Subject: Re: types (conflict)
Posted by Craig Markwardt on Sat, 01 Nov 2003 18:00:26 GMT

Reimar Bauer <R.Bauer@fz-juelich.de> writes:

> Dear all
> only for information
>
> I recognized a lot of people don't know that there is a difference in coding
> of double numbers.

Good points, Reimer! I think we also had the newsgroup discussion
recently that

  a = 9999.9D   ; and
  a = double(9999.9)

are different expressions. This is the same kind of problem you were
pointing out in your post. The first case is a native double
precision value. The second case starts out as single precision, and
is converted to double; some precision can be lost in conversion.

Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
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