
Subject: Re: INT_TABULATED function crashes
Posted by [steinhh](#) on Tue, 09 Jan 1996 08:00:00 GMT
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In article <4cs4c4\$4b2@lace.colorado.edu>, fardal@Colorado.EDU (FARDAL MARK ALAN) writes:

```
|> I've used the INT_TABULATED math library function successfully before,  
|> but now it's giving me problems. For example:  
|>  
|>  
|> IDL> x = findgen(101)  
|> IDL> y = x^2  
|> IDL> print,int_tabulated(x,y)  
|>  
|>     z = spl_interp(x, f, spl_init(x, f, /double), xgrid, /double)  
|>           ^  
|>% Syntax error.  
|>   At: /usr/local/rsi/idl/lib/int_tabulated.pro, Line 158  
|>% Compiled module: INT_TABULATED.  
|>% Attempt to call undefined procedure/function: 'INT_TABULATED'.  
|>% Execution halted at $MAIN$ <graph.pro> .  
|>  
|>  
|> I'm using IDL 3.6.1 on a Sparc 2, SunOS 4.1.4. Any ideas on what causes the  
|> above strange error and how to fix it are welcome.  
|>
```

It seems you're using the library from IDL 4.0 instead of the library from IDL 3.6. We have both here, and the 3.6 version does not contain the line above, but the 4.0 version does.

Check with your system manager for the correct setting of the IDL_LIB environment variable prior to calling idl36.

Stein Vidar
