Subject: Re: where() and IEEE NaN

Posted by jsb on Thu, 11 Nov 1999 08:00:00 GMT

William Thompson (thompson@orpheus.nascom.nasa.gov) wrote:
: I thought the only platform that wasn't IEEE compliant was OpenVMS, where the
: VAX floating point notation doesn't included NaN values. However, didn't RSI
: recently change the OpenVMS version to use IEEE floating point numbers instead,
: so that it's now IEEE compliant too. Of course, it may be that I'm missing

That is correct. Since the VAX predates IEEE arithmetic, and emulating it
is so putrescent, RSI decided to end support for IDL on the VAX as of V5.1,
IIRC. The Alpha/VMS version of IDL now uses IEEE arithmetic by default.