
Subject: Re: Error compiling procedure already compiled
Posted by [JD Smith](#) on Wed, 19 Mar 2003 18:22:48 GMT
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On Sat, 15 Mar 2003 00:14:27 -0700, Rob wrote:

```
> % ROUTINE_INFO: String expression required in this context: NAME. %  
> Execution halted at: IDLWAVE_PRINT_INFO_ENTRY % IDLWAVE_ROUTINE_INFO %  
> $MAIN$ IDL> idlwave_get_sysvars
```

This turned out to be yet another example of the poor choice parentheses were as array indexing delimiters in earlier versions of IDL. The automated code which asks the shell for routine information contained a few variables subscripted with:

```
all(i)
```

instead of

```
all[i]
```

Rob had a function on his path named, you guessed it, "all", which was doing the damage. It'll be fixed in the next version.

JD
