Subject: Re: IDL app development with "Collections Framework"
Posted by Robbie on Thu, 27 Nov 2008 19:49:31 GMT

I would really like to do such a thing using DLMs and the C++ StdLib.
However, I'm not sure how to manage IDL_Variables (pointers and
objects) which are transiently stored outside of IDL's scope.

Robbie

Subject: Re: IDL app development with "Collections Framework"
Posted by ben.bighair on Thu, 27 Nov 2008 21:06:54 GMT

On Nov 27, 2:49 pm, Robbie <ret...@iinet.net.au> wrote:
> I would really like to do such a thing using DLMs and the C++ StdLib.
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> Robbie

Hi,

Collections (like Java's framework or R's lists) are absent in IDL
right out of the box. But you can get some individually developed
collection handlers like....

Mike Galloy's   http://michaelgalloy.com/2006/04/24/collection-package-mgarr aylist.html

and

Craig Markwardt's http://cow.physics.wisc.edu/~craigm/idl/down/hashtable__defi ne.pro

I am sure there are others.   Perhaps that helps as a starting point?

Ben

Subject: Re: IDL app development with "Collections Framework"
Posted by Nicolas on Tue, 02 Dec 2008 09:32:13 GMT

On Nov 27, 10:06 pm, "ben.bighair" <ben.bigh...@gmail.com> wrote:
> On Nov 27, 2:49 pm, Robbie <ret...@iinet.net.au> wrote:
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> Ben

Many thanks for the hint. I'll try these.
In the meantime, it would be nice that ITT thinks about implementing a
complete Collections Framework to facilate IDL application
development.

Cheers,
Nicolas