plotregionstyle — Choices for overall look of plot regions

Description

A plotregionstyle controls the overall look of a plot region.

Plot region styles are used only in scheme files (see help scheme files) and are not accessible from graph commands (see [G-2] graph). To learn about the graph options that affect plot styles, see [G-3] region_options.

Syntax

plotregionstyle Description
twoway default for graph twoway
transparent used for overlaid plot regions by graph twoway
bargraph default for graph bar
hbargraph default for graph hbar
boxgraph default for graph box
hboxgraph default for graph hbox
dotgraph default for graph dot
piegraph default for graph pie
matrixgraph default for graph matrix
matrix graph matrix interior region
matrix_label graph matrix diagonal labels
combinegraph default for graph combine
combinerregion graph combine interior region
bygraph default for by graphs
legend_key_region key and label region of legends

Remarks and examples

The look of plot regions is defined by four sets of attributes:

1. marginstyle—the internal margin of the plot region; see [G-4] marginstyle
2. overall areastyle—the look of the total area of the plot region; see [G-4] areastyle
3. internal *areastyle*—the look of the area within the margin; see [G-4] *areastyle*

4. positioning—horizontal and vertical positioning of the plot region if the space where the region is located is larger than the plot region itself

A *plotregionstyle* specifies all of these attributes.

Also see

[G-4] *areastyle* — Choices for look of regions

[G-4] *marginstyle* — Choices for size of margins