

Command line skills

`history` show command history

Variables

`my_variable='something'` create a local variable

`export MY_ENV_VAR='something'` create an environment variable

`echo $MY_ENV_VAR` display value of a variable

`unset $MY_ENV_VAR` remove an environment variable

Globbering

* asterisk represent zero or more character

? question mark represent exactly one character

[a-d] brackets represent possible value for a single character

[!a-d] exclamation point neglect a range

File Hierarchy Standard (FHS).

`/bin` Essential command binaries that need to be available in single user mode; for all users, e.g., `cat`, `ls`, `cp`.

`/boot` bootloader files, e.g. Kernels

`/etc` static configuration files

`/dev` device files

`/media` Mount points for removable media such as CD-ROMs

`/mnt` Temporarily mounted filesystems.

`/sbin` Essential system binaries, e.g., `fsck`, `init`, `route`.

`/sys` Contains information about devices, drivers, and some kernel features.

`/var` Variable files—files whose content is expected to continually change during normal operation of the system—such as logs, spool files, and temporary e-mail files.

