

Hi, All

This is the weekly test report for Yocto1.1 20110723 build. There is one new bug found. The qemu PPC and qemu MIPS images can not boot up due to kernel update to 3.0. Standby and I2C issue still exist on Emenlow. All the ls image build failed on autobuilder. Psplash failed issue exist on Blacksand in current build. Xorg and broken grub still exist on Crownbay. 3D testing still is blocked on sugarbay. Broken ldd issue still exist also. The rpm/zypper install/removal consume disk space issue still exists. Perl still not found in qemu sato image. For bug fixing, $\{B\}$ issue for linux-yocto has been fixed. Non-GPLv3 issue for build system also fixed. Ld.so issue fixed on Sugarbay in current build.

The test report is archived @ https://wiki.yoctoproject.org/wiki/Yocto_1.1_Weekly_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	BLOCK	The image can not boot up.
	qemuMIPS	BLOCK	The image can not boot up.
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	0	0	28 (bug 1290)
Qemumips Sato-SDK	31	0	0	0	31 (bug 1290)
Qemuppc Sato	21	0	0	0	21 (bug 1290)
Qemuppc Sato-SDK	24	0	0	0	24 (bug 1290)
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	534	7	106

Commit Information

Tree/Branch: Poky/Master

Poky Commit id: eea4bd731ef286516ee1fb934fe2222a09c06e70

Meta Branch: Master

Meta Commit id: 96c247dad88b9fc0159b2a929216876d9fbb06dc

Issue Summary

Component		Bug Number	Target Milestone
System & Core OS	Installation & Boot	Bug 1211 - [Blacksand] Psplash failed when boot up Yocto	1.1 M3
	System Usage	Bug 1172: Perl not exist in sato image	1.1
		Bug 1174: [zypper/rpm] package install/removal costs lots of disk space	1.1 M3
		New! Bug 1290: qemuppc minimal,sato,sato-sdk images boot failed (nightly build 20110723-2)	---
	Other	Bug 1236 - Broken ldd due to wrong path for ld.so	1.1 M3
Bug 1257 - [crownbay] broken grub due to wrong root path		1.1 M3	
Bug 1258 -[crownbay] Xorg eats lots of CPU time after standby		1.1 M4	
ADT		Bug 414: [PPC] kernel panic when booting poky-image-sdk-qemuppc through UNFS	1.1 M3

Verified Fixed Bug:

1. [Bug 1133](#) - No provider for core-image-minimal/basic for non-GPLv3 build
2. [Bug 1136](#) - do_menuconfig for linux-yocto needs \${B} exists
3. [Bug 1237](#) - [sugarbay] Inconsistency detected by ld.so: dl-deps.c: 622: _dl_map_object_deps: Assertion `nlist > 1' failed!