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Subject: reading data-files from archive?

Posted by [Sven Utcke](#) on Fri, 12 Oct 2007 10:03:26 GMT

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Hi,

I'm a complete and utter newbie to IDL, so please bear with me:

is IDL capable of reading data out of archive-files? What I mean by that, given a somfile.zip or somefile.arc, could I somehow access the /some/path/to/image.tiff stored inside the somfile.zip? If not, would it be easy to add this functionality?

Background: we're doing tomography here, and expect to create some PB of data each year, starting late 2008/early 2009. Unfortunately the only system able to deal with that much data (dCache) is only well suited for files between 100MB and 2GB, i.e. too big for a single slice, and too small for a stack of slices. Using archives would be one way around this limitation...

Any pointers appreciated

Sven

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\ \_ | \_ | \ \ \_ | \_ / http://www.desy.de/~utcke      (to come) | \_ / | \_ | \_ / | \_ |

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