
Subject: Re: plotting missing values

Posted by [David Fanning](#) on Tue, 03 Dec 2013 13:01:24 GMT

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Krishnapriya M writes:

> I just tried to plot a number of ncdf data sets using idl. Now I want to find where the missing values and also want to plot the values and missing values in the given time. Can u help me to solve this problem.

If you were to read your netCDF files with NCDF_File object from the Coyote Library, you will be able to get this information directly from the GetVarData method that reads the data out of the file. The FILLVALUE keyword returns the missing data value, and the MISSINGINDICES keyword returns the indices of the missing values in your data set. Note that the method also applies whatever offset and scale factor are present in the file to the data when it is read from the file.

http://www.idlcoyote.com/fileio_tips/ncdf_browser.html

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.")
