Title

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graph dir — List names of graphs in memory and on disk

Syntax

<u>graph dir</u> [*pattern*] [, *options*]

where *pattern* is allowed by Stata's strmatch() function: * means that 0 or more characters go here, and ? means that exactly one character goes here; see strmatch() in [D] **functions**.

options	Description
<u>memory</u>	list only graphs stored in memory
gph	list only graphs stored on disk
<u>detail</u>	produce detailed listing

Description

graph dir lists the names of graphs stored in memory and stored on disk in the current directory.

Options

memory and gph restrict what is listed; memory lists only the names of graphs stored in memory and gph lists only the names of graphs stored on disk.

detail specifies that, in addition to the names, the commands that created the graphs be listed.

Remarks and examples

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See [G-2] **graph manipulation** for an introduction to the graph manipulation commands.

graph dir without options lists in column format the names of the graphs stored in memory and those stored on disk in the current directory.

```
. graph dir
        Graph       figure1.gph     large.gph       s7.gph
        dot.gph     figure2.gph     old.gph         yx_lines.gph
```

Graphs in memory are listed first, followed by graphs stored on disk. In the example above, we have only one graph in memory: Graph.

You may specify a pattern to restrict the files listed:

```
. graph dir fig*
        figure1.gph  figure2.gph
```

The detail option lists the names and the commands that drew the graphs:

```
. graph dir fig*, detail
  name          command

  figure1.gph   matrix  h-tempjul, msy(p) name(myview)
  figure2.gph   twoway scatter mpg weight, saving(figure2)
```

Stored results

graph dir returns in macro r(list) the names of the graphs.

Also see

[G-2] **graph manipulation** — Graph manipulation commands

[G-2] **graph describe** — Describe contents of graph in memory or on disk