Subject: Re: Merits of different ways of 'extending' arrays Posted by Michael Galloy on Fri, 30 Aug 2013 21:08:25 GMT

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On 8/30/13 3:54 AM, Fabien wrote:

- > On 08/29/2013 07:13 PM, AMS wrote:
- >> Thanks; some of our machines are on IDL 7.1.1. though so
- >> I don't think we can use lists for code portability.:)

>>

>> Andy

>

- > for versions before 8. you have the List from Michael Galloy also, which
- > is very fast:

>

> http://docs.idldev.com/idllib/collection/dir-overview.html

>

> Cheers

MGcoArrayList implements the block strategy that David was talking about. Set the BLOCK_SIZE keyword to the size of chunks you want to allocate.

Also, my library has moved to GitHub, so you should go there to make sure you always get the most recent versions:

https://github.com/mgalloy/mglib

It's in src/collection and you need several other of the files in the collection directory.

Mike

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Michael Galloy www.michaelgalloy.com

Modern IDL: A Guide to IDL Programming (http://modernidl.idldev.com)

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