

# Title

**[G-2] graph** — The graph command

[Syntax](#)

[Description](#)

[Remarks and examples](#)

[Also see](#)

## 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
<code>other</code>	more commands to draw statistical graphs

See [\[G-2\] graph twoway](#), [\[G-2\] graph matrix](#), [\[G-2\] graph bar](#), [\[G-2\] graph dot](#), [\[G-2\] graph box](#), [\[G-2\] graph pie](#), and [\[G-2\] graph other](#).

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

See [\[G-2\] graph save](#), [\[G-2\] graph use](#), [\[G-2\] graph display](#), and [\[G-2\] graph combine](#).

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 .gph file to PostScript, etc.

See [\[G-2\] graph print](#), [\[G-2\] set printcolor](#), and [\[G-2\] graph export](#).

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

---

See [\[G-2\] graph manipulation](#); [\[G-2\] graph display](#), [\[G-2\] graph dir](#), [\[G-2\] graph describe](#), [\[G-2\] graph rename](#), [\[G-2\] graph copy](#), and [\[G-2\] graph drop](#).

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

---

See [\[G-4\] schemes intro](#); [\[G-2\] graph query](#), and [\[G-2\] set scheme](#).

The command that lists available styles is

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

---

See [\[G-2\] graph query](#).

The command for setting options for printing and exporting graphs is

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

---

See [\[G-2\] graph set](#).

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

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

---

See [\[G-2\] set graphics](#).

## Description

`graph` draws graphs.

## Remarks and examples

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