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Subject: Re: Random-access of List() progressively slower for static list

Posted by [tom.grydeland](#) on Mon, 05 May 2014 11:59:41 GMT

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On Monday, May 5, 2014 11:34:52 AM UTC, Tom Grydeland wrote:

> Hi all,

>

>

>

> The following snippet demonstrates very peculiar complexity in IDL 8.2.2

Oops, too quick there. `jj` should be `ii[jj]`. Complexity no longer peculiar, only the overall slowness.

> In the first part, exchanging active and commented-out equivalent code gives equally unsatisfactory results in the list creation phase.

This comment still holds.

> List(), for all its nice properties, is not fit for (my) purpose in this version of IDL.

This comment still holds.

> Processed 45000 elements, the last 5000 in 72.3194 seconds

With actual random access, the first 5000 accesses are all that are finished in the time I takes me to write this:

Processed 5000 elements, the last 5000 in 398.297 seconds

Tom Grydeland, Norut AS

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