
Subject: Re: Command line arguments

Posted by [Craig Markwardt](#) on Fri, 11 Feb 2005 20:46:49 GMT

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"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.

Good luck!

Craig

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Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
