

Scheme **s2** — Scheme description: s2 family

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Description

Schemes determine the overall look of a graph; see [\[G-4\] Schemes intro](#).

The `s2` family of schemes was Stata's default scheme prior to Stata 18.

Syntax

<i>schemename</i>	Foreground	Background	Description
<code>s2color</code>	color	white	factory setting prior to Stata 18
<code>s2mono</code>	monochrome	white	<code>s2color</code> in monochrome
<code>s2gcolor</code>	color	white	used in the Stata manuals prior to Stata 18
<code>s2manual</code>	monochrome	white	<code>s2gcolor</code> in monochrome
<code>s2gmanual</code>	monochrome	white	used in the Stata [G] manual prior to Stata 13

For instance, you might type

```
. graph ... , ... scheme(s2mono)
. set scheme s2mono [ , permanently ]
```

See [\[G-3\] *scheme_option*](#) and [\[G-2\] *set scheme*](#).

Remarks and examples

The `s2` family of schemes provides a light background tint to give the graph better definition and make it visually more appealing. On the other hand, if you feel the tinting distracts from the graph, see [\[G-4\] *Scheme s1*](#); the `s1` family is nearly identical to `s2` but does away with the extra tinting. Also see [\[G-4\] *Scheme st*](#); this family of schemes includes grid lines and uses horizontal labels on the *y* axis.

Scheme `s2color` was Stata's default scheme prior to Stata 18.

Scheme `s2mono` has been optimized for printing on monochrome printers. Also, rather than using the same symbol over and over and varying the color, `s2mono` will vary the symbol's shape, and in connecting points, `s2mono` varies the line pattern (`s2color` varies the color).

Scheme `s2gcolor` is the scheme used in the Stata manuals prior to Stata 18. It is the same scheme as `s2color` except the graph size is smaller.

Scheme `s2manual` is the scheme used in the Stata manuals prior to Stata 13. It is basically `s2mono` but smaller.

Scheme `s2gmanual` is the scheme used in the *Stata Graphics Reference Manual* prior to Stata 13. It is similar to `s2manual` except that connecting lines are solid and gray scales rather than patterned and black.

For an example of the `s2mono` scheme, see [Examples of schemes](#) in *Remarks and examples of [G-4] Schemes intro*.

□ Technical note

The colors used in the `s2color` scheme were changed slightly after Stata 8 to improve printing on color inkjet printers and printing presses—the amount of cyan in the some colors was reduced to prevent an unintended casting toward purple. You probably will not notice the difference, but if you want the original colors, they are available in the scheme `s2color8`.



Also see

[G-4] [Schemes intro](#) — Introduction to schemes

[G-3] [scheme_option](#) — Option for specifying scheme

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