Subject: Re: plotting missing values
Posted by Paul Van Delst[1] on Wed, 04 Dec 2013 16:45:34 GMT
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Hello,

On 12/04/13 11:22, David Fanning wrote:
> Paul van Delst writes:
>
>>> I'd have to have a look. Can you send me a file of the type you think
>>> doesn't work well with the software? I'll have a look and see how much
>>> time I think it will take to make the software compatible with the file.
>>
>> Done.
>
> The netCDF4 file you sent me can be browsed with the H5_Browser supplied
> with IDL. If the good folks at ExelisVis would give me the code for that
> browser, I'd fix it so that it worked more intuitively. ;-)
>
> So, I guess the question is, do we need a better HDF5/netCDF4 browser or
> do we just need a better way to get at the data in these files? I

The latter. Browsing is nice, but being able to read the data simply,
over and over again, in a production-like setting is the goal.

Typically, I know what the variables names are. Once the data has been
read into a structure/object, getting the particular variable is trivial
(e.g. via a tag name match, or get_property method).

> haven't yet looked at Mike Galloy's routines, but these are generally
> extremely reliable for these kinds of things.

?

Mike has netCDF4 readers?

Crikey, I can't keep up!

cheers,

paulv