
Subject: Default interactive integer type

Posted by [Kenneth P. Bowman](#) on Fri, 09 May 2003 13:42:07 GMT

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In a procedure or function the default integer type can be changed from
INT to LONG with

```
COMPILE_OPT DEFINT32
```

or

```
COMPILE_OPT IDL2
```

Is there any way to change the default integer type for interactive use
or is explicit specification of the type the only solution?

```
IDL> i = 32
IDL> help, i
I          INT      =      32
IDL> i = 32L
IDL> help, i
I          LONG     =      32
```

Thanks, Ken
