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Subject: What's better: 1 big HDF file or several samller ones??

Posted by [Brian Huether](#) on Wed, 25 Sep 2002 07:17:18 GMT

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I have radar data that is broken down based on target orientation (i.e. the data is split into 72 5 degree azimuthal windows). So do I create one HDF file with 72 datasets? The other thing to consider is this: I need to run computational algorithms that will need to access the data so are there speed considerations when saving the data this way? Basically I have to data storage goals: 1) make the data readily shareable, 2)make the data storage appropriate for quick retrieval.

I suppose when it comes to the computational stuff, I can use the one big file and then one time I can just read all the info into an array. So the awkwardness of the big file will only be problematic one time.

Any thoughts?

-brian

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