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Subject: can't make array

Posted by [kamal](#) on Tue, 18 Feb 2014 06:48:22 GMT

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Hi all,

I am trying to write an IDL code for reading a number of binary files (366 in total) with the dimensions  $x=1940$ ,  $y=1940$ . However, this seems to be quite a large number for making an array. I am not being able to generate an array containing such a huge number of elements. Is there a way out to tackle this awkward situation?

Any suggestions in this regard would be highly appreciated.

The part of my code looks something like this:

```
...something else....
```

```
;The portion where error is coming....
```

```
x=1940 & y = x
```

```
z = nfiles ;366
```

```
nodata = -33.00
```

```
temparr = fttarr(x,y,z) ;<<<<<Error comes in this line
```

```
for k = 0, z-1 do begin
```

```
  file = infiles[k]
```

```
  data = read_binary(file, data_dims=[x,y], data_type=4)
```

```
  temparr[*,*,k] = data
```

```
endfor
```

```
....something else....
```

Thanks in advance.

Cheers,

Kamal

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