

## LAB4 Ex2

vulgaris@vulgaris:~/Documents/OS/LAB4\$ ps -u

USER	PID	%CPU	%MEM	VSZ	RSS	TTY	STAT	START	TIME	COMMAND
vulgaris	1106	0.0	0.0	212128	5956	tty1	Ssl+	08:08	0:00	/usr/lib/gdm3/gdm-x-session --run-script
vulgaris	1108	4.2	2.2	1122336	363008	tty1	Sl+	08:08	25:06	/usr/lib/xorg/Xorg vt1 -displayfd 3 -aut
vulgaris	1138	0.0	0.0	559332	14280	tty1	Sl+	08:08	0:00	/usr/lib/gnome-session/gnome-session-bin
vulgaris	1287	2.6	1.6	3903844	277184	tty1	Sl+	08:08	15:23	/usr/bin/gnome-shell
vulgaris	1359	0.0	0.0	362044	8348	tty1	Sl	08:08	0:22	ibus-daemon --xim --panel disable
vulgaris	1363	0.0	0.0	280752	6640	tty1	Sl	08:08	0:00	/usr/lib/ibus/ibus-dconf
vulgaris	1365	0.0	0.1	344120	21436	tty1	Sl	08:08	0:00	/usr/lib/ibus/ibus-x11 --kill-daemon
vulgaris	1438	0.0	0.1	798428	25416	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-power
vulgaris	1439	0.0	0.0	349324	10468	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-print
vulgaris	1440	0.0	0.0	423344	5936	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-rfkill
vulgaris	1441	0.0	0.0	275732	4992	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-scre
vulgaris	1442	0.0	0.0	452972	9864	tty1	Sl+	08:08	0:01	/usr/lib/gnome-settings-daemon/gsd-shari
vulgaris	1445	0.0	0.0	377940	8020	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-smart
vulgaris	1452	0.0	0.0	332864	8236	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-sound
vulgaris	1458	0.0	0.1	494688	22568	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-xsett
vulgaris	1459	0.0	0.1	428612	22152	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-wacom
vulgaris	1471	0.0	0.0	278164	5952	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-ally-
vulgaris	1473	0.0	0.1	668204	23564	tty1	Sl+	08:08	0:01	/usr/lib/gnome-settings-daemon/gsd-color
vulgaris	1478	0.0	0.1	343740	20752	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-clipb
vulgaris	1482	0.0	0.0	364452	7092	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-house
vulgaris	1484	0.0	0.0	469736	13640	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-datet
vulgaris	1489	0.0	0.1	1343808	24548	tty1	Sl+	08:08	0:01	/usr/lib/gnome-settings-daemon/gsd-media
vulgaris	1490	0.0	0.1	498156	21312	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-keybo
vulgaris	1491	0.0	0.0	278168	5972	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-mouse
vulgaris	1514	0.0	0.0	508760	12620	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-print
vulgaris	1550	0.0	0.6	1023164	111848	tty1	Sl+	08:08	0:02	nautilus-desktop
vulgaris	1554	0.0	0.9	1320768	150204	tty1	SLI+	08:08	0:03	/usr/bin/gnome-software --gaplication-s

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vulgaris 1559 0.0 0.0 271932 6448 tty1 Sl+ 08:08 0:00 /usr/lib/gnome-disk-utility/gsd-disk-uti
vulgaris 1605 0.0 0.0 204888 6728 tty1 Sl 08:08 0:07 /usr/lib/ibus/ibus-engine-simple
vulgaris 1708 12.0 3.2 2898728 523348 tty1 Sl+ 08:08 70:51 /usr/lib/firefox/firefox -new-window
vulgaris 1789 0.0 1.3 1707564 214788 tty1 Sl+ 08:08 0:11 /usr/lib/firefox/firefox -contentproc -c
vulgaris 1862 0.2 1.6 1850160 267444 tty1 Sl+ 08:08 1:40 /usr/lib/firefox/firefox -contentproc -c
vulgaris 2196 0.0 0.1 594864 27212 tty1 Sl+ 08:09 0:00 update-notifier
vulgaris 2217 0.0 0.1 787624 31756 tty1 Sl+ 08:10 0:00 /usr/lib/deja-dup/deja-dup-monitor
vulgaris 3266 0.0 0.0 29692 4924 pts/0 Ss 09:40 0:00 bash
vulgaris 3319 0.0 0.0 29688 4936 pts/2 Ss 09:40 0:00 bash
vulgaris 4438 13.9 2.7 2172776 442856 tty1 Sl+ 15:46 18:17 /usr/lib/firefox/firefox -contentproc -c
vulgaris 4485 0.0 0.0 524124 7712 tty1 Sl+ 15:46 0:00 /usr/lib/speech-dispatcher-modules/sd_es
vulgaris 4491 0.0 0.0 421364 5364 tty1 Sl+ 15:46 0:00 /usr/lib/speech-dispatcher-modules/sd_ge
vulgaris 4494 0.0 0.0 421340 5204 tty1 Sl+ 15:46 0:00 /usr/lib/speech-dispatcher-modules/sd_du
vulgaris 4702 2.7 0.2 390796 37932 tty1 Sl+ 16:11 2:55 /usr/lib/firefox/plugin-container /home/
vulgaris 12888 0.0 0.5 1504968 82688 tty1 Sl+ 17:44 0:00 /usr/lib/firefox/firefox -contentproc -c
vulgaris 14094 0.0 0.0 4508 740 pts/0 T 17:56 0:00 ./parent-child2
vulgaris 14095 0.0 0.0 4508 76 pts/0 T 17:56 0:00 ./parent-child2
vulgaris 14173 0.0 0.0 4508 740 pts/0 S+ 17:57 0:00 ./parent-child2
vulgaris 14174 0.0 0.0 4508 76 pts/0 S+ 17:57 0:00 ./parent-child2
vulgaris 14188 0.0 0.0 46772 3732 pts/2 R+ 17:57 0:00 ps -u

```

Killing this process with following command:

```

vulgaris@vulgaris:~/Documents/OS/LAB4$ sudo pkill -9 14174
[sudo] password for vulgaris:
vulgaris@vulgaris:~/Documents/OS/LAB4$ ps -u
USER      PID %CPU %MEM    VSZ   RSS TTY      STAT START   TIME COMMAND
vulgaris  1106  0.0  0.0 212128  5956 tty1    Ssl+  08:08   0:00 /usr/lib/gdm3/gdm-x-session --run-script
vulgaris  1108  4.2  2.2 1122140 363152 tty1    Sl+   08:08  25:08 /usr/lib/xorg/Xorg vt1 -displayfd 3 -aut
vulgaris  1138  0.0  0.0 559332  14280 tty1    Sl+   08:08   0:00 /usr/lib/gnome-session/gnome-session-bin
vulgaris  1287  2.6  1.6 3903904 277248 tty1    Sl+   08:08  15:26 /usr/bin/gnome-shell
vulgaris  1359  0.0  0.0 362044  8348 tty1    Sl    08:08   0:23 ibus-daemon --xim --panel disable
vulgaris  1363  0.0  0.0 280752  6640 tty1    Sl    08:08   0:00 /usr/lib/ibus/ibus-dconf
vulgaris  1365  0.0  0.1 344120  21436 tty1    Sl    08:08   0:00 /usr/lib/ibus/ibus-x11 --kill-daemon
vulgaris  1438  0.0  0.1 798428  25416 tty1    Sl+   08:08   0:00 /usr/lib/gnome-settings-daemon/gsd-power
vulgaris  1439  0.0  0.0 349324  10468 tty1    Sl+   08:08   0:00 /usr/lib/gnome-settings-daemon/gsd-print

```

vulgaris	1440	0.0	0.0	423344	5936	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-rfkill
vulgaris	1441	0.0	0.0	275732	4992	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-screencore
vulgaris	1442	0.0	0.0	452972	9864	tty1	Sl+	08:08	0:01	/usr/lib/gnome-settings-daemon/gsd-sharing
vulgaris	1445	0.0	0.0	377940	8020	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-smartcard
vulgaris	1452	0.0	0.0	332864	8236	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-sound
vulgaris	1458	0.0	0.1	494688	22568	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-xsettings
vulgaris	1459	0.0	0.1	428612	22152	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-wacom
vulgaris	1471	0.0	0.0	278164	5952	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-online-accounts
vulgaris	1473	0.0	0.1	668204	23564	tty1	Sl+	08:08	0:01	/usr/lib/gnome-settings-daemon/gsd-color
vulgaris	1478	0.0	0.1	343740	20752	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-clipboards
vulgaris	1482	0.0	0.0	364452	7092	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-housekeeping
vulgaris	1484	0.0	0.0	469736	13640	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-datetime
vulgaris	1489	0.0	0.1	1343808	24548	tty1	Sl+	08:08	0:01	/usr/lib/gnome-settings-daemon/gsd-media-keys
vulgaris	1490	0.0	0.1	498156	21312	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-keyboard
vulgaris	1491	0.0	0.0	278168	5972	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-mouse
vulgaris	1514	0.0	0.0	508760	12620	tty1	Sl+	08:08	0:00	/usr/lib/gnome-settings-daemon/gsd-print
vulgaris	1550	0.0	0.6	1023164	111848	tty1	Sl+	08:08	0:02	nautilus-desktop
vulgaris	1554	0.0	0.9	1320768	150204	tty1	SL+	08:08	0:03	/usr/bin/gnome-software --application-s
vulgaris	1559	0.0	0.0	271932	6448	tty1	Sl+	08:08	0:00	/usr/lib/gnome-disk-utility/gsd-disk-util
vulgaris	1605	0.0	0.0	204888	6728	tty1	Sl	08:08	0:08	/usr/lib/ibus/ibus-engine-simple
vulgaris	1708	12.0	3.2	2898728	523720	tty1	Sl+	08:08	70:54	/usr/lib/firefox/firefox -new-window
vulgaris	1789	0.0	1.3	1707564	214788	tty1	Sl+	08:08	0:11	/usr/lib/firefox/firefox -contentproc -c
vulgaris	1862	0.2	1.6	1850160	267944	tty1	Sl+	08:08	1:40	/usr/lib/firefox/firefox -contentproc -c
vulgaris	2196	0.0	0.1	594864	27212	tty1	Sl+	08:09	0:00	update-notifier
vulgaris	2217	0.0	0.1	787624	31756	tty1	Sl+	08:10	0:00	/usr/lib/deja-dup/deja-dup-monitor
vulgaris	3266	0.0	0.0	29692	4924	pts/0	Ss+	09:40	0:00	bash
vulgaris	3319	0.0	0.0	29688	4940	pts/2	Ss	09:40	0:00	bash
vulgaris	4438	13.9	2.7	2172776	447384	tty1	Sl+	15:46	18:25	/usr/lib/firefox/firefox -contentproc -c
vulgaris	4485	0.0	0.0	524124	7712	tty1	Sl+	15:46	0:00	/usr/lib/speech-dispatcher-modules/sd_es

```
vulgaris 4491 0.0 0.0 421364 5364 tty1 Sl+ 15:46 0:00  
/usr/lib/speech-dispatcher-modules/sd_ge  
vulgaris 4494 0.0 0.0 421340 5204 tty1 Sl+ 15:46 0:00  
/usr/lib/speech-dispatcher-modules/sd_du  
vulgaris 4702 2.7 0.2 390796 37932 tty1 Sl+ 16:11 2:56 /usr/lib/firefox/plugin-container  
/home/  
vulgaris 12888 0.0 0.5 1504968 82688 tty1 Sl+ 17:44 0:00 /usr/lib/firefox/firefox -contentproc  
-c  
vulgaris 14094 0.0 0.0 4508 740 pts/0 T 17:56 0:00 ./parent-child2  
vulgaris 14095 0.0 0.0 4508 76 pts/0 T 17:56 0:00 ./parent-child2  
vulgaris 14266 0.0 0.0 46772 3572 pts/2 R+ 17:58 0:00 ps -u
```

Killed process is no longer running.