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Subject: Re: Asynchronous reading  
Posted by [David Fanning](#) on Tue, 11 Oct 2005 00:16:23 GMT  
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Robbie Barnett writes:

> I certainly think that using advanced  
> OO programming interfaces such as the ITK and VTK imaging toolkits are  
> probably not the answer here.

Probably not. :-)

Cheers,

David

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David Fanning, Ph.D.  
Fanning Software Consulting, Inc.  
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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Subject: Re: Asynchronous reading  
Posted by [Ricardo Bugalho](#) on Tue, 11 Oct 2005 11:41:12 GMT  
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Hello,  
there are no asynchronous I/O primitives in IDL nor threading primitives,  
so the only way I can think of is using a separate process to do the  
reading and passing the data to the first process by shared memory. The  
"reader" program doesn't need to be written in IDL.  
But before you go that way, find out if your operative system's I/O  
scheduler can be tuned for read-ahead.

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Ricardo

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Subject: Re: Asynchronous reading  
Posted by [Robert Barnett](#) on Tue, 11 Oct 2005 23:00:09 GMT  
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Well, it wasn't too hard to find a possible solution in the US patent  
database.

<http://appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&p=1&u=%2Fnetacgi%2FPTO%2Fsearch-bool.htm&r=1&f=G&l=50&co1=AND&d=PG01&s1=200>

