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Subject: Store large array

Posted by [Alexander Sousa](#) on Mon, 14 Dec 2009 14:26:59 GMT

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I've been trying for hours to store a large array (about 8640 x 6240 pixels) generated by chunks in an HDF or TIFF file, but neither of them is working because the data is too big to be stored in a single array, i can't save chunks to the tiff file and when trying to store them in the hdf file using START and COUNT i get an error saying something like "The dataset is not that big", even though i declared it precisely 8640 x 6240, i've even declared it bigger, but i won't get a positive result... i stored the data in a JPEG2000 but it's floating point data and it was stored as int... besides, i was told "Don't use jpeg2000"... so i'm screwed right now... i request help from your almighty forum wisdom please, any good advise will be appreciated.

Thank you in advance, Alexander

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