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Subject: Re: Opening and read .dat file double format  
Posted by [alghafisuct](#) on Sun, 20 Dec 2015 16:42:11 GMT  
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On Friday, December 18, 2015 at 7:22:10 AM UTC-8, Craig Markwardt wrote:

> On Friday, December 18, 2015 at 7:26:07 AM UTC-5, algha...@gmail.com wrote:

>> Hi everyone

>>

>> I have a .dat file double and is 5000 by 8039. I'm using the file in Matlab and I want to try to open it in IDL. So I know it is very basic question but I'm new in IDL and I want to start using it. After I open the file, I want to read like the value of (1,1)

>

> What format is the data in? ASCII? Binary? Matlab format? It makes a difference.

Thanks Craig

My data is Binary double format and I used the following because I want to extract the image to see as I'm doing in Matlab

```
template = BINARY_TEMPLATE('C:\Users\asus\Desktop\Metasensing\IDL_PROJE  
CTS\20151021115853_11_SAR_CPLX_0_pres_8.dat')  
Result = READ_BINARY('C:\Users\asus\Desktop\Metasensing\IDL_PROJECTS\  
20151021115853_11_SAR_CPLX_0_pres_8.dat', DATA_DIMS = [4999, 8038])  
im = IMAGE(Result)  
end
```

But I got an image meaning nothing to me only white and black image

Am I doing the right way or there are other ways to see the image

Thanks

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