

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.

2 [graph](#) — The graph command

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

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

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

Command	Description
graph query, schemes	list available schemes
query graphics	identify default scheme
set scheme	set default scheme

The command that lists available styles is

Command	Description
graph query	list available styles

The command for setting options for printing and exporting graphs is

Command	Description
graph set	set graphics options

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

Command	Description
set graphics	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