Subject: Re: A Simple IDL Manifesto Posted by Kenneth P. Bowman on Mon, 17 Nov 2008 20:40:24 GMT View Forum Message <> Reply to Message

In article <MPG.238b5cb02f78dc04989768@news.giganews.com>, David Fanning <news@dfanning.com> wrote:

> 7. Make the NAN keyword default to 1 everywhere. Why not!?

Maybe my earlier post has made it around yet.

I think this is a bad idea. One of the fundamentally great insights in the IEEE standard is that NaNs and Infs propagate through calculations.

I don't want the default IDL behavior to be "hide the existence of NaNs". This is a good way to create errors that are very difficult to track down, or worse yet, are never found at all.

Cheers, Ken