Subject: Re: ROUTINE\_NAMES and other magic Posted by R.Bauer on Tue, 18 Apr 2000 07:00:00 GMT

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## Craig Markwardt wrote:

- > One thing that ROUTINE\_NAMES() (\*\*note) cannot do is \*add\* variables
- > to another level. If the variable exists, then you can muck as much
- > as you want with it, but if it doesn't exist, sorry.

You can add variables to another level. Try this!

```
PRO DEEPSTOP, level
 IF level EQ 1 THEN BEGIN
   level = ROUTINE_NAMES(/LEVEL)
   varName = 'A'
   void = ROUTINE_NAMES(varName, STORE=(level+1), 8)
 ENDIF
 IF level EQ 2 THEN begin
 print,a
 STOP
 end
 deepstop, level + 1
END
IDL> deepstop,1
IDL>
IDL> % Stop encountered: DEEPSTOP
                                         9
```