
Subject: Re: Workspace Path Variable?

Posted by [Heinz Stege](#) on Mon, 30 Aug 2010 15:13:47 GMT

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

On Mon, 30 Aug 2010 06:57:04 -0700 (PDT), tegus wrote:

> All,
>
> Is there a system variable which contains the current workspace path
> name? Nothing shows up when I run `hel, /system_variables`
>
> Thanks,
> Bill

No. You can use
 `CD,CURRENT=variable`
 `help,variable`
to get the current path.

Heinz

Subject: Re: Workspace Path Variable?

Posted by [tegu](#)s on Mon, 30 Aug 2010 15:36:47 GMT

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

On Aug 30, 11:13 am, Heinz Stege <public.215....@arcor.de> wrote:

> On Mon, 30 Aug 2010 06:57:04 -0700 (PDT), tegus wrote:
>> All,
>
>> Is there a system variable which contains the current workspace path
>> name? Nothing shows up when I run `hel, /system_variables`
>
>> Thanks,
>> Bill
>
> No. You can use
> `CD,CURRENT=variable`
> `help,variable`
> to get the current path.
>
> Heinz

The current working directory has nothing to do with the current
workspace ~~

Subject: Re: Workspace Path Variable?

Posted by [Wout De Nolf](#) on Mon, 30 Aug 2010 15:52:53 GMT

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

On Mon, 30 Aug 2010 06:57:04 -0700 (PDT), tegus
<tegusbillharris@gmail.com> wrote:

> All,
>
> Is there a system variable which contains the current workspace path
> name? Nothing shows up when I run hel, /system_variables

>
> Thanks,
> Bill

If you need to get it when running some procedure that sits in your
workspace directory you could use David's ProgramRootDir
print,ProgramRootDir(/oneup)

Subject: Re: Workspace Path Variable?

Posted by [Heinz Stege](#) on Mon, 30 Aug 2010 16:01:39 GMT

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

On Mon, 30 Aug 2010 08:36:47 -0700 (PDT), tegus wrote:

> On Aug 30, 11:13i½am, Heinz Stege <public.215....@arcor.de> wrote:
>> On Mon, 30 Aug 2010 06:57:04 -0700 (PDT), tegus wrote:
>>> All,
>>>
>>> Is there a system variable which contains the current workspace path
>>> name? Nothing shows up when I run hel, /system_variables

>>> Thanks,
>>> Bill

>>>
>> No. You can use
>> i½ i½CD,CURRENT=variable
>> i½ i½help,variable
>> to get the current path.
>>>
>> Heinz
>>
> The current working directory has nothing to do with the current
> workspace ~~

Sorry, my fault.

Subject: Re: Workspace Path Variable?

Posted by [tegus](#) on Mon, 30 Aug 2010 16:14:18 GMT

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

On Aug 30, 11:52 am, Wox <s...@nomail.com> wrote:

> On Mon, 30 Aug 2010 06:57:04 -0700 (PDT), tegus

>

> <tegusbillhar...@gmail.com> wrote:

>> All,

>

>> Is there a system variable which contains the current workspace path

>> name? Nothing shows up when I run hel, /system_variables

>

>> Thanks,

>> Bill

>

> If you need to get it when running some procedure that sits in your

> workspace directory you could use David's ProgramRootDir

> print,ProgramRootDir(/oneup)

Wox,

Thanks!

I was just hoping there was a built-in method of retrieving the workspace info.

What I have decided to do is parse the org.eclipse.ui.ide.prefs file located in my C:\Documents and Settings\user\idl\idlworkbench-config-idl70\settings folder for RECENT_WORKSPACES which provides a list of recently used workspaces and I pick the first (most recent -- i.e., currently in use) workspace.

Here's what my org.eclipse.ui.ide.prefs file looks like

```
#Mon Aug 30 11:49:17 EDT 2010
```

```
RECENT_WORKSPACES_PROTOCOL=2
```

```
MAX_RECENT_WORKSPACES=5
```

```
SHOW_WORKSPACE_SELECTION_DIALOG=false
```

```
eclipse.preferences.version=1
```

```
RECENT_WORKSPACES=C:\\Documents and Settings\\user\\testWorkspace,C:\\
```

```
\\Documents and Settings\\user\\IDLWorkspace,C:\\Documents and Settings
```

```
\\user\\Desktop\\Baseline,C:\\Documents and Settings\\user\\Baseline,C
```

```
\\:\\Documents and Settings\\user\\IDL Workspace 2
```

So in this case I end up with C:\\Documents and Settings\\wclift01\\testWorkspace

Not pretty, but it works, although some of our machines have multiple
org.eclipse.ui.ide.prefs files so just be be sure, I'll need to check
the timestamp.
