

Hi all,

This is the weekly test report for Yocto 20110506 build. All meta-intel BSP build are not built out on autobuilder. Meanwhile, beagleboard could not boot up with latest image. gcc/g++ compiler test failed for both toolchain and target. Some toolchain testing and gemumips/qemuppc testing are blocked by build failure.

For bug fixing, zypper install issue with "all" packages are fixed.

Test Summary

Test Result Summary			
Component	Target	Status	Comments
BSP	SugarBay	BLOCK	Build failed
	CrownBay	BLOCK	Build failed
	JasperForest	BLOCK	Build failed
	Blacksand	BLOCK	Build failed
	Beagleboard	BLOCK	Fail to boot up
	Routerstationpro	Buggy	gcc compiler test failed
QEMU	Mpc8315e-rdb	Buggy	gcc compiler test failed
	qemux86	Buggy	gcc compiler test failed
	qemux86-64	Buggy	gcc compiler test failed
	qemuarm	Buggy	gcc compiler test failed
	qemuppc	BLOCK	Build failed
	qemumips	BLOCK	Build failed
SDK		Buggy	gcc compiler test failed

	Critical bugs, more than 50% test cases are blocked
	Only Normal, Minor or Enhancement bugs, less than 10% test cases failed
	Normal, Major and Critical bugs, more than 10% test cases failed

Detailed Test Result for each component					
Target	Total TCs	Not Run	Passed	Failed	Not testable (Blocked)
Routerstationpro Sato-SDK	26	0	23	3 (bug 1021)	0

Mpc8315e-rdb Sato-SDK	25	0	22	3 (bug 1021)	0
Qemux86-64 Sato	21	0	21	0	0
Qemux86-64 Sato-SDK	24	0	21	3 (bug 1021)	0
Qemux86 Sato	21	0	21	0	0
Qemux86 Sato-SDK	24	0	21	3 (bug 1021)	0
Qemuarm Sato	21	0	21	0	0
Qemuarm Sato-SDK	24	0	21	3 (bug 1021)	0
SDK	3	0	0	3 (bug 1021, 996, 861, bug 414)	0
Total	189	0	171	18	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.

Images

Image: <http://autobuilder.pokylinux.org/nightly/20110506-4/>
Tree/Branch: contrib/master_under_test
Commit: 856a5e496b7ddd814f6a94552d02074f0ab30842

Issue Summary

SDK:

1. [PPC] kernel panic when booting poky-image-sdk-qemuppc through UNFS
http://bugzilla.pokylinux.org/show_bug.cgi?id=414
2. libgcc doesn't install crt*.o into target sato-sdk image
http://bugzilla.pokylinux.org/show_bug.cgi?id=1021

BSP/Build:

1. New! [Beagleboard] Beagleboard can not boot up with 20110506 build
http://bugzilla.pokylinux.org/show_bug.cgi?id=1029
2. gnome-doc-utils: do_compile failed
http://bugzilla.pokylinux.org/show_bug.cgi?id=996
3. aclocal loses track of .m4 causing task do_configure to fail (gmp as illustrated here)
http://bugzilla.pokylinux.org/show_bug.cgi?id=861

Verified Fixed Bugs:

1. [zypper] zypper can not install packages which from 'all' directory in repository

http://bugzilla.pokylinux.org/show_bug.cgi?id=993

Best Regards,
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