### Syntax

ticksetstyle

<table>
<thead>
<tr>
<th>ticksetstyle</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>major_horiz_default</td>
<td>default major tickset for horizontal axes, including both ticks and labels but no grid</td>
</tr>
<tr>
<td>major_horiz_withgrid</td>
<td>major tickset for horizontal axes, including a grid</td>
</tr>
<tr>
<td>major_horiz_nolabel</td>
<td>major tickset for horizontal axes, including ticks but not labels</td>
</tr>
<tr>
<td>major_horiz_notick</td>
<td>major tickset for horizontal axes, including labels but not ticks</td>
</tr>
<tr>
<td>major_vert_default</td>
<td>default major tickset for vertical axes, including both ticks and labels but no grid</td>
</tr>
<tr>
<td>major_vert_withgrid</td>
<td>major tickset for vertical axes, including a grid</td>
</tr>
<tr>
<td>major_vert_nolabel</td>
<td>major tickset for vertical axes, including ticks but not labels</td>
</tr>
<tr>
<td>major_vert_notick</td>
<td>major tickset for vertical axes, including labels but not ticks</td>
</tr>
<tr>
<td>minor_horiz_default</td>
<td>default minor tickset for horizontal axes, including both ticks and labels but no grid</td>
</tr>
<tr>
<td>minor_horiz_nolabel</td>
<td>minor tickset for horizontal axes, including ticks but not labels</td>
</tr>
<tr>
<td>minor_horiz_notick</td>
<td>minor tickset for horizontal axes, including labels but not ticks</td>
</tr>
<tr>
<td>minor_vert_default</td>
<td>vertical axes default, having both ticks and labels but no grid</td>
</tr>
<tr>
<td>minor_vert_nolabel</td>
<td>minor tickset for vertical axes, including ticks but not labels</td>
</tr>
<tr>
<td>minor_vert_notick</td>
<td>minor tickset for vertical axes, including labels but not ticks</td>
</tr>
</tbody>
</table>

Other ticksetstyles may be available; type

```
    . graph query ticksetstyle
```

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

### 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.


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