
Subject: Re: bug(s) in IDL5.6?

Posted by [David Fanning](#) on Fri, 16 May 2003 12:47:40 GMT

[View Forum Message](#) <> [Reply to Message](#)

David Oesch (oesch@giub.unibe.ch) writes:

```
> just upgraded from IDL 5.4 to 5.6..and some of my old idl progs now
> won't compile anymore because of some "syntax error"....
>
> product=product(*,*,0)/100.
>           ^
> % Syntax error.
>
> product(WHERE(PRODUCT NE nodata))=product(WHERE(PRODUCT NE nodata))+273.15
> ^
> % Syntax error.
>
>
> product(WHERE(PRODUCT EQ nodata))=!VALUES.F_NAN
> ^
> % Syntax error.
>
>
> subsetprod=product(minlonpos:maxlonpos,maxlatpos:minlatpos)
>           ^
> % Syntax error.
>
> Ain't this strange?
```

I'd be learning about square bracket syntax for
array subscripting if I were you. :-)

Either someone turned the STRICTARR compiler option on
while you weren't looking (I'd have a word with your
office mate), or IDL has got it into its head that
PRODUCT is a function. In either case, square brackets
will straighten you out.

Cheers,

David

--

David W. Fanning, Ph.D.

Fanning Software Consulting, Inc.

Phone: 970-221-0438, E-mail: david@dfanning.com

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Toll-Free IDL Book Orders: 1-888-461-0155
