The current date and time is

Sun Dec 10 23:25:46 UTC 2017

The linux kernel version is

4.9.45-ti-r57

Disk Partition Information

Current disk usage

Filesystem Size Used Avail Use% Mounted on

udev 216M 0 216M 0% /dev

tmpfs 49M 5.1M 44M 11% /run

/dev/mmcblk1p1 3.6G 2.8G 590M 83% /

tmpfs 243M 0 243M 0% /dev/shm

tmpfs 5.0M 4.0K 5.0M 1% /run/lock

tmpfs 243M 0 243M 0% /sys/fs/cgroup

tmpfs 49M 4.0K 49M 1% /run/user/1000

Current running processes of root user

1 root 3.6 0.9 systemd

2 root 0.0 0.0 kthreadd

3 root 0.2 0.0 ksoftirqd/0

4 root 0.1 0.0 kworker/0:0

5 root 0.0 0.0 kworker/0:0H

6 root 0.1 0.0 kworker/u2:0

7 root 0.9 0.0 rcu\_preempt

8 root 0.0 0.0 rcu\_sched

9 root 0.0 0.0 rcu\_bh

10 root 0.0 0.0 migration/0

11 root 0.0 0.0 lru-add-drain

12 root 0.0 0.0 watchdog/0

13 root 0.0 0.0 cpuhp/0

14 root 0.0 0.0 kdevtmpfs

15 root 0.0 0.0 kworker/0:1

16 root 0.0 0.0 netns

17 root 0.0 0.0 khungtaskd

18 root 0.0 0.0 oom\_reaper

19 root 0.0 0.0 writeback

20 root 0.0 0.0 kcompactd0

21 root 0.0 0.0 ksmd

22 root 0.0 0.0 crypto

23 root 0.0 0.0 kintegrityd

24 root 0.0 0.0 bioset

25 root 0.0 0.0 kblockd

26 root 0.0 0.0 ata\_sff

27 root 0.0 0.0 irq/171-4802a00

28 root 0.0 0.0 devfreq\_wq

29 root 0.0 0.0 watchdogd

30 root 0.0 0.0 rpciod

31 root 0.0 0.0 xprtiod

32 root 0.0 0.0 kswapd0

33 root 0.0 0.0 vmstat

34 root 0.0 0.0 nfsiod

35 root 0.0 0.0 bioset

36 root 0.0 0.0 xfsalloc

37 root 0.0 0.0 xfs\_mru\_cache

62 root 0.0 0.0 kthrotld

63 root 0.0 0.0 kapmd

64 root 0.0 0.0 kworker/u2:1

66 root 0.0 0.0 irq/41-48060000

67 root 0.0 0.0 kworker/0:2

68 root 0.0 0.0 bioset

69 root 0.0 0.0 mmcqd/0

70 root 0.1 0.0 kworker/0:3

71 root 0.0 0.0 ipv6\_addrconf

72 root 0.0 0.0 bioset

79 root 0.0 0.0 bioset

82 root 1.3 0.0 mmcqd/1

83 root 0.0 0.0 bioset

84 root 0.0 0.0 irq/170-44e0b00

85 root 0.0 0.0 mmcqd/1boot0

86 root 0.0 0.0 kworker/0:4

87 root 0.0 0.0 bioset

88 root 0.0 0.0 mmcqd/1boot1

89 root 0.0 0.0 irq/207-tps6521

90 root 0.0 0.0 irq/172-4819c00

92 root 0.0 0.0 capemgr-loader-

93 root 0.0 0.0 capemgr-loader-

94 root 0.0 0.0 capemgr-loader-

95 root 0.0 0.0 capemgr-loader-

140 root 0.1 0.0 kworker/0:1H

509 root 0.0 0.0 jbd2/mmcblk1p1-

510 root 0.0 0.0 ext4-rsv-conver

537 root 1.4 0.8 systemd-journal

544 root 0.0 0.0 kauditd

555 root 1.6 0.6 systemd-udevd

569 root 3.3 0.8 haveged

576 root 0.3 0.0 kworker/u2:2

641 root 0.2 0.6 systemd-logind

649 root 0.2 0.9 connmand

650 root 0.0 0.4 cron

662 root 0.3 0.4 rsyslogd

736 root 0.0 0.0 ptp0

745 root 0.0 0.8 sshd

778 root 0.0 0.7 wpa\_supplicant

784 root 0.0 0.2 agetty

794 root 0.1 0.9 lightdm

829 root 9.6 9.7 Xorg

846 root 0.0 0.0 file-storage

875 root 0.1 3.6 apache2

913 root 0.0 0.3 agetty

986 root 0.0 0.0 irq/193-TI-am33

1016 root 0.1 1.0 lightdm

1038 root 0.0 0.0 spi1

1047 root 0.0 0.0 spi2

1053 root 0.0 0.0 irq/197-4803800

1054 root 0.0 0.0 irq/196-4803800

1226 root 0.3 1.1 polkitd

1533 root 0.5 1.1 udisksd

1550 root 0.0 0.0 53500000.aes-en

1585 root 0.0 0.3 agetty

1873 root 0.2 0.5 sudo

1899 root 0.1 0.5 su

1901 root 0.1 0.5 bash

2057 root 0.0 0.4 test\_script.sh

2062 root 0.0 0.5 ps

2063 root 0.0 0.3 grep

Current running processes of debian user

1029 debian 0.4 0.9 systemd

1030 debian 0.0 0.5 (sd-pam)

1042 debian 2.7 7.2 lxqt-session

1056 debian 0.8 0.5 dbus-daemon

1157 debian 0.0 0.1 ssh-agent

1240 debian 1.5 2.6 xfwm4

1261 debian 0.0 0.7 xfconfd

1285 debian 0.1 0.8 at-spi-bus-laun

1291 debian 0.1 0.5 dbus-daemon

1292 debian 3.7 9.1 pcmanfm-qt

1293 debian 11.5 9.4 lxqt-panel

1295 debian 2.7 8.4 lxqt-runner

1300 debian 0.1 1.0 at-spi2-registr

1449 debian 0.1 0.9 gvfsd

1469 debian 0.1 1.0 gvfsd-trash

1522 debian 0.0 0.8 menu-cached

1528 debian 0.3 1.6 gvfs-udisks2-vo

1559 debian 0.1 0.9 gvfs-gphoto2-vo

1564 debian 0.1 1.1 gvfs-afc-volume

1569 debian 0.1 0.8 gvfs-goa-volume

1574 debian 0.1 0.8 gvfs-mtp-volume

1704 debian 0.1 0.8 gconfd-2

1717 debian 0.2 1.1 gnome-keyring-d

1821 debian 9.6 8.7 qterminal

1835 debian 0.8 0.7 bash

List Hardware of the Beaglebone Black

Report of the Beaglebone Black CPU and Processing Units

Architecture: armv7l

Byte Order: Little Endian

CPU(s): 1

On-line CPU(s) list: 0

Thread(s) per core: 1

Core(s) per socket: 1

Socket(s): 1

Model: 2

Model name: ARMv7 Processor rev 2 (v7l)

CPU max MHz: 1000.0000

CPU min MHz: 300.0000

BogoMIPS: 995.32

Flags: half thumb fastmult vfp edsp thumbee neon vfpv3 tls vfpd32

RAM Usage

total used free shared buff/cache available

Mem: 485 110 203 18 171 345

Swap: 0 0 0

Done with current messages