

Linaro 13.01 test result summary for Linux Linaro ubuntu Quantal images.

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Linaro 13.01 Release (Calendar Week 5, 2013): Here is test result summary for Linux Linaro ubuntu Quantal image on following boards:

- 1) ARM Versatile Express A9;
- 2) Samsung Origen;
- 3) Samsung Arndale;
- 4) TI Panda 4430;
- 5) TI Panda 4460:
- 6) ST Ericsson Snowball.

Synopsis: Samsung Arndale board bringing up, booted successfully; ARM DS-5 data streaming doesn't work on TI Panda boards; Ethernet starts to work on Samsung Origen by manually modify configuration file.

1. ARM Versatile Express A9 + Linux Linaro Quantal (Column I):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AroPySpr4FnEdFNmV3gyZWRGVS12YUhgeW9rdkVZdmc#gid=1

It keeps exactly same status as last test result: only "Halt" & "Device Tree" test failed, all other features work well, and kernel has been upgraded to 3.8.0-1.

2. Samsung Origen + Linux Linaro Quantal (Column J):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AroPySpr4FnEdEowNWhZRi1zbDNNVUw1amhXTUdPcVE#gid=1

"Halt" test failed, but it worked well last week. Ethernet starts to work by modify "/etc/network/interfaces" manually then reboot. Device Tree backs to work and Segmentation Fault error has been fixed in PowerTop. WiFi is still unavailable.

3. Samsung Arndale + Linux Linaro Quantal (Column C):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AgB-fT5LL31CdGZJSFdTUWFFYVdhZl8wMFpxLXd2TXc#gid=0

New board, Samsung Arndale has been brought up and booted successfully, although not reliable enough.

4. TI Panda 4430 + Linux Linaro Quantal (Column I):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0 AroPySpr4FnEdEwwZkhrZ1VYUEg2LTlQZzR0RlhzM3c#gid=3

ARM DS5 data streaming failed due to gator version mismatch, Device Tree is unavailable. "cpuhotplug_07" in Power Management test failed again but it worked well last week.

5. TI Panda 4460 + Linux Linaro Quantal (Column I):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0 AroPySpr4FnEdEwwZkhrZ1VYUEg2LTlQZzR0RlhzM3c#gid=4

ARM DS5 data streaming failed due to gator version mismatch, Device Tree is unavailable, all other test passed.

6. ST Ericsson Snowball + Linux Linaro Quantal (Column I):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0 AroPySpr4FnEdFJ4X0NjWjJteVIXLVJFSHFuOHo1c2c#gid=1

It keeps exactly same status as last week, board can boot into serial console successfully, but many features are unavailable, like HDMI, reboot, halt and Ethernet.

For the previous week test summary (Calendar week 4), please refer to attachment.

Thank you.

Best Regards Botao Sun

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Test Result Summary for Calendar Week 4 2013 for Linux Linaro ubuntu Quantal.pdf 53K