Subject: Re: IDL is giving me a syntax error out of nowhere Posted by David Fanning on Mon, 15 Sep 2008 19:31:49 GMT

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Ryan. writes:

> Any insights into this problem would be greatly appreciated,

Well, long integers don't have an decimal points in them:

```
IDL> print, 12345.678L print, 12345.678L Syntax error.
```

When you cast the float to a LONG, it becomes a long, but the value cannot be determined the way you are trying to use it, hence the error.

Cheers,

David

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David Fanning, Ph.D.
Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")