

Hi, All

This is the weekly test report for Yocto 1.1 20110617 build. There are 7 new bugs found in this testing. Qemux86-64 is not built out because of the bitbake issue on autobuilder03. I586 for qemuarm/mips/ppc toolchain build failed on autobuilder. Qemux86 Sato-SDK build failure on autobuilder blocks qemux86 testing. All lsb images build failed because of a ghostscript checksum mismatch. Except for Crownbay-emgd, all meta-intel BSPs are validated and basic function could work without critical issue. Some error messages are found with dmesg on jasperforest and sugarbay. A Sudoku compile is found on jasperforest. Rpm/zypper install/removal consume disk space issue still exists in current build.

For bug fixing, mpc8315e-rdb build and boot up issues are fixed. The keyboard pop up issue disappear in this testing.

Test Summary:

Test Result Summary			
Component	Target	Status	Comments
BSP	SugarBay	GOOD	parport_pc probe fail of 00:0b
	CrownBay	BLOCK	Crownbay-emgd image not built out. Grub installation failed
	JasperForest	GOOD	I/OAT DMA engine init failed; No libXinerama.so for sudoku; login meets some error
	Blacksand	GOOD	Grub installation failed; S3 does not work
	eMenlow	GOOD	Grub installation failed; S3 does not work
	Beagleboard	BUGGY	USB does not work.
	Routerstationpro	GOOD	Everything runs well.
	Mpc8315e-rdb	GOOD	Everything runs well.
QEMU	qemux86	BLOCK	Qemux86 sato-sdk build failed on autobuilder.
	qemux86-64	BLOCK	Autobuilder does not build out the image.
	qemuarm	BUGGY	Missing 'perl'; Not enough disk space.
	qemuppc	BUGGY	Missing 'perl'; Not enough disk space; unfs does not work with qemuppc.
	qemumips	BUGGY	Missing 'perl'; Not enough disk space.
ADT		BUGGY	Unfs does not work with qemuppc



Critical bugs, more than 50% test cases are blocked



Only Normal, Minor or Enhancement bugs, or less than 10% test cases failed

Normal, Major and Critical bugs, and more than 10% test cases failed

Test detail Summary:

Detailed Test Result for each component					
Target	Total TCs	Not Run	Passed	Failed	Not testable (Blocked)
Sugarbay Sato-SDK	55	0	54	1 (bug 1187)	0
Jasperforest LSB-SDK	31	0	29	2 (bug1188 1189 1190)	0
n450 Sato-SDK	55	0	53	2 (bug 613, 1099)	0
eMenlow Sato-SDK	55	0	51	4 (bug 1099, 310, 613, 1107)	0
Routerstationpro Sato-SDK	30	0	30	0	0
Mpc8315e-rdb Sato-SDK	30	0	30	0	0
Beagleboard	18	0	14	4 (bug 765)	0
Qemux86 Sato	26	0	25	1 (bug 1172)	0
Qemumips Sato	28	0	26	2 (bug 1171, 1172)	0
Qemumips Sato-SDK	31	0	31	0	0
Qemuppc Sato	21	0	18	3 (bug 414, 1171, 1172)	0
Qemuppc Sato-SDK	27	0	26	1 (bug 414)	0
Qemuarm Sato	28	0	26	2 (bug 1171, 1172)	0
Qemuarm Sato-SDK	31	0	31	0	0
ADT	6	0	5	1 (bug 414)	0
Total	472	0	449	23	0

* You can check the detailed test result in attachment for each target.

** The failed/blocked case number is listed with failed cases' bug number.

Commit information:

Tree/Branch: Poky/Master

Poky Commit: 2163461ec94528ecf046a04edc5db3d2dd3a6b8b

Meta Branch: Master

Meta Commit: 76d1178ba1a43cf6457c89717134aeb9f1275fae

Issue Summary:

Component		Bug Number	Target Milestone
System & Core OS	Installation & Boot	Bug 1099: [blacksand/emenlow/crownbay] grub install failed with sato-sdk live image	1.1 M2
	Core Build System	New! Bug1183 sstate_task_postfunc fail for manifest-qemux86-qt4-x11-free.deploy-rpm	1.1 20110617
		New! Bug1184 ghostscript checksum fail on autobuilder	---
		New! Bug1185 gcc-cross-canadian do_configure fail on autobuilder for qemuarm/mips/ppc	---
	Others	New! Bug1187 [sugarbay] parport_pc probe fail of 00:0b	---
		New! Bug1188 [japerforest] I/OAT DMA engine init failed	---
		New! Bug1189 [japerforest] No libXinerama.so for sudoku	---
		New! Bug1190 [japerforest] login.defs error when login system	---
		Bug 765: [beagleboard] USB does not work on beagleboard	1.0 M4
		Bug 1171: No enough disk space with qemu sato images	1.0 M2
		Bug 1172: Perl not exist in sato image	1.1 M2
		Bug 1174: [zypper/rpm] package install/removal costs lots of disk space	1.1 M2
ADT		Bug 414: [PPC] kernel panic when booting poky-image-sdk-qemu_ppc through UNFS	1.1 M3

Verified Fixed Bugs:

1. Bug [802](#) - [mpc8315e-rdb] eeprom module not found in sato-sdk images (nightly build 20110301-4)
2. Bug [1006](#) - [mpc8315e-rdb & routerstationpro] minimal,sato,sato-sdk images boot failed (nightly build 20110423-1)

3. Bug [1167](#) - linux-yocto package do_kernel_configme failed on nightly build (20110613-1)
4. Bug [1101](#) - keyboard pop up when clicking terminal icon (nightly build qemu : 20110617-4 BSP: 20110617-1)