

ticksetstyle — Choices for overall look of axis ticks

[Description](#) [Syntax](#) [Also see](#)

Description

Tickset styles are used only in scheme files (see `help scheme files`) and are not accessible from graph commands; see [G-2] [graph](#).

ticksetstyle is a composite style that holds and sets all attributes of a set of ticks on an axis, including the look of ticks and tick labels ([G-4] [tickstyle](#)), the default number of ticks, the angle of the ticks, whether the labels for the ticks alternate their distance from the axis and the size of that alternate distance, the *gridstyle* (see [G-4] [gridstyle](#)) if a grid is associated with the tickset, and whether ticks are labeled.

Syntax

| <i>ticksetstyle</i> | Description |
|-----------------------------------|--|
| <code>major_horiz_default</code> | default major tickset for horizontal axes, including both ticks and labels but no grid |
| <code>major_horiz_withgrid</code> | major tickset for horizontal axes, including a grid |
| <code>major_horiz_nolabel</code> | major tickset for horizontal axes, including ticks but not labels |
| <code>major_horiz_notick</code> | major tickset for horizontal axes, including labels but not ticks |
| <code>major_vert_default</code> | default major tickset for vertical axes, including both ticks and labels but no grid |
| <code>major_vert_withgrid</code> | major tickset for vertical axes, including a grid |
| <code>major_vert_nolabel</code> | major tickset for vertical axes, including ticks but not labels |
| <code>major_vert_notick</code> | major tickset for vertical axes, including labels but not ticks |
| <code>minor_horiz_default</code> | default minor tickset for horizontal axes, including both ticks and labels but no grid |
| <code>minor_horiz_nolabel</code> | minor tickset for horizontal axes, including ticks but not labels |
| <code>minor_horiz_notick</code> | minor tickset for horizontal axes, including labels but not ticks |
| <code>minor_vert_default</code> | vertical axes default, having both ticks and labels but no grid |
| <code>minor_vert_nolabel</code> | minor tickset for vertical axes, including ticks but not labels |
| <code>minor_vert_notick</code> | minor tickset for vertical axes, including labels but not ticks |

Other *ticksetstyles* may be available; type

```
. graph query ticksetstyle
```

to obtain the complete list of *ticksetstyles* installed on your computer.

Also see

[G-4] *gridstyle* — Choices for overall look of grid lines

[G-4] *tickstyle* — Choices for the overall look of axis ticks and axis tick labels

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