
Subject: Common trouble

Posted by [Kristian Kjaer](#) on Wed, 18 Aug 1999 07:00:00 GMT

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Q1: How do you delete a common block (other than by exiting IDL)?

Q3: Should commons be avoided altogether in IDL ?

Q2: Why does this not work (got the same with IDL 5.1 on linux):

IDL Version 5.0.3 (Win32 x86). Research Systems, Inc.

For basic information, enter "IDLInfo" at the IDL> prompt.

;;;; (No startup file being run here!)

IDL> .r testcomn

```
common mycomblock,p,q,r
      ^
```

% P is already defined with a conflicting definition.

At: c:\tasclib.idl\special\testcomn.pro, Line 2

```
common mycomblock,p,q,r
      ^
```

% Q is already defined with a conflicting definition.

At: c:\tasclib.idl\special\testcomn.pro, Line 2

```
common mycomblock,p,q,r
      ^
```

% R is already defined with a conflicting definition.

At: c:\tasclib.idl\special\testcomn.pro, Line 2

% 3 Compilation errors in module TESTCOMN.

; begin code -----

```
pro testcomn,p,q,r
```

```
common mycomblock,p,q,r
```

```
return
```

```
end
```

; end code -----

Thanks, Kristian.

Subject: Re: Common trouble

Posted by [davidf](#) on Tue, 24 Aug 1999 07:00:00 GMT

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Stein Vidar Hagfors Haugan (steinhh@ulrik.uio.no) writes:

> You mean *everything*? Including call_external and dlm links?

Yes, *everything*. Neat, huh? :-)

Cheers,

David

--

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

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

Subject: Re: Common trouble

Posted by [steinhh](#) on Tue, 24 Aug 1999 07:00:00 GMT

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Michael Asten wrote:

> Fortunately help is at hand; RSI advise that idl5.3 has a
> commandline command to reset everything without exiting idl.

You mean *everything*? Including call_external and dlm links?

And I've spent all this time optimizing the restart delay
down to about 1 second.... (OK, so the bulk of the code
must be in cache somewhere...)

Regards,

Stein Vidar
