# Operating Systems
## Spring Semester 2020

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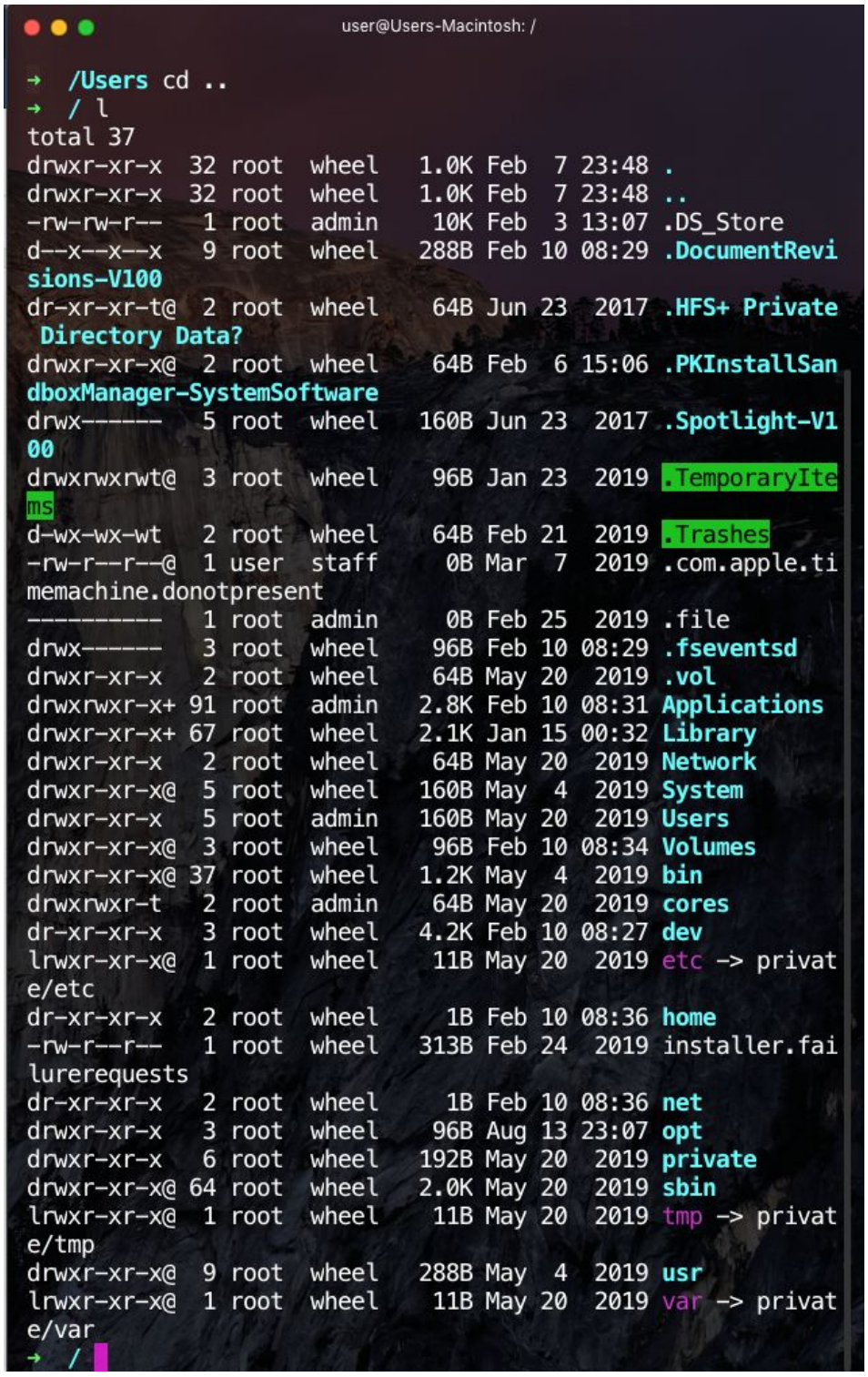
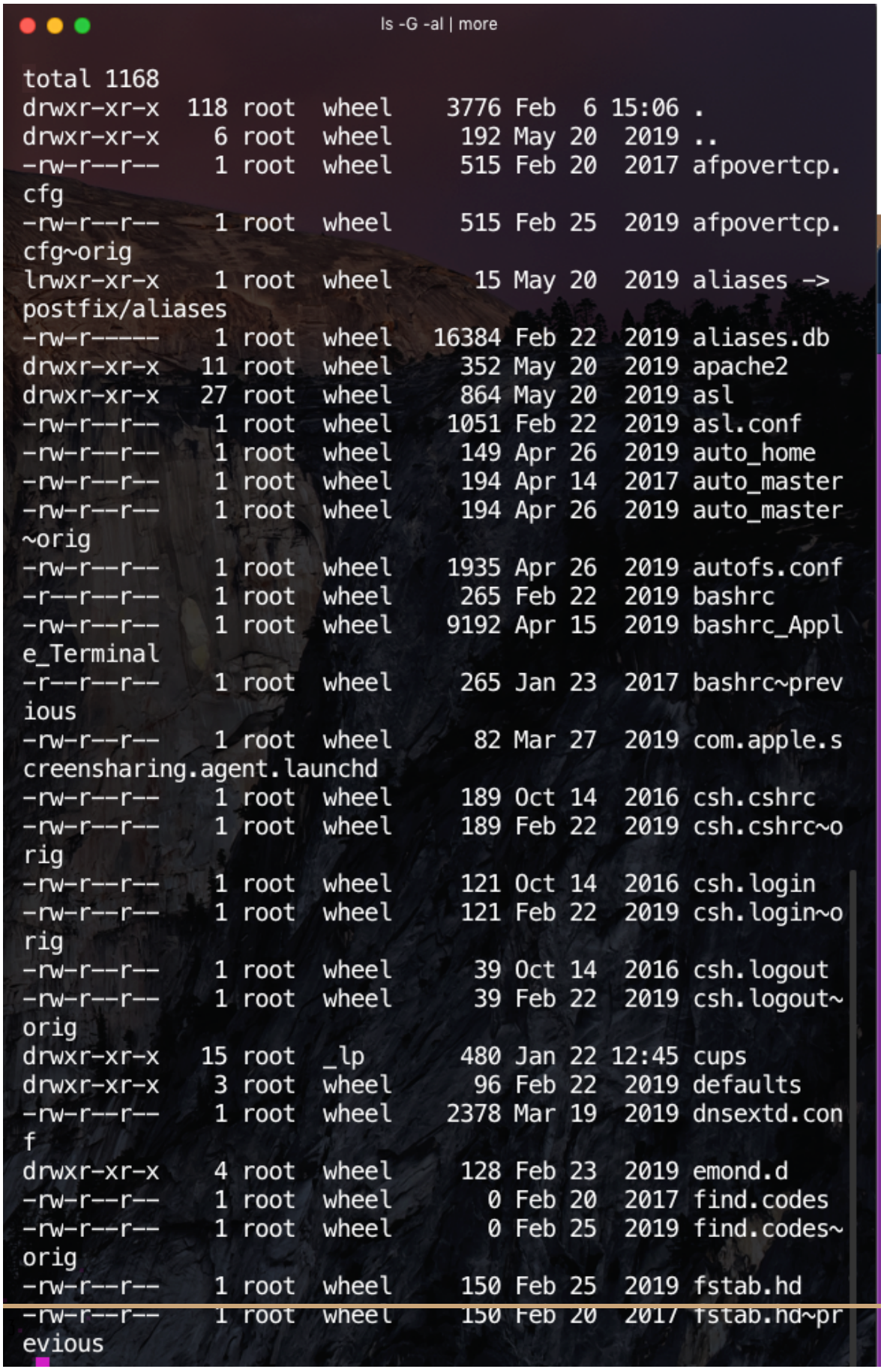
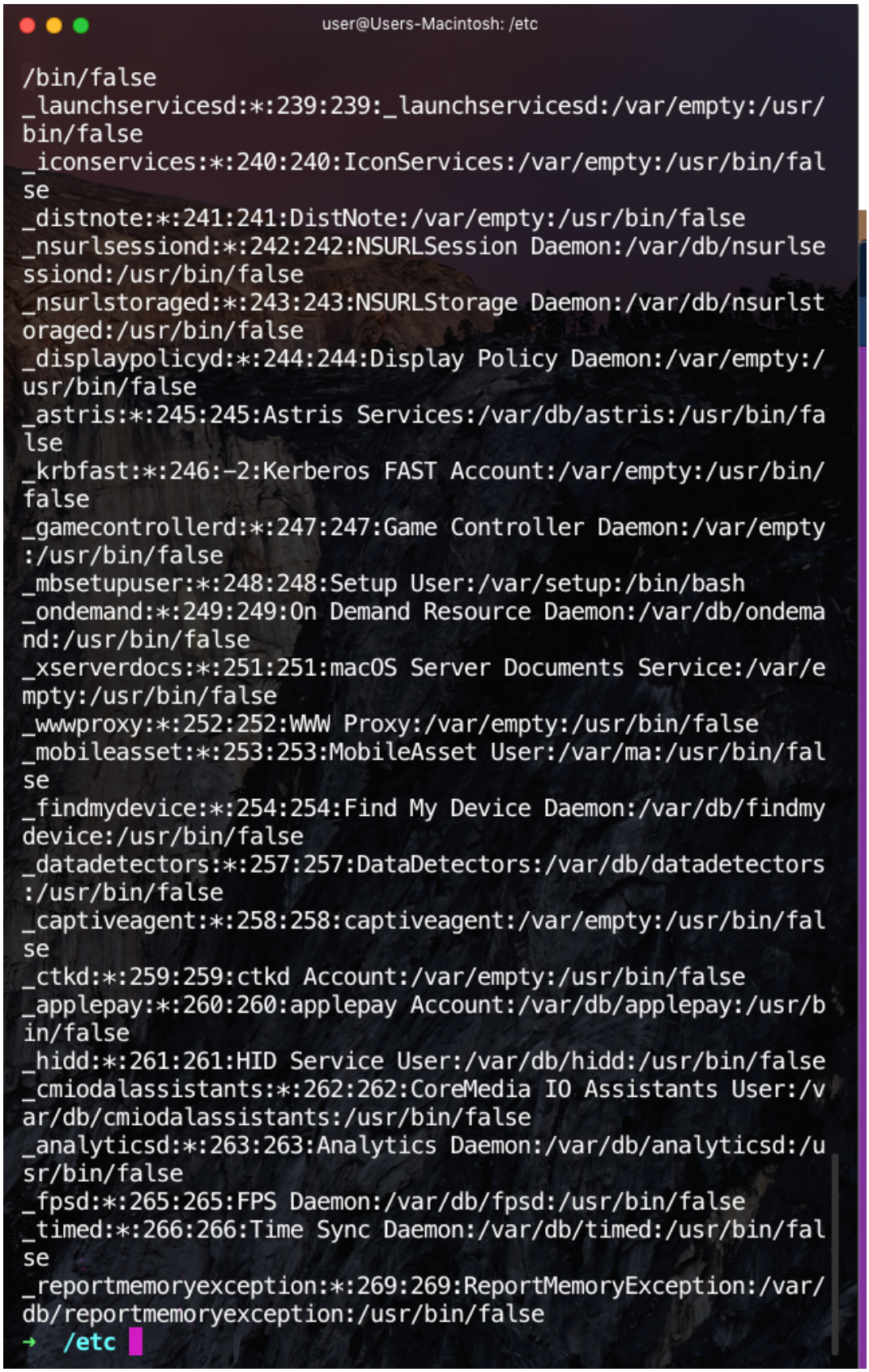
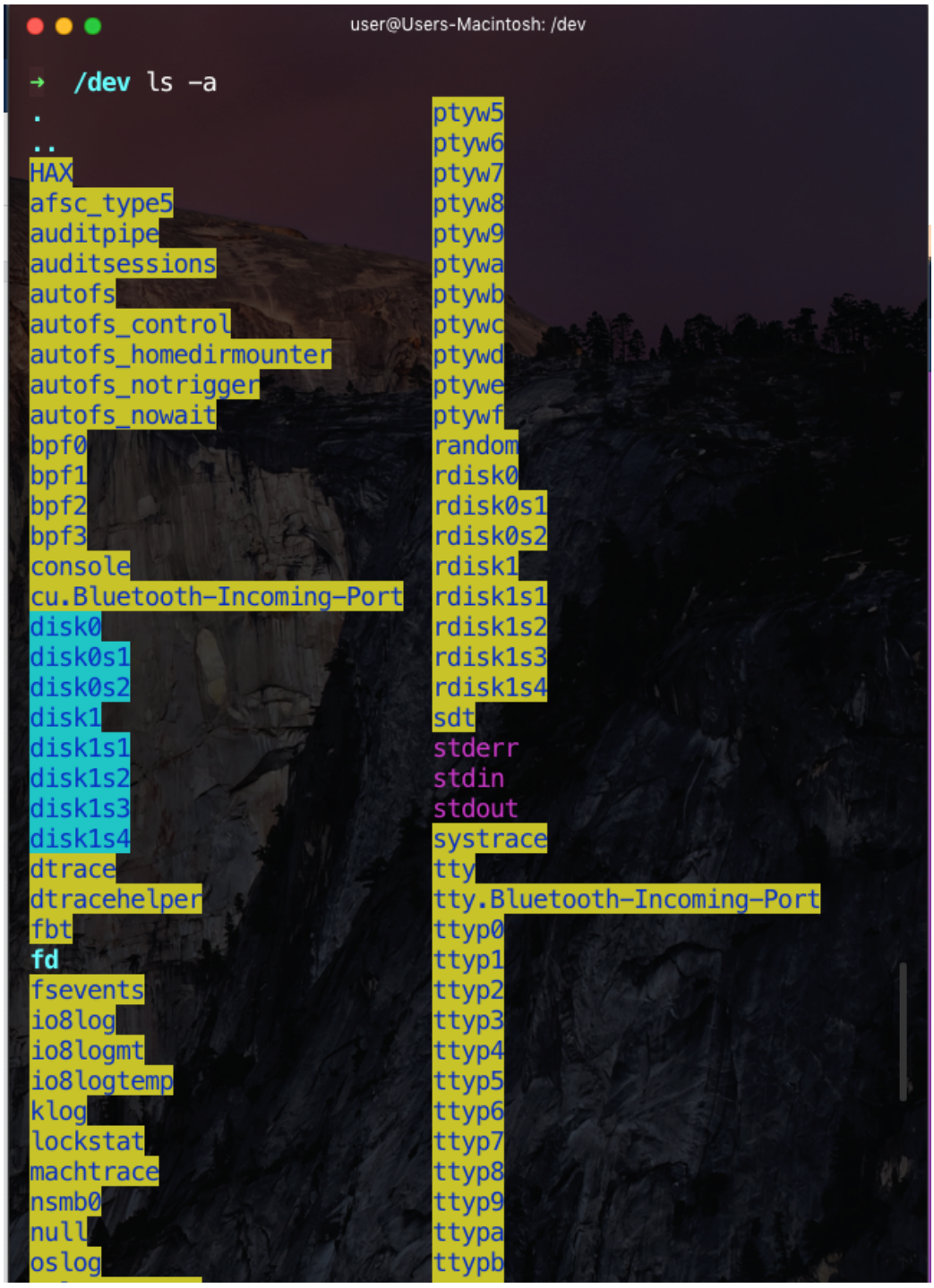
# Unix Commands from Lecture Two




ls -G -al | more
total 1168
drwxr-xr-x  118 root  wheel    3776 Feb  6 15:06 .
drwxr-xr-x    6 root  wheel     192 May 20  2019 ..
-rw-r--r--    1 root  wheel     515 Feb 20  2017 afpovertcp.
cfg
-rw-r--r--    1 root  wheel     515 Feb 25  2019 afpovertcp.
cfg~orig
lrwxr-xr-x    1 root  wheel      15 May 20  2019 aliases ->
postfix/aliases
-rw-r-----    1 root  wheel   16384 Feb 22  2019 aliases.db
drwxr-xr-x   11 root  wheel     352 May 20  2019 apache2
drwxr-xr-x   27 root  wheel     864 May 20  2019 asl
-rw-r--r--    1 root  wheel    1051 Feb 22  2019 asl.conf
-rw-r--r--    1 root  wheel     149 Apr 26  2019 auto_home
-rw-r--r--    1 root  wheel     194 Apr 14  2017 auto_master
-rw-r--r--    1 root  wheel     194 Apr 26  2019 auto_master
~orig
-rw-r--r--    1 root  wheel    1935 Apr 26  2019 autofs.conf
-r--r--r--    1 root  wheel     265 Feb 22  2019 bashrc
-rw-r--r--    1 root  wheel    9192 Apr 15  2019 bashrc_Appl
e_Terminal
-r--r--r--    1 root  wheel     265 Jan 23  2017 bashrc~prev
ious
-rw-r--r--    1 root  wheel      82 Mar 27  2019 com.apple.s
creensharing.agent.launchd
-rw-r--r--    1 root  wheel     189 Oct 14  2016 csh.cshrc
-rw-r--r--    1 root  wheel     189 Feb 22  2019 csh.cshrc~o
rig
-rw-r--r--    1 root  wheel     121 Oct 14  2016 csh.login
-rw-r--r--    1 root  wheel     121 Feb 22  2019 csh.login~o
rig
-rw-r--r--    1 root  wheel      39 Oct 14  2016 csh.logout
-rw-r--r--    1 root  wheel      39 Feb 22  2019 csh.logout~
orig
drwxr-xr-x   15 root  _lp       480 Jan 22 12:45 cups
drwxr-xr-x    3 root  wheel      96 Feb 22  2019 defaults
-rw-r--r--    1 root  wheel    2378 Mar 19  2019 dnsextd.con
f
drwxr-xr-x    4 root  wheel     128 Feb 23  2019 emond.d
-rw-r--r--    1 root  wheel       0 Feb 20  2017 find.codes
-rw-r--r--    1 root  wheel       0 Feb 25  2019 find.codes~
orig
-rw-r--r--    1 root  wheel     150 Feb 25  2019 fstab.hd
-rw-r--r--    1 root  wheel     150 Feb 20  2017 fstab.hd~pr
evious


user@Users-Macintosh: /etc
/bin/false
_launchservicesd:*:239:239:_launchservicesd:/var/empty:/usr/bin/false
_iconservices:*:240:240:IconServices:/var/empty:/usr/bin/false
_distnote:*:241:241:DistNote:/var/empty:/usr/bin/false
_nsurlsessiond:*:242:242:NSURLSession Daemon:/var/db/nsurlsessiond:/usr/bin/false
_nsurlstoraged:*:243:243:NSURLStorage Daemon:/var/db/nsurlstoraged:/usr/bin/false
_displaypolicyd:*:244:244:Display Policy Daemon:/var/empty:/usr/bin/false
_astris:*:245:245:Astris Services:/var/db/astris:/usr/bin/false
_krbfast:*:246:-2:Kerberos FAST Account:/var/empty:/usr/bin/false
_gamecontrollerd:*:247:247:Game Controller Daemon:/var/empty:/usr/bin/false
_mbsetupuser:*:248:248:Setup User:/var/setup:/bin/bash
_ondemand:*:249:249:On Demand Resource Daemon:/var/db/ondemand:/usr/bin/false
_xserverdocs:*:251:251:macOS Server Documents Service:/var/empty:/usr/bin/false
_wwwproxy:*:252:252:WWW Proxy:/var/empty:/usr/bin/false
_mobileasset:*:253:253:MobileAsset User:/var/ma:/usr/bin/false
_findmydevice:*:254:254:Find My Device Daemon:/var/db/findmydevice:/usr/bin/false
_datadetectors:*:257:257:DataDetectors:/var/db/datadetectors:/usr/bin/false
_captiveagent:*:258:258:captiveagent:/var/empty:/usr/bin/false
_ctkd:*:259:259:ctkd Account:/var/empty:/usr/bin/false
_applepay:*:260:260:applepay Account:/var/db/applepay:/usr/bin/false
_hidd:*:261:261:HID Service User:/var/db/hidd:/usr/bin/false
_cmiodalassistants:*:262:262:CoreMedia IO Assistants User:/var/db/cmiodalassistants:/usr/bin/false
_analyticsd:*:263:263:Analytics Daemon:/var/db/analyticsd:/usr/bin/false
_fpsd:*:265:265:FPS Daemon:/var/db/fpsd:/usr/bin/false
_timed:*:266:266:Time Sync Daemon:/var/db/timed:/usr/bin/false
_reportmemoryexception:*:269:269:ReportMemoryException:/var/db/reportmemoryexception:/usr/bin/false
→ /etc




I did all of the Commands GW