

**set graphics** — Set whether graphs are displayed[Description](#)[Quick start](#)[Syntax](#)[Remarks and examples](#)[Also see](#)

## Description

`query graphics` shows the graphics settings.

`set graphics` allows you to change whether graphs are displayed.

## Quick start

Show graphics settings

```
query graphics
```

Specify graphs should be displayed

```
set graphics on
```

Specify graphics should be drawn but not displayed

```
set graphics off
```

## Syntax

```
query graphics
```

```
set graphics { on|off }
```

## Remarks and examples

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If you type

```
. set graphics off
```

when you type a graph command, such as

```
. scatter yvar xvar, saving(mygraph)
```

the graph will be “drawn” and saved in file `mygraph.gph`, but it will not be displayed. If you type

```
. set graphics on
```

graphs will be displayed once again.

Drawing graphs without displaying them is sometimes useful in programming contexts, although in such contexts, it is better to specify the `nodraw` option; see [G-3] [nodraw\\_option](#). Typing

```
. scatter yvar xvar, saving(mygraph) nodraw
```

has the same effect as typing

```
. set graphics off  
. scatter yvar xvar, saving(mygraph)  
. set graphics on
```

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The advantage of the former is not only does it require less typing, but if the user should press **Break**, `set graphics` will not be left off.

### Also see

[G-3] `nodraw_option` — Option for suppressing display of graph