Subject: Re: Command line arguments Posted by Mr. No Address on Fri, 11 Feb 2005 21:49:22 GMT

View Forum Message <> Reply to Message

```
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