
Subject: Grids on Minor Ticks.

Posted by [Mark Shephard](#) on Thu, 25 Feb 2010 19:25:50 GMT

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Hi,

Does anyone know how to put a grid on minor tickmarks? If you set the ticklen=1 it only makes a grid on the major ticks.

Back in 2000 Dave Fanning posted this work around.

```
data = Findgen(101)
```

```
Plot, data, YStyle=4, /NoData, XTickFormat='(A1)', $
```

```
    XTicklen=1, XTicks=25, XMinor=1, XGridStyle=2
```

```
Plot, data, /NoErase, XTicks=5, XMinor=1, XTicklen=1
```

However, since my plot axis will be very detailed and I am not sure how many tickmarks there will be on a given plot, I was wondering if anyone has come up with a solution.

Thanks,
Mark
