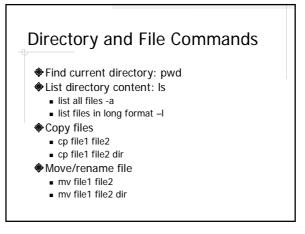
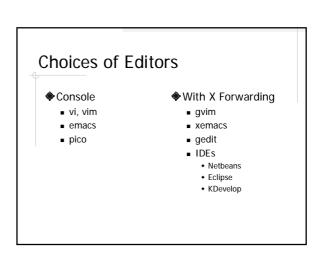


Directory Structure ◆root directory / ◆current directory . ◆Parent directory . ◆home directory ~



Some Useful Commands ◆Reference the manual pages ■ man <command> ◆Create command aliases ■ alias dir="ls -IX"



Environment Variables

- Set an environment variable X
 - export X="something"
- Show an environment variable X
- Common environment variables
 - \$HOME, \$PATH
 - \$JAVA_HOME

File Permissions

- ◆Three categories of users:
 - owner, group, other
- Three privileges
 - read, write, execute

File Permission Example

 -rw----- 1 cs320stu31 cs320stu31
 116 Sep 24 14:53 .mysql_history

 drwx----- 2 cs320stu31 cs320stu31
 4096 Sep 24 14:53 .mysql_history

 -rw------ 1 cs320stu31 cs320stu31
 790 Sep 24 14:52 .viminfo

 -rw------- 1 cs320stu31 cs320stu31
 63 Sep 28 10:09 .Xauthority

 drwxr-xr-x
 2 cs320stu31 cs320stu31
 4096 Sep 24 14:32 .xemacs

Change File Permissions

chmod

.bashrc

- Executed every time you log into your account
- ♦ A good place to put some commands that help you set up your environment
- http://www.calstatela.edu/faculty/csun/ teaching/cs320/extras/.bashrc