Subject: Re: truncation when reading variables from netcdf file?
Posted by penteado on Fri, 16 Sep 2011 02:11:05 GMT

On Sep 15, 10:32 pm, Ashley Berg <ashley.b...@gmail.com> wrote:
> When reading a variable from a netcdf file in IDL, does IDL truncate
> the numbers when it saves them into an array? For example, I am
> reading in a floating array from a netcdf file, and the numbers in the
> file all go to 16 decimal places. I save the numbers into a double
> array, but even double-precision numbers only go to about 14 decimal
> places, right?

Can IDL even read a datatype that is not one of the standard types?
The standard types need no conversion, since there are identical
correspondents in IDL.