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Subject: Re: Writing compressed HDF5 files with IDL  
Posted by [Maarten\[1\]](#) on Wed, 17 Feb 2010 12:09:26 GMT  
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On Feb 16, 4:16 pm, Carsten Lechte <c...@toppoint.de> wrote:

> Thanks for your reply.

>

> Maarten wrote:

>> `h5repack --native --latest --filter=GZIP=6 file.h5 file-out.h5`

>

> Yes, that's what I am doing at the moment, but it is annoying to

> write gigabytes of data, then compress it, then delete it.

Have a look at the `h5d_create` function. I just checked for IDL version 6.4, and it has a `gzip` named parameter. Using this (and other parameters will create compressed datasets.

Maarten

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