Hi, All

This is the weekly test report for Yocto1.1 M2 RC3 20110717 build. There are two new bug were found. All the lsb image build failed on autobuilder. For Crownbay image, Xorg eats lots of CPU's resource after standby, and broken grub due to wrong root path. Standby and I2C issue still exist on Emenlow. Psplash failed issue exist on Blacksand in current build. 3D testing still is blocked on sugarbay. The rpm/zypper install/removal consume disk space issue still exists. Broken ldd issue still exist in current build also. For bug fixing, glxinfo and glxgears can work on Emenlow. Gcc/g++ can work in current images also. Parport_pc probe issue was fixed on Sugarbay.

Note：For different images, they are built against different commit/branch on autobuilder. You can refer to "Commit Information" section for detailed information. The test report is archived @https://wiki.pokylinux.org/wiki/Yocto_1.1_Milestone_Test_Report

Test Summary:

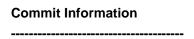| Test Result Summary			
Component	**Target**	**Status**	**Comments**
BSP	SugarBay	GOOD	3D testing blocked due to libsdl.so
	CrownBay-emgd	GOOD	Xorg eats lots of CPU time after standby; broken grub due to wrong root path
	JasperForest	GOOD	I/OAT DMA engine init failed;
	Blacksand	GOOD	Psplash failed when boot up Yocto
	eMenlow	GOOD	i2c_transfer error; Standby failed;
	Beagleboard	GOOD	Everything runs well
	Routerstationpro	GOOD	Everything runs well
	Mpc8315e-rdb	GOOD	Everything runs well
QEMU	qemux86	GOOD	Perl not exist
	qemux86-64	GOOD	Perl not exist
	qemuarm	GOOD	Perl not exist
	qemuppc	BUGGY	Perl not exist; unfs does not work with qemuppc.
	qemumips	GOOD	Perl not exist
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

Detailed Test Result for each component					
Target	Total TCs	Not Run	Passed	Failed	Not testable (Blocked)
Sugarbay Sato-SDK	59	0	57	0	2 (bug 883)
Jasperforest Sato-SDK	32	0	31	1 (bug 1188)	0
n450 Sato-SDK	56	0	56	0	0
eMenlow Sato-SDK	56	0	54	2(bug 310, 503)	0
Crownbay-Sato-SDK	56	0	56	0	0
Beagleboard	36	0	36	0	0
Routerstationpro	31	0	31	0	0
Mpc8315e-rdb	34	0	34	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	27	1 (bug 1172)	0
Qemumips Sato-SDK	31	0	31	0	0
Qemuppc Sato	21	0	19	2 (bug 414, 1172)	0
Qemuppc Sato-SDK	24	0	23	1 (bug 414)	0
Qemuarm Sato	28	0	27	1 (bug 1172)	0
Qemuarm Sato-SDK	31	0	31	0	0
ADT	6	0	5	1 (bug 414)	0
Total	647	0	634	11	2

* 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

For Emenlow/Blacksand/Crownbay/Sugarbay/Jasperforest

Tree/Branch: Poky/1.1_M2

Poky Commit id: fa4bcfdb73167f8159b88e5a4d711c0d37627a70

Meta Branch: 1.1_M2

Meta Commit id: 738d2bc6d1a0d7ff6589000893c1c8b4f983d76f

For Toolchain/Qemux86/Qemux86-64：

Poky Commit id: 93a2ca70482f09e93469481936302e7b6847156e

Meta Branch: 1.1_M2

Meta commit id：1a6bcb62666b0fc67a66bd38a1c3f2a3399a249f

For qemuarm/mips/ppc/beagleboard/mpc8315e-rdb/routerstationpro:

Tree/Branch: Poky/1.1_M2

Poky Commit: 93a2ca70482f09e93469481936302e7b6847156e

Issue Summary

Component		Bug Number	Target Milestone
System & Core OS	**Installation & Boot**	Bug 1211 - [Blacksand] Psplash failed when boot up Yocto	1.1 M2
	System Usage	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 M3
		Bug 1234: No response when I click the 'Install/Remove Software' icon	1.1 M4
	Other	New! Bug 1257 - [crownbay] broken grub due to wrong root path	---
		New! Bug 1258 -[crownbay] Xorg eats lots of CPU time after standby	---
ADT		Bug 414: [PPC] kernel panic when booting poky-image-sdk-qemuppc through UNFS	1.1 M3

Verified Fixed Bug:

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1. **Bug 1187 - [sugarbay] parport_pc probe fail of 00:0b**
2. **Bug 1233 - gcc can not work due to missing liblto_plugin.so with 20110708 build**
3. **Bug 1235 - [Emenlow] Running glxinfo and glxgears commands failed.**
4. **Bug 1237 - [sugarbay] Inconsistency detected by ld.so: dl-deps.c: 622: _dl_map_object_deps: Assertion `nlist > 1' failed!**