
Subject: Re: RANDOM question

Posted by [Craig Markwardt](#) on Mon, 16 Dec 2002 17:13:40 GMT

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Kenneth Bowman <k-bowman@null.tamu.edu> writes:

> I would like to save the state of the pseudorandom-number generator in a
> file so that I can resume (or reproduce) a calculation at a later time.
> Does anyone know if the state variable ("seed") is always a 36-element
> long vector? The docs say that "seed" is "a named variable that
> contains a longword array of the proper length", but does not give the
> "proper length".

Hi Ken--

I think in the past, defined as IDL 4.X, the SEED value was a scalar quantity. I think RSI will probably always reserve the right to adjust the internal contents and form of SEED in order to maintain the quality of the random numbers.

So it really depends on what your definition of "always" is.

Craig

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