
Subject: h5_parse without READ_DATA

Posted by [simulana](#) on Mon, 03 Feb 2014 18:39:25 GMT

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My problem is probably a little esoteric, but I hope someone has tried this before and can help me. I'm trying to read in and use a VERY large HDF5 file. Previously when my datasets were smaller, I was using h5_parse with the /READ_DATA tag. SO convenient and helpful. But now I need to read in less than the full file. Not only is h5_parse taking over 7 minutes to complete, but having all that data in memory is forcing my subsequent rem_dups, sorts, and mask_locates to go into kswapd. Ugh.

So here's the question - can I use h5_parse without /READ_DATA to get the structure and then use the other h5 read commands on those structure IDs to extract the data? How would this look with an example h5d_read?
