

Navigation		Create		Copy & Move	
Utility	Purpose	Utility	Purpose	Utility	Purpose
pwd	Display current working directory	touch	Create empty file/update timestamp	cp	Copy files/directories
cd	Change directory	mkdir	Create directory	mv	Move or rename files/directories
ls	List files and directories				
tree	Display directory tree				
Delete		View Files		Search	
Utility	Purpose	Utility	Purpose	Utility	Purpose
rm	Remove files/directories	cat	Display file contents	find	Search files/directories
rmdir	Remove empty directories	less	View large files	locate	Fast filename search
shred	Securely overwrite and remove files	more	Simple pager	which	Locate executable
		head	First lines	whereis	Locate binary, source, man page
		tail	Last lines		
		nl	Display line numbers		
File Information		Links		Permissions & Ownership	
Utility	Purpose	Utility	Purpose	Utility	Purpose
stat	Detailed file information	ln	Create hard links	chmod	Change permissions
file	Determine file type	ln -s	Create symbolic links	chown	Change owner
ls -l	File permissions and ownership	readlink	Display symbolic link target	chgrp	Change group
du	Directory size	realpath	Resolve absolute path	umask	Set default permissions
df	Directory size				
Compare Files		Archive & Compression		File Synchronization	
Utility	Purpose	Utility	Purpose	Utility	Purpose
diff	Compare files line by line	tar	Archive	rsync	Synchronize files/directories
cmp	Compare byte by byte	cpio	Archive		
comm	Compare sorted files	gzip	Compress		
		bzip2	Compress		
		xz	Compress		
Disk Usage					
Utility	Purpose				
du	Directory usage				
df	Filesystem usage				



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