# Cheatography

## CentOS Cheat Sheet Cheat Sheet by bromono via cheatography.com/20940/cs/3795/

while     df     Ies     View a file on page at a thme, allows for going backwards     a     Show all (including hidden)       which     Issage     Image: Singer and the system disk space usage     Image: Singer and the syst	11.10		Duratit		<b>F</b> ''-0-		1		
Search whatis database of complete words; used to find short descriptions of system commands     Report file system disk space usage     itime, allows for going backwards     A     Recursive list       whores     Itime, allows for going backwards     A     Reverse order     A       Show whats mounted or mount at lite system     Itime, allows for going lite     Print the fast 10 lines of a lite     A     Sort by lite size       whores     Itime, allows for going lite     Print the last 10 lines of a lite     A     Sort by lite size       Attement satus     Itime, allows for going lite     Print the last 10 lines of a lite     A     Sort by lite size       Attement satus     Itime, allows for going lite     Print the last 10 lines of a lite     A     Sort by lite size       Attement satus     Itime, allows for going lite     Print the last 10 lines of a lite     A     A       Attement satus     Itime, allows for going lite     Print the last 10 lines of a lite     A     A       Attement and man pages containing and man pages lite     Print the lise of lines print     Print allie on the system     Print Print     Print the lise of lines print     Print the lise of lines print     Print       Stort by trailed and man pages containing an adobe     Print     Print the lise of lines	Help Commands		Partitions and Disk Management		File Op	File Operations (cont)		Is Options	
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which       a file system       tail       Print the last 10 lines of a file       ->       Sort 0 file size         Shows the full path to shell       umount       Iumount a file system       vc       Count the number of words or characters in a file       ->       Long listing format         whereis       Iumount a file system       Iumount a file system       status       ->       One file per line         apropos       Identifies processes using files or sockets       status       Display life of file system       ->       Cut       Remove sections from lines of lines       ->       Sort 0 file size       ->       Cut       Remove sections from lines of lines       ->       Cut       Cut       Remove sections from lines of lines       ->       Sort 0 file size       ->       No       No       No       ->       No       No </td <td></td> <td></td> <td colspan="2">1</td> <td></td> <td>file</td> <td>-t</td> <td>Sort by last modified</td>			1			file	-t	Sort by last modified	
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#### By bromono

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## Cheatography

## CentOS Cheat Sheet Cheat Sheet by bromono via cheatography.com/20940/cs/3795/

File Perr	nissions					
chmod 775 file						
Change file permissions to 775						
chmod -	R 600 <i>fola</i>	ler				
Recurs	ively chmo	od <i>folder</i> t	o 600			
chown u	ser.group	file				
	e file owne o <i>group</i>	er to <i>user</i>	and			
File Perr	nission N	lumbers				
First number is the <b>owner</b> permission, second is <b>group</b> and third is <b>everyone</b>						
Calculate permission digits by adding number below:						
suid=4	421	421	421			
sgid=2	rwx	rwx	rwx			
flag=1	owner	group	world			
example	e: <b>cmod</b> 7	77 /etc/file	e.txt			
Network	ing Direc	tories				
/etc/sysc	config/net	twork-sci	ripts			
This folder contains the configuration files for each interface on the system; usually named ifcfg-eth0 or ifcfg-eth1.						
/etc/resolv.conf						
This file contains the permanent Domain Name Server (DNS) settings						
Network	ing					

ifcon fig	Configure network interface
route	Show/Manipulate the IP routing table
ip	Show/Manipulate routing, devices, policy and tunnels; replaces ifconfig, arp, and route

ifup Bring network interface up

#### By bromono

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## ifdown Bring network interface down Send ICMP ping ECHO\_REQUEST to network hosts Accounts and Security groupadd Create a new group groupdel Delete a group groupmod Modify definition of a specified group useradd Create a new user userdel Delete a user usermod Modify a user account passwd Update a user's password vipw Edit password, group, shadow-password (Updates etc/shadow) vigr

Edit password, group, shadow-group (Updates etc/gshadow)

#### chage

Change password policy

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