
Subject: Re: Assigning command line arguments to variables in another procedure
Posted by [Yngvar Larsen](#) on Mon, 11 Aug 2014 09:56:10 GMT

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

"You are doing it all wrong". You should read about classes in IDL:

http://www.exelisvis.com/docs/ref_part2.html

http://www.exelisvis.com/docs/creating_custom_objects.html

Hint #1: Unlike in Java, not everything is a class in IDL.

Hint #2: PRO does not implement a class, but a procedure ("function" with no return value). Thus "My = obj_new('PRO1')" with PRO1 being a procedure, does not make sense.

Hint #3: Even if PRO1 was a class with a member called A, you cannot assign to the member with "My.A" in IDL.

On Monday, 11 August 2014 00:57:40 UTC+2, tryan...@gmail.com wrote:

> IDL beginner here! Let's say I have two procedures, PRO1 and PRO2. If I receive a command line argument in PRO2, how can I assign the argument value to a variable in PRO1?

>
>
>
> Is this possible to accomplish without passing a parameter in a procedure call? Example:

>
>
>
> PRO PRO2
>
> value = command_line_argument

>
> PRO1, value

>
> END

>
>
>
> PRO PRO1, value

>
> A = value

>
> END

>
>
>
> I have previously tried to make an object reference, 'My', to PRO1, but I receive a syntax error.

>
>

```
>  
> PRO PRO2  
>  
> opts = ob_new('mg_options')  
>  
> opts.addOption, 'value', 'v'  
>  
> opts.parseArgs,error_message = errorMsg  
>  
>  
>  
> My = obj_new('PRO1')  
>  
> My.A=opts.get('value') ;syntax error on this line  
>  
> END  
>  
>  
>  
> Any insight is very much appreciated!
```
