

**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
<i>other</i>	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](#).

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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

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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

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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

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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

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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

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See [G-2] **set graphics**.

## Description

graph draws graphs.

## Remarks and examples

[stata.com](https://www.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