Subject: Re: random number seed initialisation
Posted by David Fanning on Mon, 10 Feb 2014 02:37:57 GMT

Bogdanovist writes:

> I have a system that will be used by multiple users that, as a part of it, requires the creation of temporary files that I just give a random file name. I'm not sure how IDL goes about initialising the random seed if you don't supply it, so how can I ensure that different users running concurrently won't use the same initial seed and hence end up with the same file names?

Use the RandomNumberGenerator object from the Coyote Library:

   http://www.idlcoyote.com/programs/randomnumbergenerator__def ine.pro

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")