
Subject: How not to plot blank/zero points?

Posted by [Adam Solomon](#) on Sun, 02 Aug 2009 03:50:04 GMT

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I have an array (matrix, about 13 columns) of strings consisting of numbers and blanks*. When I plot the data in each column, the blanks get plotted as zeroes, so if I just plot points, things are OK (as long as I start my plot range above 0), but if I want to connect the points with lines then there are lines going to and from these blank points.

How do I make IDL not plot these blank points (or points equal to 0)?

The only way I've found is by plotting in log (so the points don't even show up) but for various reasons I'd rather not use log.

*If I were to do this as a floating point array, the blanks all become 0.000, and that doesn't help.
