graphics
- [G-2] **graph other** — Other graphics commands
- [G-2] **graph export** — Export current graph
- [G-2] **graph print** — Print a graph

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