

Hi, All

This is the weekly test report for Yocto 1.1 20110624 build. There are six new bugs found in this testing. Both sato and sato-sdk for Qemux86 and Qemux84-64 were build successfully on autobuilder, and all mete-intel BSPs are validated too. Mkswap failed when installation on emenlow/blacksand/crownbay. X server failed to start up on Crownbay-emgd. Qemuppc lsb-sdk rootfs image and qemumips lsb-sdk image build failed on autobuilder in nightly build. And mmci-omap-hs failed when boot up with current build. Rpm/zypper install/remove consume disk space issue still exist in this build. No icons shown on X desktop with Qemux86-64 sato and sato-sdk. After upgrade the BIOS/firmware, standby issue on Blacksand not reappear. For bug fixing, autobuilder build issues about lsb/sato-sdk/toolchain images are fixed.

Test Summary:

Test Result Summary			
Component	Target	Status	Comments
BSP	SugarBay	GOOD	parport_pc probe fail of 00:0b
	CrownBay-emgd	BLOCK	Format swap partition failed; X server failed to start up when live image from USB.
	JasperForest	GOOD	I/OAT DMA engine init failed; No libXinerama.so for sudoku; login meets some error.
	Blacksand	GOOD	Format swap partition failed.
	eMenlow	GOOD	Format swap partition failed; S3 does not work.
	Beagleboard	GOOD	mmci-omap-hs failed when boot up.
	Routerstationpro	GOOD	Everything runs well.
	Mpc8315e-rdb	GOOD	Everything runs well.
QEMU	qemux86	GOOD	No enough disk space
	qemux86-64	GOOD	No enough disk space
	qemuarm	GOOD	Missing 'perl' command; Not enough disk space.
	qemuppc	Buggy	Missing 'perl' command; Not enough disk space; Unfs doesn't work.
	qemumips	GOOD	Missing 'perl' command; Not enough disk space.
ADT			
		Buggy	Unfs does not work with qemuppc; CVS build failed with mips toolchain.



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

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	32	0	30	2 (bug 1188 1189)	0
n450 Sato-SDK	55	0	54	1 (bug 1099)	0
eMenlow Sato-SDK	55	0	52	3 (bug 310 631 1099)	0
Crownbay-Sato-SDK	55	0	36	0	19
Beagleboard	18	0	17	1 (bug 1201)	0
Routerstationpro	30	0	30	0	0
Mpc8315e-rdb	31	0	31	0	0
Qemux86-64 Sato	28	0	27	1 (bug 1172)	0
Qemux86-64 Sato-SDK	31	0	31	0	0
Qemux86 Sato	28	0	27	1 (bug 1172)	0
Qemux86 Sato-SDK	31	0	31	0	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	621	0	583	19	19

* 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: a1f79a7896b6411669b3ccada6204d2695e80fc5

Meta Branch: master

Meta Commit: 50661bf038a34702f3aa139c3ea0d67fbb0ce5db

Issue Summary

Component		Bug Number	Target Milestone
System & Core OS	Installation & Boot	New! Bug 1205:[blacksand/emenlow/crownbay] Format swap partition failed when install	1. 1 M2
		New! Bug 1207:[Crownbay-emgd] X server failed to start up	1. 1 M2
	System Usage	Bug 1171: No enough disk space with qemu sato images	1. 1 M2
		Bug 1172: Perl not exist in sato image	1. 1 M2
		Bug 1174: [zypper/rpm] package install/removal costs lots of disk space	----
	Others	New! Bug 1199: qemuppc lsb-sdk rootfs image build failed on autobuilder in nightly build 20110625-1	1. 1
New! Bug 1200: qemumips lsb-sdk image build failed on autobuilder with nightly build 20110625-1.		----	
New! Bug 1201: [beagleboard C4] mmci-omap-hs failed when boot up with 20110625 build		1. 1	
ADT		Bug 414: [PPC] kernel panic when booting poky-image-sdk-qemuppc through UNFS	1.1 M3
		New! Bug 1195: [mips toolchain] cvs configure fail with no cvs_cv_func_printf_ptr set	1.1 M2

Verified Fixed Bug:

1. [Bug 1183](#) - sstate_task_postfunc fail for manifest-qemux86-qt4-x11-free.deploy-rpm
2. [Bug 1184](#) - ghostscript checksum fail on autobuilder
3. [Bug 1185](#) - gcc-cross-canadian do_configure fail on autobuilder for qemuarm/mips/ppc