
Subject: Re: Static Variables in IDL

Posted by [steinhh](#) on Thu, 14 Mar 1996 08:00:00 GMT

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In article <4i7ara\$606@vixen.cso.uiuc.edu>, santanu@ux7.cso.uiuc.edu (Santanu Bhattacharyya) writes:

```
|>
|> Hi,
|> Is there a way to statically allocate variables in IDL ? I would
|> like to define a static variable in a .pro which is repeatedly called
|> from an upper level. I am specifically looking for the IDL counterpart
|> of
|> static int testint;
|>
|> I would appreciate any help in this regard,
```

The IDL counterpart is to put the variable in a common block:

```
pro test
common test_static,testint

  if N_elements(testint) eq 0 then testint = <init_value>

  ;; Use your testint variable for anything.
  ;; It keeps it's value between each call
end
```

Stein Vidar
