Table Of Contents	1/2
Table Of Contents	
Table Of Contents	1

Table Of Contents 2/2

nixCraft: Linux Tips, Hacks, Tutorials, And Ideas In Blog Format http://www.cyberciti.biz/

Home > Faq > BASH Shell

UNIX / Linux: Set your PATH Variable using set or export command

Posted by Vivek Gite <vivek@nixcraft.com>

Q. How do I add new path to PATH variable under Linux and UNIX operating system?

A. The syntax for setting path under UNIX / Linux dependent on which shell you are using. BASH / SH shell uses following syntax: export PATH=\$PATH:/path/to/dir1:/path/to/dir2

For tcsh or csh, shell enter: set PATH = (\$PATH /path/to/dir1 /path/to/dir2)



You can type above command at the terminal or add it to your .bashrc (for BASH/sh shell) or .cshrc (for chs / tcsh shell) so that PATH can be set each time you login into box. For example add /usr/local/bin to your path under BASH, enter:

export PATH=\$PATH:/usr/local/bin

Or add as follows to your .bashrc file:

```
echo 'export PATH=$PATH:/usr/local/bin' >> ~/.bashrc
```

If you are using CSH / TCSH, enter:

```
echo 'set PATH = ($PATH /usr/local/bin /scripts/admin)' >> ~/.cshrc
```

To display path settings, enter:

\$ echo \$PATH

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our <u>daily email</u> newsletter or <u>weekly newsletter</u> to make sure you don't miss a single tip/tricks. Alternatively, subscribe via <u>RSS/XML</u> feed.

Article printed from Frequently Asked Questions About Linux / UNIX: http://www.cyberciti.biz/faq/

URL to article: http://www.cyberciti.biz/faq/unix-linux-adding-path/

URLs in this post:

[1] Image: http://www.cyberciti.biz/faq/faq/category/bash-shell/

Copyright © 2006-2010 <u>nixCraft</u>. All rights reserved. This print / pdf version is for personal non-commercial use only. More details http://www.cyberciti.biz/tips/copyright.

[1]