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Subject: Re: IDL array -> envi file.. distorted  
Posted by [Jean H.](#) on Wed, 02 Jul 2008 20:30:42 GMT  
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```
> ; Create a working data layer
> ThisBand      = fltarr(ns, nl, /nozero)

> envi_write_envi_file, ThisBand, data_type=2,      $
```

float type is 4, not 2.

Jean

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Subject: Re: IDL array -> envi file.. distorted  
Posted by [Jelle](#) on Wed, 02 Jul 2008 21:08:37 GMT  
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```
// Me: Faling over on my desk; crying. 'I knew that one!'
```

Hm.. Horrible. Horrible. Thought I'd reduce filesizes, and moved from exact time, to integers. Except.. I forgot to swap the storage array from float to integer.

Guess there is no way to salvage the processed data is there? float => int makes you loose the info, right?

J

On Jul 2, 9:30 pm, "Jean H." <jghas...@DELTHIS.ucalgary.ANDTHIS.ca> wrote:

```
>> ; Create a working data layer
>> ThisBand      = fltarr(ns, nl, /nozero)
>> envi_write_envi_file, ThisBand, data_type=2,
>> $
>>
>> float type is 4, not 2.
>>
>> Jean
```

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