

Table Of Contents

Table Of Contents 1

Bash list only hidden files 2

[Home](#) > [Faq](#) > [AIX](#)

Bash Shell: Display All Hidden Dot Files In a Directory

Posted by [Vivek Gite](#) <vivek@nixcraft.com>

Q. How do I display only hidden (dot) file names under Linux / UNIX operating systems?

A. If you would like to see only hidden file in the current directory, use ls command.

Bash list only hidden files

Use ls -a command to display all hidden dot files. -a option do not hide entries starting with

\$ ls -a

Output:

```
gimp.txt          .viminfo
.gnome            vivek-feed.xml
.gnome2           .vlc
.gnome2_private   .vmware
.gnome-desktop    .wine
.gnome_private    Woh Lamhe - 2006-MP3-VBR-128Kbps
go.html           .Xauthority
```

As you see output includes all files including hidden dot files. To just display dot files use command:

```
$ ls -a | egrep '^\.'
```

```
$ ls -A | egrep '^\.'
```

You can create an alias and put into .bash_profile or .bashrc file

```
$ vi .bash_profile
```

Append following line

```
alias lh='ls -a | egrep "^\."'
```

Save and close the file. Now you can use lh command (read as alias) to display only hidden (dot) files:

```
$ lh
```

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

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

URL to article: <http://www.cyberciti.biz/faq/bash-shell-display-only-hidden-dot-files/>

URLs in this post:

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



[1]

