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Subject: Re: A grid is overlaid on an image

Posted by [Matthew Argall](#) on Tue, 24 Jun 2014 15:30:50 GMT

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Below are two examples using the plot and image functions. If you want to use maps, you might try the MAPGRID keyword (but that is a guess...). You can use the OVERPLOT keyword with Plot() to put it on an image, too.

```
IDL> p1 = plot(/TEST)
```

```
% Loaded DLM: XML.
```

```
IDL> (p1.axes)[0] -> SetProperty, TICKLEN=1.0, SUBTICKLEN=0.02
```

```
IDL> (p1.axes)[1] -> SetProperty, TICKLEN=1.0, SUBTICKLEN=0.02
```

```
IDL> im1 = image(/TEST)
```

```
% Loaded DLM: JPEG.
```

```
IDL> im1 = image(/test, AXIS_STYLE=2)
```

```
IDL> (im1.axes)[0] -> SetProperty, TICKLEN=1.0, SUBTICKLEN=0.02
```

```
IDL> (im1.axes)[1] -> SetProperty, TICKLEN=1.0, SUBTICKLEN=0.02
```

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