

hw

April 2, 2020

[1]: `pwd`

/home/jupyter-kkenzh

[2]: `cd /`

[3]: `pwd`

/

[4]: `ls`

bin	etc	lib	mkdir	root	srv	usr
boot	home	lib64	mnt	run	swap.img	var
cdrom	initrd.img	lost+found	opt	sbin	sys	vmlinuz
dev	initrd.img.old	media	proc	snap	tmp	vmlinuz.old

[5]: `cd bin`

[6]: `ls`

bash	egrep	nc.openbsd	ss
btrfs	false	netcat	static-sh
btrfsck	fgconsole	netstat	stty
btrfs-debug-tree	fgrep	networkctl	su
btrfs-find-root	findmnt	nisdomainname	sync
btrfs-image	fsck.btrfs	ntfs-3g	systemctl
btrfs-map-logical	fuser	ntfs-3g.probe	systemd
btrfs-select-super	fusermount	ntfscat	systemd-ask-password
btrfstune	getfacl	ntfscluster	systemd-escape
btrfs-zero-log	grep	ntfscmp	systemd-hwdb
bunzip2	gunzip	ntfsfallocate	systemd-inhibit
busybox	gzexe	ntfsfix	systemd-machine-id-setup
bzcat	gzip	ntfsinfo	systemd-notify
bzcmp	hostname	ntfsls	systemd-sysusers
bzdiff	ip	ntfsmove	systemd-tmpfiles
bzegrep	journalctl	ntfsrecover	systemd-tty-ask-password-agent
bxexe	kbd_mode	ntfssecaudit	tar

bzfgrep	kill	ntfstuncate	tempfile
bzgrep	kmod	ntfsusermap	touch
bzip2	less	ntfswipe	true
bzip2recover	lessecho	open	udevadm
bzless	lessfile	openvt	ulockmgr_server
bzmore	lesskey	pidof	umount
cat	lesspipe	ping	uname
chac1	ln	ping4	uncompress
chgrp	loadkeys	ping6	unicode_start
chmod	login	plymouth	vdir
chown	loginctl	ps	wdctl
chvt	lowntfs-3g	pwd	which
cp	ls	rbash	whiptail
cpio	lsblk	readlink	ypdomainname
dash	lsmod	red	zcat
date	mkdir	rm	zcmp
dd	mkfs.btrfs	rmdir	zdiff
df	mknod	rnano	zegrep
dir	mktemp	run-parts	zfgrep
dmesg	more	rzsh	zforce
dnsdomainname	mount	sed	zgrep
domainname	mountpoint	setfacl	zless
dumpkeys	mt	setfont	zmore
echo	mt-gnu	setupcon	znew
ed	mv	sh	zsh
efibootdump	nano	sh.distrib	zsh5
efibootmgr	nc	sleep	

```
[ ]: cd ..
```

```
[ ]: pwd
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```
[1]: cd /
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[2]: pwd
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[3]: ls
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bin	etc	lib	mkdir	root	srv	usr
boot	home	lib64	mnt	run	swap.img	var
cdrom	initrd.img	lost+found	opt	sbin	sys	vmlinuz
dev	initrd.img.old	media	proc	snap	tmp	vmlinuz.old

```
[4]: cd boot
```

```
[5]: ls
```

```

config-4.15.0-88-generic      initrd.img-4.15.0-91-generic
config-4.15.0-91-generic      System.map-4.15.0-88-generic
efi                            System.map-4.15.0-91-generic
grub                           vmlinuz-4.15.0-88-generic
initrd.img-4.15.0-88-generic  vmlinuz-4.15.0-91-generic

```

```
[7]: cd ..
```

```
[8]: cd cdrom
```

```
[9]: ls
```

```
[10]: cd /
```

```
[12]: cd cdrom
```

```
[13]: ls
```

```
[14]: cd ..
```

```
[15]: cd dev
```

```
[16]: ls
```

autofs	kmsg	sda1	tty3	tty6	ttyS30
block	kvm	sda2	tty30	tty60	ttyS31
bsg	lightnvm	sg0	tty31	tty61	ttyS4
btrfs-control	log	shm	tty32	tty62	ttyS5
bus	loop0	snapshot	tty33	tty63	ttyS6
char	loop1	snd	tty34	tty7	ttyS7
console	loop2	stderr	tty35	tty8	ttyS8
core	loop3	stdin	tty36	tty9	ttyS9
cpu	loop4	stdout	tty37	ttyprintk	uhid
cpu_dma_latency	loop5	tty	tty38	ttyS0	uinput
cuse	loop6	tty0	tty39	ttyS1	urandom
disk	loop7	tty1	tty4	ttyS10	usb
dri	loop-control	tty10	tty40	ttyS11	userio
ecryptfs	mapper	tty11	tty41	ttyS12	vcs
fb0	mcelog	tty12	tty42	ttyS13	vcs1
fd	mei0	tty13	tty43	ttyS14	vcs2
full	mem	tty14	tty44	ttyS15	vcs3
fuse	memory_bandwidth	tty15	tty45	ttyS16	vcs4
hidraw0	mqueue	tty16	tty46	ttyS17	vcs5
hidraw1	net	tty17	tty47	ttyS18	vcs6
hpet	network_latency	tty18	tty48	ttyS19	vcsa
hugepages	network_throughput	tty19	tty49	ttyS2	vcsa1
hwrng	null	tty2	tty5	ttyS20	vcsa2
i2c-0	port	tty20	tty50	ttyS21	vcsa3

i2c-1	ppp	tty21	tty51	ttyS22	vcsa4
i2c-2	psaux	tty22	tty52	ttyS23	vcsa5
i2c-3	ptmx	tty23	tty53	ttyS24	vcsa6
i2c-4	pts	tty24	tty54	ttyS25	vfio
i2c-5	random	tty25	tty55	ttyS26	vga_arbiter
i2c-6	rfskill	tty26	tty56	ttyS27	vhci
i2c-7	rtc	tty27	tty57	ttyS28	vhost-net
initctl	rtc0	tty28	tty58	ttyS29	vhost-vssock
input	sda	tty29	tty59	ttyS3	zero

[17]: `cd ..`

[18]: `cd etc`

[19]: `ls`

acpi	inputrc	protocols
adduser.conf	iproute2	python
alternatives	iscsi	python2.7
apache2	issue	python3
apm	issue.net	python3.6
apparmor	java-11-openjdk	python3.8
apparmor.d	kernel	rc0.d
apport	kernel-img.conf	rc1.d
apt	landscape	rc2.d
at.deny	ldap	rc3.d
bash.bashrc	ld.so.cache	rc4.d
bash_completion	ld.so.conf	rc5.d
bash_completion.d	ld.so.conf.d	rc6.d
bindresvport.blacklist	legal	rc.local
binfmt.d	libaudit.conf	rcS.d
byobu	libnl-3	resolv.conf
ca-certificates	libpaper.d	rmt
ca-certificates.conf	lighttpd	rpc
calendar	locale.alias	rsyslog.conf
cloud	locale.gen	rsyslog.d
console-setup	localtime	screenrc
cron.d	logcheck	securetty
cron.daily	login.defs	security
cron.hourly	logrotate.conf	selinux
cron.monthly	logrotate.d	sensors3.conf
crontab	lsb-release	sensors.d
cron.weekly	ltrace.conf	services
cryptsetup-initramfs	lvm	shadow
crypttab	machine-id	shadow-
dbus-1	magic	shells
debconf.conf	magic.mime	skel
debian_version	mailcap	sos.conf

default	mailcap.order	ssh
deluser.conf	manpath.config	ssl
depmod.d	mdadm	subgid
dhcp	mime.types	subgid-
dnsmasq.d	mke2fs.conf	subuid
dnsmasq.d-available	modprobe.d	subuid-
dpkg	modules	sudoers
environment	modules-load.d	sudoers.d
ethertypes	mtab	supervisord.conf
fonts	mysql	sysctl.conf
fstab	nanorc	sysctl.d
fuse.conf	netplan	systemd
gai.conf	network	terminfo
ghostscript	networkd-dispatcher	texmf
glvnd	NetworkManager	thermald
groff	networks	timezone
group	newt	tmpfiles.d
group-	nsswitch.conf	ucf.conf
grub.d	octave.conf	udev
gshadow	opt	ufw
gshadow-	os-release	updatedb.conf
gss	overlayroot.conf	update-manager
gtk-2.0	pam.conf	update-motd.d
gtk-3.0	pam.d	update-notifier
hdparm.conf	papersize	vim
host.conf	passwd	vmware-tools
hostname	passwd-	vtrgb
hosts	perl	wgetrc
hosts.allow	pm	X11
hosts.deny	polkit-1	xdg
ImageMagick-6	pollinate	zsh
init	popularity-contest.conf	zsh_command_not_found
init.d	profile	
initramfs-tools	profile.d	

[20]: `cd ..`

[21]: `cd home`

[22]: `ls`

azat	jupyter-azat	jupyter-nurlaura
jupyter-admin	jupyter-cubefiction	jupyter-nurlaura2
jupyter-aiana178	jupyter-danenok	jupyter-official-nanakai
jupyter-aigerimunisat	jupyter-darganius	jupyter-orissim
jupyter-aizadait	jupyter-ekdana	jupyter-tsagynysh
jupyter-amayakof	jupyter-inkar601	jupyter-unisat
jupyter-amirkhan	jupyter-kkenzh	jupyter-yeldana

jupyter-arayka	jupyter-nazymungarova	jupyter-zhandos
jupyter-aruzhan149	jupyter-nuray.serkali	jupyter-zhanelbaltabay
jupyter-aselleon	jupyter-nurike	jupyter-zhannaspaces

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