



COMPUTER SYSTEMS

2641 Orchard Parkway San Jose, California 95134

# XENIX SYSTEM QUICK REFERENCE CARD

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UNIX is a trademark of Bell Laboratories

## XENIX REFERENCE CARD (RUN-TIME SYSTEMS)

### Logging In

login: robert<CR>

-or-

login robert<CR>

### Password

password\_\_\_\_\_<CR>

(The password doesn't show)

### Logout

<Control D>

-or-

login (different name)<CR>

### Interrupt Process

<Control D><CR>

-or-

<Del><CR>

### Shutdown

Business Shell Shutdown

login: admin<CR>

Select "Shut Down the System"

on menu

Enter number of minutes to

Shutdown

UNIX Shell Shutdown

login: root<CR>

Enter /etc/shutdown<CR>

Enter number of minutes to

Shutdown

## Utilities

### B

bsh Business Shell

### C

cat Display a file  
cd Change directory  
chgrp Change file group identification  
chmod Change mode  
chown Change file ownership  
cp Copy a file

### D

date Display and set date  
dd Convert, copy a file  
df List free blocks  
du Summarize disk usage

### E

echo Echo arguments  
ed XENIX editor

### F

fcopy Copy diskette  
find Find files  
format Format diskette  
fsck Check and repair files

### K

kill End a process

### L

layout Configure hard disk  
ln Make a link  
login Sign on  
lpr Line printer spooler  
ls List files of current directory

### M

mail Send and/or receive mail  
map Create alternate sector map  
for hard disk  
mkdir Make a new directory  
mknod Build special files  
mount Mount a file system  
multiuser Bring the system up multiuser  
mv Move. Rename file and/or  
directory

### P

passwd Change login password  
ps Process status  
pwd Display working directory

### R

reset Reset terminal status bits  
rm Remove file  
rmdir Remove directory

### S

sh Command programming language  
sizefs Find logical device size from hard  
disk layout  
sleep Suspend processes  
stty Set terminal options  
su Switch user

### T

tar File transfer  
termcap Terminal values  
tty Give terminal name  
ttytype Terminal type database

### U

ua User administration  
umount Unmount a file

### W

wall Write to all users  
who Who is on system  
whoami Identify login name



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## Business Shell Menu

### Basic Utilities

- a. Change Directory
- b. Change Password
- c. List Directory
- d. Create a Directory
- e. Remove a Directory
- f. Edit a File (ed)
- g. Remove a File
- h. Copy &/or Combine Files
- i. Display Files
- j. Print Files

### System and Help

- k. System Administration
- l. Electronic Mail
- m. Run a program
- q. Quit (logout)
- r. Help

## System Administration Menu

### System Management

- a. User Administration
- b. Backup/Restore Files
- c. Port Configuration
- d. Check and Clean up Files

### Directories and Files

- e. Change Directory
- f. List Directory (long)
- g. Change File Permissions
- h. Change File Ownership
- i. Change File Group
- j. File Space

## System Administration Menu (Cont)

### Utilities

- k. Time and Date
- l. Who is on the system?
- m. Display Processes
- n. Kill Processes
- o. Become Super User
- p. Go to System Maintenance Mode
- s. Shut Down the System

### Ed Line Editor Basic Commands

- a Adds text to file after the current line
- Exits from append (a) command mode
- p Prints or lists a file
- s Substitutes or makes changes within a line
- u Undoes the last command
- d Deletes line(s)
- m Moves lines around in a file
- r Reads or appends existing files to current file
- w Writes or copies (saves) current file to disk
- q Quits or exits the editor

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