
Subject: RE: Overlaying multiple plots on top of map
Posted by [David Fanning](#) on Sat, 01 Feb 2014 12:59:33 GMT
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mkrishnapriya11 writes:

> I want to plot a number of data sets as depth in y-axis and time in X-axis. In which unavailable data should be shown like putting a gap or giving a colour in that portion only.... I just plot it many times but there is a problem with time axis. It comes as time steps only. but I want month and year.... Can u help me to resolve this problem....

Putting a gap in a plot should be done automatically by the plot command if the missing data is represented by NaNs. Coloring the gap is possible, maybe, by using the techniques illustrated in the Coyote Plot Gallery for multi-colored lines:

http://www.idlcoyote.com/gallery/index.html#COLORED_LINE_PLOT

I would investigate the LABEL_DATE command to see how to label your time axis with the month and year.

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")
