
Subject: HDF5 data

Posted by [Orion Poplawski](#) on Fri, 20 Apr 2007 19:48:53 GMT

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Does anyone know how to read *part* of a dataset stored in an HDF5 file?

Currently we're doing something like:

```
voltdataset=H5D_OPEN(fn,"RAW11/Data/Samples/Data")  
VoltageArray=H5D_READ(voltdataset)
```

But this is a float array of 2,1000,2500,50 and is too big to allocate on a 32-bit machine. We'd like to return a subset of the data.

- Orion
