
Subject: Re: merge data-array with calender-date-array

Posted by [Bob\[3\]](#) on Fri, 25 Jul 2008 13:03:48 GMT

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On Jul 24, 11:47 am, julia.waltersp...@gmail.com wrote:

- > p.s. I have monthly averaged data, so 1month = 1 datapoint = 1 date
- > (e.g. 1/01/2002)
- >
- > I don't need to plot ALL of the 99 dates, it would be sufficient if
- > only the year (2000, 2001 etc) would be plotted, but not the day and
- > month (and the year only ONCE for the following 12 data points). Does
- > this avoid the problem with the max of 60 elements? and if yes, how on
- > earth is it done? :)
- > cheers
- > juls

Sounds like you might want to convert your date array to julian date
(as Chris suggested) after all.

Then use "plot, jdate, data" with tickunits='years', etc. There's
lots of tick keywords, so you should be able to get a plot similar to
what you describe.
