Subject: Re: IDL 4.0.1, best way to deal with missing/bad data
Posted by rfinch on Mon, 19 Feb 1996 08:00:00 GMT
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>>>> > "Bill" == William Thompson <thompson@orpheus.nascom.nasa.gov> writes:

 Bill> rfinch@toe.CS.Berkeley.EDU (Ralph Finch) writes:

 Bill> The trouble with using NaN values is that not all computers use
 Bill> IEEE floating point notation. Specifically, I'm talking about
 Bill> the VAX floating point notation used in VMS, which is still an
 Bill> extremely important platform to us. (As far as I'm aware, that
 Bill> may be the only exception among modern computers.)

 Bill> Perhaps RSI has figured out a way around this difficulty.

What I'd really like is to have a MISS keyword, so you could define
the missing value yourself; MISS=-901.0 in my case. Every
computational and plot routine would understand this keyword.
Computations would ignore those values, plots would skip them.
--
"Nada burra la chamaca." A.G.
Opinions expressed are mine, not my employer or news host.
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