

Beaglebone Black Test Results

```
Root tmp directory created at /var/lib/lava/dispatcher/tmp/22
start: 0 validate
Validating that
http://snapshots.linaro.org/components/lava/standard/debian/jessie/armhf/4/initramfs.cpio.gz exists
Using GET because HEAD is not supported properly
Validating that http://localhost:8010/cip-releaseTest/cip_v4.4.27/v4.4.27/arm/omap2plus_defconfig/zImage exists
Validating that http://localhost:8010/cip-releaseTest/cip_v4.4.27/v4.4.27/arm/omap2plus_defconfig/dtbs/am335x-boneblack.dtb exists
Validating that http://localhost:8010/cip-releaseTest/cip_v4.4.27/v4.4.27/arm/omap2plus_defconfig/modules.tar.xz exists
no device environment specified
booti, bootm and bootz are being deprecated soon, please use 'image', 'uimage' or 'zimage'
device may need manual intervention to reboot
validate duration: 2.43
start: 1 tftp-deploy (max 240s)
start: 1.1 download_retry (max 240s)
start: 1.1.1 http_download (max 240s)
Not decompressing ramdisk as can be used compressed.
No compression specified.
downloading
http://snapshots.linaro.org/components/lava/standard/debian/jessie/armhf/4/initramfs.cpio.gz as /var/lib/lava/dispatcher/tmp/22/tftp-deploy-zqItHw/initramfs.cpio.gz
total size: 12427620 (11MB)
progress 0% (0MB)
progress 5% (0MB)
progress 10% (1MB)
progress 15% (1MB)
progress 20% (2MB)
progress 25% (2MB)
progress 30% (3MB)
progress 35% (4MB)
progress 40% (4MB)
progress 45% (5MB)
progress 50% (5MB)
progress 55% (6MB)
progress 60% (7MB)
progress 65% (7MB)
progress 70% (8MB)
progress 75% (8MB)
progress 80% (9MB)
progress 85% (10MB)
progress 90% (10MB)
progress 95% (11MB)
progress 100% (11MB)
11MB downloaded in 3.45s (3.44MB/s)
md5sum of downloaded content: 3bf700ccf5d1e932f8d69163e375c115
sha256sum of downloaded content:
d5e80d4fc9b6e69f112930ddb744caaba2869ffa22782590f7669321c08feca5
http_download duration: 3.47
download_retry duration: 3.47
```

```
start: 1.2 download_retry (max 240s)
start: 1.2.1 http_download (max 240s)
No compression specified.
downloading http://localhost:8010/cip-
releaseTest/cip_v4.4.27/v4.4.27/arm/omap2plus_defconfig/zImage as
/var/lib/lava/dispatcher/tmp/22/tftp-deploy-zqItHw/zImage
total size: 3909424 (3MB)
progress 0% (0MB)
progress 5% (0MB)
progress 10% (0MB)
progress 15% (0MB)
progress 20% (0MB)
progress 25% (0MB)
progress 30% (1MB)
progress 35% (1MB)
progress 40% (1MB)
progress 45% (1MB)
progress 50% (1MB)
progress 55% (2MB)
progress 60% (2MB)
progress 65% (2MB)
progress 70% (2MB)
progress 75% (2MB)
progress 80% (3MB)
progress 85% (3MB)
progress 90% (3MB)
progress 95% (3MB)
progress 100% (3MB)
3MB downloaded in 0.10s (37.57MB/s)
md5sum of downloaded content: 3c65dd43488433b71a6cbac1aadab6d5
sha256sum of downloaded content:
52a529774ae4fd1191fe49f87d915f3029d4d5d08f6bfe67d604494ad25cb5ec
http_download duration: 0.10
download_retry duration: 0.11
start: 1.3 download_retry (max 240s)
start: 1.3.1 http_download (max 240s)
No compression specified.
downloading http://localhost:8010/cip-
releaseTest/cip_v4.4.27/v4.4.27/arm/omap2plus_defconfig/dtbs/am335x-
boneblack.dtb as /var/lib/lava/dispatcher/tmp/22/tftp-deploy-zqItHw/am335x-
boneblack.dtb
total size: 31516 (0MB)
progress 100% (0MB)
0MB downloaded in 0.00s (11.90MB/s)
md5sum of downloaded content: 180e86eb7570e81963ce29caec65d364
sha256sum of downloaded content:
c43cf9be4eb26fe9ab5889e5284ab2b8b0f6a47daeb4d43e3b9815a4cda2bad2
http_download duration: 0.01
download_retry duration: 0.01
start: 1.4 download_retry (max 240s)
start: 1.4.1 http_download (max 240s)
Using xz decompression
downloading http://localhost:8010/cip-
releaseTest/cip_v4.4.27/v4.4.27/arm/omap2plus_defconfig/modules.tar.xz as
/var/lib/lava/dispatcher/tmp/22/tftp-deploy-zqItHw/modules.tar
total size: 2281836 (2MB)
progress 1% (0MB)
progress 7% (0MB)
progress 12% (0MB)
progress 17% (0MB)
progress 22% (0MB)
```

progress 27% (0MB)
progress 33% (0MB)
progress 38% (0MB)
progress 43% (0MB)
progress 48% (1MB)
progress 53% (1MB)
progress 58% (1MB)
progress 63% (1MB)
progress 68% (1MB)
progress 73% (1MB)
progress 78% (1MB)
progress 83% (1MB)
progress 89% (1MB)
progress 94% (2MB)
progress 99% (2MB)
2MB downloaded in 0.22s (9.78MB/s)
md5sum of downloaded content: d7956cb0adf471800fa9381b382e58ca
sha256sum of downloaded content:
4fbe2f4d0bcfc2e4f771647cfd086cc4c534c2c8354f632f8a2761121e7e473a
http_download duration: 0.23
download_retry duration: 0.23
start: 1.5 prepare-tftp-overlay (max 240s)
start: 1.5.1 extract-nfsrootfs (max 240s)
extract-nfsrootfs duration: 0.00
start: 1.5.2 lava-overlay (max 240s)
[common] Preparing overlay tarball in /var/lib/lava/dispatcher/tmp/22/lava-
overlay-QHhD6B
mkdir: /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin
mkdir: /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/tests
mkdir: /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/results
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
test-run-attach
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
test-runner
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
background-process-start
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
background-process-stop
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
test-case
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
test-shell
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
os-build
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
test-case-metadata
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
vm-groups-setup-host
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
installed-packages
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
echo-ipv4
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
test-set
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
test-case-attach
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
install-packages
Creating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
installed-packages
Updating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-

```

test-runner
Updating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
target-ip
Updating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
test-case
Updating /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/bin/lava-
target-mac
start: 1.5.2.1 ssh-authorize (max 240s)
ssh-authorize duration: 0.00
start: 1.5.2.2 lava-vland-overlay (max 240s)
skipped lava-vland-overlay
lava-vland-overlay duration: 0.00
start: 1.5.2.3 lava-multinode-overlay (max 240s)
skipped lava-multinode-overlay
lava-multinode-overlay duration: 0.00
start: 1.5.2.4 test-definition (max 240s)
Loading test definitions
start: 1.5.2.4.1 git-repo-action (max 240s)
Using /lava-22 at stage 0
Fetching tests from git://git.linaro.org/qa/test-definitions.git
Running '/usr/bin/git clone git://git.linaro.org/qa/test-definitions.git
/var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-22/0/tests/0_smoke-
tests'
Tests stored (tmp) in /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-
22/0/tests/0_smoke-tests/ubuntu/smoke-tests-basic.yaml
uuid=22_1.5.2.4.1 testdef={'testdef_pattern': {'pattern': '(?P<test_case_id>.*-
*)\\s+:\\s+(?P<result>(PASS|pass|FAIL|fail|SKIP|skip|UNKNOWN|unknown))',
'fixupdict': {'FAIL': 'fail', 'SKIP': 'skip', 'UNKNOWN': 'unknown', 'PASS':
'pass'}}}
git-repo-action duration: 1.61
case: git-repo-action
definition: lava
result: pass
level: 1.5.2.4.1
extra: ...
start: 1.5.2.4.2 test-overlay (max 240s)
test-overlay duration: 0.02
case: test-overlay
definition: lava
result: pass
level: 1.5.2.4.2
extra: ...
start: 1.5.2.4.3 test-install-overlay (max 240s)
test-install-overlay duration: 0.01
case: test-install-overlay
definition: lava
result: pass
level: 1.5.2.4.3
extra: ...
start: 1.5.2.4.4 test-runscrip-overlay (max 240s)
runner path: /var/lib/lava/dispatcher/tmp/22/lava-overlay-QHhD6B/lava-
22/0/tests/0_smoke-tests test_uuid 22_1.5.2.4.1
test-runscrip-overlay duration: 0.01
case: test-runscrip-overlay
definition: lava
result: pass
level: 1.5.2.4.4
extra: ...
lava-test-runner.conf name smoke-tests stage 0
Using lava-test-runner path: /var/lib/lava/dispatcher/tmp/22/lava-overlay-
QHhD6B/lava-22/0

```

```

Writing to runner_conf test-definition 0
test-definition duration: 1.67
start: 1.5.2.5 compress-overlay (max 240s)
compress-overlay duration: 2.59
start: 1.5.2.6 persistent-nfs-overlay (max 240s)
persistent-nfs-overlay duration: 0.00
lava-overlay duration: 4.30
start: 1.5.3 extract-overlay-ramdisk (max 240s)
nice cpio -iud -F /var/lib/lava/dispatcher/tmp/22/extract-overlay-ramdisk-
VG1Y37/ramdisk.cpio
command output 61218 blocks
extract-overlay-ramdisk duration: 0.43
start: 1.5.4 extract-modules (max 240s)
extracting modules file /var/lib/lava/dispatcher/tmp/22/tftp-deploy-
zqItHw/modules.tar to /var/lib/lava/dispatcher/tmp/22/extract-overlay-ramdisk-
VG1Y37/ramdisk
extract-modules duration: 0.08
start: 1.5.5 apply-overlay-tftp (max 240s)
Applying overlay /var/lib/lava/dispatcher/slave/tmp/22/overlay-1.5.2.5.tar.gz to
ramdisk
apply-overlay-tftp duration: 0.35
start: 1.5.6 configure-preseed-file (max 240s)
configure-preseed-file duration: 0.00
start: 1.5.7 compress-ramdisk (max 240s)
Building ramdisk /var/lib/lava/dispatcher/tmp/22/extract-overlay-ramdisk-
VG1Y37/ramdisk.cpio containing /var/lib/lava/dispatcher/tmp/22/extract-overlay-
ramdisk-VG1Y37/ramdisk
find . | cpio --create --format='newc' >
/var/lib/lava/dispatcher/tmp/22/extract-overlay-ramdisk-VG1Y37/ramdisk.cpio
130356 blocks
Adding RAMdisk u-boot header.
nice mkimage -A arm -T ramdisk -C none -d
/var/lib/lava/dispatcher/tmp/22/extract-overlay-ramdisk-
VG1Y37/ramdisk.cpio.gz /var/lib/lava/dispatcher/tmp/22/extract-overlay-ramdisk-
VG1Y37/ramdisk.cpio.gz.uboot
command output Image Name:
Created: Thu May 18 01:31:18 2017
Image Type: ARM Linux RAMDisk Image (uncompressed)
Data Size: 32368091 Bytes = 31609.46 kB = 30.87 MB
Load Address: 00000000
Entry Point: 00000000
rename /var/lib/lava/dispatcher/tmp/22/extract-overlay-ramdisk-
VG1Y37/ramdisk.cpio.gz.uboot to /var/lib/lava/dispatcher/tmp/22/tftp-deploy-
zqItHw/ramdisk.cpio.gz.uboot
compress-ramdisk duration: 3.97
prepare-tftp-overlay duration: 9.14
start: 1.6 deploy-device-env (max 240s)
deploy-device-env duration: 0.00
tftp-deploy duration: 12.96
start: 2 uboot-action (max 120s)
start: 2.1 uboot-prepare-kernel (max 120s)
uboot-prepare-kernel duration: 0.00
start: 2.2 uboot-from-media (max 120s)
uboot-from-media duration: 0.00
start: 2.3 uboot-overlay (max 120s)
Parsed boot commands: setenv autoload no; setenv initrd_high '0xffffffff';
setenv fdt_high '0xffffffff'; setenv kernel_addr_r '0x82000000'; setenv
initrd_addr_r '0x83000000'; setenv fdt_addr_r '0x88000000'; setenv loadkernel
'tftp ${kernel_addr_r} 22/tftp-deploy-zqItHw/zImage'; setenv loadinitrd 'tftp $
{initrd_addr_r} 22/tftp-deploy-zqItHw/ramdisk.cpio.gz.uboot; setenv initrd_size
${filesize}'; setenv loadfdt 'tftp ${fdt_addr_r} 22/tftp-deploy-zqItHw/am335x-

```

```

boneblack.dtb'; setenv bootargs 'console=tty00,115200n8 root=/dev/ram0
ip=dhcp'; setenv bootcmd 'dhcp; setenv serverip 10.0.0.25; run loadkernel; run
loadinitrd; run loadfdt; bootz 0x82000000 0x83000000 0x88000000'; boot
uboot-overlay duration: 0.00
start: 2.4 connect-device (max 120s)
connect-device Connecting to device using '/vagrant/scripts/connectBBB.sh
10.0.0.25 8020 root lavauser123'
connect-device duration: 0.01
start: 2.5 uboot-retry (max 120s)
start: 2.5.1 reboot-device (max 120s)
start: 2.5.1.1 soft-reboot (max 120s)
reboot
reboot
reboot -n
reboot -n
reboot -n -f
reboot -n -f
soft-reboot: Wait for prompt Restarting system. 120 seconds
spawn telnet 10.0.0.25 8020
Trying 10.0.0.25...
Connected to 10.0.0.25.
Escape character is '^]'.
re
ser2net port 8020 device /dev/ttyUSB0 [115200 N81] (Debian GNU/Linux)
Debian GNU/Linux 7 beaglebone tty00
default username:password is [debian:temppwd]
Support/FAQ: http://elinux.org/Beagleboard:BeagleBoneBlack_Debian
The IP Address for usb0 is: 192.168.7.2
beaglebone login: root
ooLast login: Thu May 18 01:04:26 UTC 2017 on tty00
Linux beaglebone 3.8.13-bone50 #1 SMP Tue May 13 13:24:52 UTC 2014 armv7l
The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.
Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
t
rebroot@beaglebone:~# oot -n
reboot -n -flavauser123
-bash: lavauser123: command not found
root@beaglebone:~# reboot
#
Broadcast message from root@beaglebone (tty00) (Thu May 18 01:31:20 2017):
The system is going down for reboot NOW!
root@beaglebone:~# reboot -n
#
Broadcast message from root@beaglebone (tty00) (Thu May 18 01:31:20 2017):
The system is going down for reboot NOW!
root@beaglebone:~# reboot -n -f
[ 57.411515] (NULL device *): gadget not registered.
[ 57.573587] Restarting system.
soft-reboot duration: 2.20
case: soft-reboot
definition: lava
result: pass
level: 2.5.1.1
extra: ...
start: 2.5.1.2 pdu_reboot (max 120s)
Adjuvant pdu_reboot skipped
pdu_reboot duration: 0.00
start: 2.5.1.3 power_on (max 120s)

```

```
power_on duration: 0.00
reboot-device duration: 2.22
start: 2.5.2 u-boot-interrupt (max 120s)
Changing prompt to 'Hit any key to stop autoboot'
u-boot-interrupt: Wait for prompt Hit any key to stop autoboot. 30 seconds
U-Boot SPL 2014.04-00014-g47880f5 (Apr 22 2014 - 13:23:54)
reading args
spl_load_image_fat_os: error reading image args, err - -1
reading u-boot.img
reading u-boot.img
U-Boot 2014.04-00014-g47880f5 (Apr 22 2014 - 13:23:54)
I2C: ready
DRAM: 512 MiB
NAND: 0 MiB
MMC: OMAP SD/MMC: 0, OMAP SD/MMC: 1
*** Warning - readenv() failed, using default environment
Net: <ethaddr> not set. Validating first E-fuse MAC
cpsw, usb_ether
```

```
Hit any key to stop autoboot
u-boot-interrupt: Wait for prompt U-Boot. 30 seconds
: 1 ### 0
U-Boot#
U-Boot#
u-boot-interrupt duration: 1.39
start: 2.5.3 expect-bootloader-connection (max 120s)
expect-bootloader-connection: Waiting for prompt
expect-bootloader-connection: Wait for prompt U-Boot. 120 seconds
expect-bootloader-connection duration: 0.00
start: 2.5.4 u-boot-commands (max 120s)
Changing prompt to U-Boot
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv autoload no
U-Boot# setenv autoload no
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv autoload no
setenv initrd_high '0xffffffff'
U-Boot# setenv initrd_high '0xffffffff'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
# setenv initrd_high '0xffffffff'
setenv fdt_high '0xffffffff'
U-Boot# setenv fdt_high '0xffffffff'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv fdt_high '0xffffffff'
setenv kernel_addr_r '0x82000000'
U-Boot# setenv kernel_addr_r '0x82000000'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv kernel_addr_r '0x82000000'
setenv initrd_addr_r '0x83000000'
U-Boot# setenv initrd_addr_r '0x83000000'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv initrd_addr_r '0x83000000'
setenv fdt_addr_r '0x88000000'
U-Boot# setenv fdt_addr_r '0x88000000'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv fdt_addr_r '0x88000000'
setenv loadkernel 'tftp ${kernel_addr_r} 22/tftp-deploy-zqItHw/zImage'
U-Boot# setenv loadkernel 'tftp ${kernel_addr_r} 22/tftp-deploy-zqItHw/zImage'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv loadkernel 'tftp ${kernel_addr_r} 22/tftp-deploy-zqItHw/zImage'
```

```
setenv loadinitrd 'tftp ${initrd_addr_r} 22/tftp-deploy-
zqItHw/ramdisk.cpio.gz.uboot; setenv initrd_size ${filesize}'
U-Boot# setenv loadinitrd 'tftp ${initrd_addr_r} 22/tftp-deploy-
zqItHw/ramdisk.cpio.gz.uboot; setenv initrd_size ${filesize}'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv loadinitrd 'tftp ${initrd_addr_r} 22/tftp-deploy-
zqItHw/ramdisk.cpio.gz.uboot; setenv initrd_size ${filesize}'
setenv loadfdt 'tftp ${fdt_addr_r} 22/tftp-deploy-zqItHw/am335x-boneblack.dtb'
U-Boot# setenv loadfdt 'tftp ${fdt_addr_r} 22/tftp-deploy-zqItHw/am335x-
boneblack.dtb'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv loadfdt 'tftp ${fdt_addr_r} 22/tftp-deploy-zqItHw/am335x-boneblack.dtb'
setenv bootargs 'console=tty00,115200n8 root=/dev/ram0 ip=dhcp'
U-Boot# setenv bootargs 'console=tty00,115200n8 root=/dev/ram0 ip=dhcp'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
setenv bootargs 'console=tty00,115200n8 root=/dev/ram0 ip=dhcp'
setenv bootcmd 'dhcp; setenv serverip 10.0.0.25; run loadkernel; run loadinitrd;
run loadfdt; bootz 0x82000000 0x83000000 0x88000000'
U-Boot#setenv bootcmd 'dhcp; setenv serverip 10.0.0.25; run loadkernel; run
loadinitrd; run loadfdt; bootz 0x82000000 0x83000000 0x88000000'
u-boot-commands: Wait for prompt U-Boot. 120 seconds
  setenv bootcmd 'dhcp; setenv serverip 10.0.0.25; run loadkernel; run
loadinitrd; run loadfdt; bootz 0x82000000 0x83000000 0x88000000'
boot
U-Boot# boot
Changing prompt to Booting Linux
u-boot-commands: Wait for prompt Booting Linux. 120 seconds
boot
link up on port 0, speed 100, full duplex
BOOTP broadcast 1
*** Unhandled DHCP Option in OFFER/ACK: 2
*** Unhandled DHCP Option in OFFER/ACK: 23
*** Unhandled DHCP Option in OFFER/ACK: 2
*** Unhandled DHCP Option in OFFER/ACK: 23
DHCP client bound to address 10.0.0.50
link up on port 0, speed 100, full duplex
Using cpsw device
TFTP from server 10.0.0.25; our IP address is 10.0.0.50
Filename '22/tftp-deploy-zqItHw/zImage'.
Load address: 0x82000000
Loading: *#####
#####
#####
#####
#####
2.7 MiB/s
done
Bytes transferred = 3909424 (3ba730 hex)
link up on port 0, speed 100, full duplex
Using cpsw device
TFTP from server 10.0.0.25; our IP address is 10.0.0.50
Filename '22/tftp-deploy-zqItHw/ramdisk.cpio.gz.uboot'.
Load address: 0x83000000
Loading: *#####
#####
#####
#####
#####
#####
#####
#####
#####
#####
```



```

[ 0.000000] Initializing cgroup subsys cpuacct
[ 0.000000] Linux version 4.4.27 (vagrant@jessie) (gcc version 6.3.0 20170425
(Debian 6.3.0-16) ) #1 SMP Mon May 15 09:14:57 GMT 2017
[ 0.000000] CPU: ARMv7 Processor [413fc082] revision 2 (ARMv7), cr=10c5387d
[ 0.000000] CPU: PIPT / VIPT nonaliasing data cache, VIPT aliasing
instruction cache
[ 0.000000] Machine model: TI AM335x BeagleBone Black
[ 0.000000] cma: Reserved 16 MiB at 0x9e800000
[ 0.000000] Memory policy: Data cache writeback
[ 0.000000] CPU: All CPU(s) started in SVC mode.
[ 0.000000] AM335X ES2.1 (sgx neon )
[ 0.000000] PERCPU: Embedded 14 pages/cpu @df916000 s24936 r8192 d24216
u57344
[ 0.000000] Built 1 zonelists in Zone order, mobility grouping on. Total
pages: 129408
[ 0.000000] Kernel command line: console=tty00,115200n8 root=/dev/ram0
ip=dhcp
[ 0.000000] PID hash table entries: 2048 (order: 1, 8192 bytes)
[ 0.000000] Dentry cache hash table entries: 65536 (order: 6, 262144 bytes)
[ 0.000000] Inode-cache hash table entries: 32768 (order: 5, 131072 bytes)
[ 0.000000] Memory: 449740K/522240K available (7265K kernel code, 257K
rwdata, 2056K rodata, 500K init, 8263K bss, 56116K reserved, 16384K cma-
reserved, 0K highmem)
[ 0.000000] Virtual kernel memory layout:
[ 0.000000]     vector   : 0xffff0000 - 0xffff1000   (  4 kB)
[ 0.000000]     fixmap   : 0xffc00000 - 0xfff00000   (3072 kB)
[ 0.000000]     vmalloc   : 0xe0800000 - 0xff800000   ( 496 MB)
[ 0.000000]     lowmem    : 0xc0000000 - 0xe0000000   ( 512 MB)
[ 0.000000]     pkmap    : 0xbf000000 - 0xc0000000   (  2 MB)
[ 0.000000]     modules  : 0xbf000000 - 0xbf000000   (  14 MB)
[ 0.000000]     .text    : 0xc0008000 - 0xc0922954   (9323 kB)
[ 0.000000]     .init    : 0xc0923000 - 0xc09a0000   ( 500 kB)
[ 0.000000]     .data    : 0xc09a0000 - 0xc09e05b8   ( 258 kB)
[ 0.000000]     .bss    : 0xc0a8d244 - 0xc0c129ed8 (8264 kB)
[ 0.000000] Running RCU self tests
[ 0.000000] Hierarchical RCU implementation.
[ 0.000000]     RCU lockdep checking is enabled.
[ 0.000000]     Build-time adjustment of leaf fanout to 32.
[ 0.000000]     RCU restricting CPUs from NR_CPUS=2 to nr_cpu_ids=1.
[ 0.000000] RCU: Adjusting geometry for rcu_fanout_leaf=32, nr_cpu_ids=1
[ 0.000000] NR_IRQS:16 nr_irqs:16 16
[ 0.000000] IRQ: Found an INTC at 0xfa200000 (revision 5.0) with 128
interrupts
[ 0.000000] OMAP clockevent source: timer2 at 24000000 Hz
[ 0.000015] sched_clock: 32 bits at 24MHz, resolution 41ns, wraps every
89478484971ns
[ 0.000039] clocksource: timer1: mask: 0xffffffff max_cycles: 0xffffffff,
max_idle_ns: 79635851949 ns
[ 0.000087] OMAP clocksource: timer1 at 24000000 Hz
[ 0.000980] Console: colour dummy device 80x30
[ 0.001040] Lock dependency validator: Copyright (c) 2006 Red Hat, Inc., Ingo
Molnar
[ 0.001050] ... MAX_LOCKDEP_SUBCLASSES:  8
[ 0.001059] ... MAX_LOCK_DEPTH:          48
[ 0.001066] ... MAX_LOCKDEP_KEYS:                8191
[ 0.001074] ... CLASSHASH_SIZE:                  4096
[ 0.001081] ... MAX_LOCKDEP_ENTRIES:              32768
[ 0.001089] ... MAX_LOCKDEP_CHAINS:                65536
[ 0.001096] ... CHAINHASH_SIZE:                   32768
[ 0.001104] memory used by lock dependency info: 5167 kB
[ 0.001112] per task-struct memory footprint: 1536 bytes

```

```

[ 0.001140] Calibrating delay loop... 996.14 BogoMIPS (lpj=4980736)
[ 0.078724] pid_max: default: 32768 minimum: 301
[ 0.079120] Security Framework initialized
[ 0.079251] Mount-cache hash table entries: 1024 (order: 0, 4096 bytes)
[ 0.079264] Mountpoint-cache hash table entries: 1024 (order: 0, 4096 bytes)
[ 0.082389] Initializing cgroup subsys io
[ 0.082500] Initializing cgroup subsys memory
[ 0.082596] Initializing cgroup subsys devices
[ 0.082728] Initializing cgroup subsys freezer
[ 0.082818] Initializing cgroup subsys perf_event
[ 0.082892] CPU: Testing write buffer coherency: ok
[ 0.084430] CPU0: thread -1, cpu 0, socket -1, mpidr 0
[ 0.084552] Setting up static identity map for 0x80008280 - 0x800082f0
[ 0.088486] Brought up 1 CPUs
[ 0.088509] SMP: Total of 1 processors activated (996.14 BogoMIPS).
[ 0.088522] CPU: All CPU(s) started in SVC mode.
[ 0.092612] devtmpfs: initialized
[ 0.128039] VFP support v0.3: implementor 41 architecture 3 part 30 variant c
rev 3
[ 0.172876] omap_hwmod: tptc0 using broken dt data from edma
[ 0.173365] omap_hwmod: tptc1 using broken dt data from edma
[ 0.173827] omap_hwmod: tptc2 using broken dt data from edma
[ 0.182914] omap_hwmod: debugss: _wait_target_disable failed
[ 0.238582] clocksource: jiffies: mask: 0xffffffff max_cycles: 0xffffffff,
max_idle_ns: 19112604462750000 ns
[ 0.241267] pinctrl core: initialized pinctrl subsystem
[ 0.246661] NET: Registered protocol family 16
[ 0.252907] DMA: preallocated 256 KiB pool for atomic coherent allocations
[ 0.255177] cpuidle: using governor ladder
[ 0.255215] cpuidle: using governor menu
[ 0.265447] OMAP GPIO hardware version 0.1
[ 0.287142] No ATAGs?
[ 0.287181] hw-breakpoint: debug architecture 0x4 unsupported.
[ 0.287743] omap4_sram_init:Unable to allocate sram needed to handle errata
I688
[ 0.287761] omap4_sram_init:Unable to get sram pool needed to handle errata
I688
[ 0.314793] edma 49000000.edma: Legacy memcpy is enabled, things might not
work
[ 0.332438] edma 49000000.edma: TI EDMA DMA engine driver
[ 0.336640] SCSI subsystem initialized
[ 0.338836] omap_i2c 44e0b000.i2c: could not find pctldev for node
/ocp/14_wkup@44c00000/scm@210000/pinmux@800/pinmux_i2c0_pins, deferring probe
[ 0.338962] omap_i2c 4819c000.i2c: could not find pctldev for node
/ocp/14_wkup@44c00000/scm@210000/pinmux@800/pinmux_i2c2_pins, deferring probe
[ 0.339251] pps_core: LinuxPPS API ver. 1 registered
[ 0.339266] pps_core: Software ver. 5.3.6 - Copyright 2005-2007 Rodolfo
Giometti <giometti@linux.it>
[ 0.339324] PTP clock support registered
[ 0.343597] clocksource: Switched to clocksource timer1
[ 0.493894] NET: Registered protocol family 2
[ 0.496001] TCP established hash table entries: 4096 (order: 2, 16384 bytes)
[ 0.496100] TCP bind hash table entries: 4096 (order: 5, 147456 bytes)
[ 0.497450] TCP: Hash tables configured (established 4096 bind 4096)
[ 0.497661] UDP hash table entries: 256 (order: 2, 20480 bytes)
[ 0.497855] UDP-Lite hash table entries: 256 (order: 2, 20480 bytes)
[ 0.498813] NET: Registered protocol family 1
[ 0.500637] RPC: Registered named UNIX socket transport module.
[ 0.500663] RPC: Registered udp transport module.
[ 0.500674] RPC: Registered tcp transport module.
[ 0.500684] RPC: Registered tcp NFSv4.1 backchannel transport module.

```

```

[ 0.502715] Trying to unpack rootfs image as initramfs...
[ 2.830792] Freeing initrd memory: 31612K (c3000000 - c4edf000)
[ 2.831773] hw perfevents: enabled with armv7_cortex_a8 PMU driver, 5
counters available
[ 2.836880] futex hash table entries: 256 (order: 2, 16384 bytes)
[ 2.837149] audit: initializing netlink subsys (disabled)
[ 2.837424] audit: type=2000 audit(2.830:1): initialized
[ 2.842630] VFS: Disk quotas dquot_6.6.0
[ 2.842937] VFS: Dquot-cache hash table entries: 1024 (order 0, 4096 bytes)
[ 2.845823] NFS: Registering the id_resolver key type
[ 2.846242] Key type id_resolver registered
[ 2.846261] Key type id_legacy registered
<<lava: broken line>>
[ 2.852244] io scheduler noop registered
[ 2.852287] io scheduler deadline registered
[ 2.852349] io scheduler cfq registered (default)
[ 2.854776] pinctrl-single 44e10800.pinctrl: 142 pins at pa f9e10800 size 568
[ 2.857634] Serial: 8250/16550 driver, 4 ports, IRQ sharing enabled
[ 2.864089] omap_uart 44e09000.serial: no wakeirq for uart0
[ 2.864772] 44e09000.serial: tty00 at MMIO 0x44e09000 (irq = 155, base_baud =
3000000) is a OMAP UART0
[ 3.620135] console [tty00] enabled
[ 3.663757] brd: module loaded
[ 3.692207] loop: module loaded
[ 3.698204] mtdoops: mtd device (mtddev=name/number) must be supplied
[ 3.773607] davinci_mdio 4a101000.mdio: davinci mdio revision 1.6
[ 3.780003] davinci_mdio 4a101000.mdio: detected phy mask ffffffff
[ 3.801651] libphy: 4a101000.mdio: probed
[ 3.806065] davinci_mdio 4a101000.mdio: phy[0]: device 4a101000.mdio:00,
driver SMSC LAN8710/LAN8720
[ 3.817010] cpsw 4a100000.ethernet: Detected MACID = 88:c2:55:4c:5c:e7
[ 3.829305] mousedev: PS/2 mouse device common for all mice
[ 3.835354] i2c /dev entries driver
[ 3.840796] omap_hsmmc 48060000.mmc: Got CD GPIO
[ 3.923970] ledtrig-cpu: registered to indicate activity on CPUs
[ 3.931501] oprofile: using arm/armv7
[ 3.936308] Initializing XFRM netlink socket
[ 3.941186] NET: Registered protocol family 10
[ 3.949775] sit: IPv6 over IPv4 tunneling driver
[ 3.957277] NET: Registered protocol family 17
[ 3.962033] NET: Registered protocol family 15
[ 3.967223] Key type dns_resolver registered
[ 3.971913] omap_voltage_late_init: Voltage driver support not added
[ 3.978654] sr_dev_init: No voltage domain specified for smartreflex0. Cannot
initialize
[ 3.987168] sr_dev_init: No voltage domain specified for smartreflex1. Cannot
initialize
[ 3.996850] ThumbEE CPU extension supported.
[ 4.001368] Registering SWP/SWPB emulation handler
[ 4.006499] SmartReflex Class3 initialized
[ 4.062385] mmc1: MAN_BKOPS_EN bit is not set
[ 4.067523] tps65217 0-0024: TPS65217 ID 0xe version 1.2
[ 4.074235] omap_i2c 44e0b000.i2c: bus 0 rev0.11 at 400 kHz
[ 4.084897] omap_i2c 4819c000.i2c: bus 2 rev0.11 at 100 kHz
[ 4.092584] hctosys: unable to open rtc device (rtc0)
[ 4.098034] sr_init: No PMIC hook to init smartreflex
[ 4.103649] sr_init: platform driver register failed for SR
[ 4.131808] net eth0: initializing cpsw version 1.12 (0)
[ 4.140031] net eth0: phy found : id is : 0x7c0f1
[ 4.145132] libphy: PHY 4a101000.mdio:01 not found
[ 4.150147] net eth0: phy 4a101000.mdio:01 not found on slave 1

```



```

Begin: Running /scripts/local-block ... done.
Begin: Running /scripts/local-block ... done.
Begin: Running /scripts/local-block ... done.
done.
modprobe: module unknown not found in modules.dep
Begin: Will now check root file system ... fsck from util-linux 2.25.2
done.
mount: mounting /dev/ram0 on /root failed: Invalid argument
done.
Target filesystem doesn't have requested /sbin/init.
Begin: Running /scripts/local-bottom ... done.
Begin: Running /scripts/init-bottom ... mount: mounting /dev on /root/dev
failed: No such file or directory
done.
No init found. Try passing init= bootarg.
modprobe: module i8042 not found in modules.dep
[ 41.634897] serio: Unknown symbol _GLOBAL_OFFSET_TABLE_ (err 0)
modprobe: can't load module serio (kernel/drivers/input/serio/serio.ko): unknown
symbol in module, or unknown parameter
modprobe: module ehci-pci not found in modules.dep
modprobe: module ehci-orion not found in modules.dep
[ 41.694603] usb_common: unknown relocation: 3
modprobe: can't load module usb_common (kernel/drivers/usb/common/usb-
common.ko): invalid module format
modprobe: module uhci-hcd not found in modules.dep
[ 41.732812] usb_common: unknown relocation: 3
modprobe: can't load module usb_common (kernel/drivers/usb/common/usb-
common.ko): invalid module format
[ 41.752844] usb_common: unknown relocation: 3
modprobe: can't load module usb_common (kernel/drivers/usb/common/usb-
common.ko): invalid module format
<<lava: broken line>>
Enter 'help' for a list of built-in commands.
/bin/sh: can't access tty; job control turned off
Matched prompt #5: \(\initramfs\)
Setting shell prompt(s) to ['\(\initramfs\)'], 'lava-test: # ']
export PS1="lava-test: # "
(initramfs) [6nexport PS1="\lava-test: # \"
auto-login-action duration: 40.30
case: auto-login-action
definition: lava
result: pass
level: 2.5.5
extra: ...
start: 2.5.6 expect-shell-connection (max 120s)
expect-shell-connection: Waiting for prompt \(\initramfs\) , lava-test: #
expect-shell-connection: Wait for prompt ['\(\initramfs\)'], 'lava-test: # '].
120 seconds
export PS1="\lava-test: # \"
expect-shell-connection duration: 0.01
start: 2.5.7 export-device-env (max 120s)
export-device-env duration: 0.00
Setting default test shell prompt
\(\initramfs\) ,lava-test: #
uboot-retry: Wait for prompt ['\(\initramfs\)'], 'lava-test: # ']. 240 seconds
uboot-retry duration: 96.46
uboot-action duration: 96.48
start: 3 lava-test-retry (max 300s)
start: 3.1 lava-test-shell (max 300s)
Executing test definitions using ShellSession
#

```

```

lava-test: # [6#
lava-test-shell: Wait for prompt ['\\(initramfs\\)', 'lava-test: # ']. 120
seconds
n#
Using /lava-22
ls -l /lava-22/
lava-test: # [6ls -l /lava-22/
/lava-22/bin/lava-test-runner /lava-22/0
/lava-22/bin/lava-test-runner /lava-22/0
Test shell will use the higher of the action timeout and connection timeout.
Setting action timeout: 300 seconds
nls -l /lava-22/
total 8
drwxrwxrwx    3 0          0          0 May 18  2017 0
drwxr-xr-x    2 0          0          0 May 18  2017 bin
-rw-rw-rw-    1 0          0        1679 May 18  2017 lava
-rw-rw-rw-    1 0          0        406 May 18  2017 lava.pub
drwxr-xr-x    2 0          0          0 May 18  2017 results
drwxr-xr-x    2 0          0          0 May 18  2017 tests
lava-test: # [6n/lava-22/bin/lava-test-runner /lava-22/0
/lava-22/0
<LAVA_TEST_RUNNER>: started
<LAVA_TEST_RUNNER>: looking for work in /lava-22/0/lava-test-runner.conf-46
<LAVA_TEST_RUNNER>: running 0_smoke-tests under lava-test-shell...
<LAVA_TEST_RUNNER>: save hardware/software context info for 0_smoke-tests...
+ export TESTRUN_ID=0_smoke-tests
+ cd /lava-22/0/tests/0_smoke-tests
+ cat uuid
+ UUID=22_1.5.2.4.1
+ echo <LAVA_SIGNAL_STARTRUN 0_smoke-tests 22_1.5.2.4.1>
<LAVA_SIGNAL_STARTRUN 0_smoke-tests 22_1.5.2.4.1>
+ lava-test-case linux-linaro-ubuntu-pwd --shell pwd
<LAVA_SIGNAL_STARTTC linux-linaro-ubuntu-pwd>
Received signal: <STARTRUN> 0_smoke-tests 22_1.5.2.4.1
Starting test lava.0_smoke-tests (22_1.5.2.4.1)
Enabling test definition pattern '(?P<test_case_id>.*-*)\\s+:\\s+(?
P<result>(PASS|pass|FAIL|fail|SKIP|skip|UNKNOWN|unknown))'
Enabling test definition fixup {'FAIL': 'fail', 'SKIP': 'skip', 'PASS': 'pass',
'UNKNOWN': 'unknown'}
case: 0_smoke-tests
definition: lava
result: fail
uuid: 22_1.5.2.4.1
Received signal: <STARTRUN> 0_smoke-tests 22_1.5.2.4.1
Starting test lava.0_smoke-tests (22_1.5.2.4.1)
Enabling test definition pattern '(?P<test_case_id>.*-*)\\s+:\\s+(?
P<result>(PASS|pass|FAIL|fail|SKIP|skip|UNKNOWN|unknown))'
Enabling test definition fixup {'FAIL': 'fail', 'SKIP': 'skip', 'PASS': 'pass',
'UNKNOWN': 'unknown'}
case: 0_smoke-tests
definition: lava
result: fail
uuid: 22_1.5.2.4.1
Received signal: <STARTTC> linux-linaro-ubuntu-pwd
/lava-22/0/tests/0_smoke-tests
<LAVA_SIGNAL_ENDTC linux-linaro-ubuntu-pwd>
<LAVA_SIGNAL_TESTCASE TEST_CASE_ID=linux-linaro-ubuntu-pwd RESULT=pass>
+ lava-test-case linux-linaro-ubuntu-uname --shell uname -a
<LAVA_SIGNAL_STARTTC linux-linaro-ubuntu-uname>
Linux 10.0.0.50 4.4.27 #1 SMP Mon May 15 09:14:57 GMT 2017 armv7l GNU/Linux
<LAVA_SIGNAL_ENDTC linux-linaro-ubuntu-uname>

```

```

Received signal: <ENDTC> linux-linaro-ubuntu-pwd
Received signal: <TESTCASE> TEST_CASE_ID=linux-linaro-ubuntu-pwd RESULT=pass
case: linux-linaro-ubuntu-pwd
definition: 0_smoke-tests
result: pass
Received signal: <STARTTC> linux-linaro-ubuntu-uname
Received signal: <ENDTC> linux-linaro-ubuntu-uname
<LAVA_SIGNAL_TESTCASE TEST_CASE_ID=linux-linaro-ubuntu-uname RESULT=pass>
+ lava-test-case linux-linaro-ubuntu-vmstat --shell vmstat
Received signal: <TESTCASE> TEST_CASE_ID=linux-linaro-ubuntu-uname RESULT=pass
case: linux-linaro-ubuntu-uname
definition: 0_smoke-tests
result: pass
<LAVA_SIGNAL_STARTTC linux-linaro-ubuntu-vmstat>
Received signal: <STARTTC> linux-linaro-ubuntu-vmstat
/lava-22/0/./bin/lava-test-case: eval: line 1: vmstat: not found
<LAVA_SIGNAL_ENDTC linux-linaro-ubuntu-vmstat>
Received signal: <ENDTC> linux-linaro-ubuntu-vmstat
<LAVA_SIGNAL_TESTCASE TEST_CASE_ID=linux-linaro-ubuntu-vmstat RESULT=fail>
Received signal: <TESTCASE> TEST_CASE_ID=linux-linaro-ubuntu-vmstat RESULT=fail
case: linux-linaro-ubuntu-vmstat
definition: 0_smoke-tests
result: fail
+ lava-test-case linux-linaro-ubuntu-ifconfig --shell ifconfig -a
<LAVA_SIGNAL_STARTTC linux-linaro-ubuntu-ifconfig>
Received signal: <STARTTC> linux-linaro-ubuntu-ifconfig
eth0      Link encap:Ethernet  HWaddr 88:C2:55:4C:5C:E7
inet addr:10.0.0.50  Bcast:10.0.0.255  Mask:255.255.255.0
inet6 addr: 2601:802:8003:260:8ac2:55ff:fe4c:5ce7/64  Scope:Global
inet6 addr: fe80::8ac2:55ff:fe4c:5ce7/64  Scope:Link
UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
RX packets:86 errors:0 dropped:0 overruns:0 frame:0
TX packets:10 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:10176 (9.9 KiB)  TX bytes:1826 (1.7 KiB)
Interrupt:170
lo        Link encap:Local Loopback
inet addr:127.0.0.1  Mask:255.0.0.0
inet6 addr: ::1/128  Scope:Host
UP LOOPBACK RUNNING  MTU:65536  Metric:1
RX packets:0 errors:0 dropped:0 overruns:0 frame:0
TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:1
RX bytes:0 (0.0 B)  TX bytes:0 (0.0 B)
sit0     Link encap:IPv6-in-IPv4
NOARP  MTU:1480  Metric:1
RX packets:0 errors:0 dropped:0 overruns:0 frame:0
TX packets:0 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:1
RX bytes:0 (0.0 B)  TX bytes:0 (0.0 B)
<LAVA_SIGNAL_ENDTC linux-linaro-ubuntu-ifconfig>
Received signal: <ENDTC> linux-linaro-ubuntu-ifconfig
<LAVA_SIGNAL_TESTCASE TEST_CASE_ID=linux-linaro-ubuntu-ifconfig RESULT=pass>
Received signal: <TESTCASE> TEST_CASE_ID=linux-linaro-ubuntu-ifconfig
RESULT=pass
case: linux-linaro-ubuntu-ifconfig
definition: 0_smoke-tests
result: pass
+ lava-test-case linux-linaro-ubuntu-lscpu --shell lscpu
<LAVA_SIGNAL_STARTTC linux-linaro-ubuntu-lscpu>
Received signal: <STARTTC> linux-linaro-ubuntu-lscpu

```



```

/lava-22/0/./bin/lava-test-case: eval: line 1: lscpu: not found
<LAVA_SIGNAL_ENDTC linux-linaro-ubuntu-lscpu>
Received signal: <ENDTC> linux-linaro-ubuntu-lscpu
<LAVA_SIGNAL_TESTCASE TEST_CASE_ID=linux-linaro-ubuntu-lscpu RESULT=fail>
Received signal: <TESTCASE> TEST_CASE_ID=linux-linaro-ubuntu-lscpu RESULT=fail
case: linux-linaro-ubuntu-lscpu
definition: 0_smoke-tests
result: fail
+ lava-test-case linux-linaro-ubuntu-lsb_release --shell lsb_release -a
<LAVA_SIGNAL_STARTTC linux-linaro-ubuntu-lsb_release>
Received signal: <STARTTC> linux-linaro-ubuntu-lsb_release
/lava-22/0/./bin/lava-test-case: eval: line 1: lsb_release: not found
<LAVA_SIGNAL_ENDTC linux-linaro-ubuntu-lsb_release>
Received signal: <ENDTC> linux-linaro-ubuntu-lsb_release
<LAVA_SIGNAL_TESTCASE TEST_CASE_ID=linux-linaro-ubuntu-lsb_release RESULT=fail>
Received signal: <TESTCASE> TEST_CASE_ID=linux-linaro-ubuntu-lsb_release
RESULT=fail
case: linux-linaro-ubuntu-lsb_release
definition: 0_smoke-tests
result: fail
+ echo <LAVA_SIGNAL_ENDRUN 0_smoke-tests 22_1.5.2.4.1>
Received signal: <ENDRUN> 0_smoke-tests 22_1.5.2.4.1
Ending use of test pattern.
Ending test lava.0_smoke-tests (22_1.5.2.4.1), duration 0.23
case: 0_smoke-tests
definition: lava
duration: 0.23
result: pass
uuid: 22_1.5.2.4.1
<LAVA_SIGNAL_ENDRUN 0_smoke-tests 22_1.5.2.4.1>
Received signal: <ENDRUN> 0_smoke-tests 22_1.5.2.4.1
Ending use of test pattern.
Ending test lava.0_smoke-tests (22_1.5.2.4.1), duration 0.00
case: 0_smoke-tests
definition: lava
duration: 0.00
result: pass
uuid: 22_1.5.2.4.1
<LAVA_TEST_RUNNER>: 0_smoke-tests exited with: 0
0_smoke-tests-46
ok: lava_test_shell seems to have completed
linux-linaro-ubuntu-ifconfig: pass
linux-linaro-ubuntu-lsb_release: fail
linux-linaro-ubuntu-lscpu: fail
linux-linaro-ubuntu-pwd: pass
linux-linaro-ubuntu-uname: pass
linux-linaro-ubuntu-vmstat: fail
lava-test-shell duration: 3.59
lava-test-retry duration: 3.59
start: 4 finalize (max 30s)
start: 4.1 power_off (max 5s)
power_off duration: 0.00
Status: Complete
finalize duration: 0.10
case: finalize
definition: lava
result: pass
level: 4
extra: ...
Cleanup: removing /var/lib/lava/dispatcher/tmp/22

```