
Subject: Re: Command line arguments

Posted by [Mr. No Address](#) on Fri, 11 Feb 2005 21:49:22 GMT

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Craig Markwardt wrote:

> "Mr. No Address" <no_given_address@landofthelost.net> writes:

>

>> Way back in the day I posted a very similar question. Someone gave me a

>> solution using environment variables that has worked fine all this

>> time, but now I'm updating things and I'm seeking a cleaner solution.

>> Here we go...

>>

>> I have a Perl program that I compile and run an IDL program from. I'm

>> now looping through several hundred times and it seems wasteful to

>> compile the IDL program every loop.

>>

>> # The relevant Perl code...

>> \$ENV{"file"}="\$filepath";

>> open(IDL, "|/usr/local/bin/idl") || die "Can't open IDL: \$!";

>> print IDL ".Compile mentor \n";

>> print IDL "mentor \n";

>> close IDL;

>>

>> # The relevant IDL code...

>> PRO mentor

>> file=GETENV('file')

>>

>> I would like to compile the program once outside the loop and then pass

>> the file using an argument instead grabbing the file from an environment

>> variable. Can I do something like this?

>>

>> print IDL "mentor, \$filepath\n";

>

>

> You need to put quotation marks around it, as in:

>

> print IDL "mentor, '\$filepath'\n";

>

> That has worked for me in the past.

Thanks for the reply Craig. How do I assign \$filepath to a variable in the IDL code?

Cheers,
Gary
