

PiBox - Action Item #277

Verify all opkgs on 3.10.x kernel build

27 Feb 2014 16:59 - Hammel

Status:	Closed	Start date:	27 Feb 2014
Priority:	Immediate	Due date:	
Assignee:	Hammel	% Done:	100%
Category:	07 - opkg	Estimated time:	0.00 hour
Target version:	0.8.0		
Severity:	03 - Medium		
Description			
<p>I need to make sure all of the opkgs function as expected given the updated rootfs and kernel. This includes:</p> <ol style="list-style-type: none">1. crtmpserver2. mjpg-streamer3. monkey4. piboxd5. piboxwww6. psplash <p>These should be rebuilt against the new staging tree before testing.</p>			

Associated revisions

Revision 8ba51f61 - 27 Feb 2014 20:14 - Hammel

RM #277: Enable XBMC and tinyxml so crtmpserver will compile.

Revision 7a72bf72 - 27 Feb 2014 20:20 - Hammel

RM #277: Add Changelog removal to clobber target.

Revision 4fadaaa4 - 27 Feb 2014 20:25 - Hammel

RM #277: Add Changelog removal to clobber target.

History

#1 - 27 Feb 2014 20:15 - Hammel

- Status changed from New to In Progress

- % Done changed from 0 to 10

crtmpserver wouldn't build because the XBMC package in Buildroot 2013.11 (added by PiBox) wasn't enabled and didn't have tinyxml enabled - fixed.

#2 - 27 Feb 2014 20:59 - Hammel

- % Done changed from 10 to 90

All opkgs work as I can launch the webcam from the web interface. It's a little flaky at first but seems to settle down after a time. I'll leave it running overnight and see how it behaves.

Other than that the only problem I found was with the surf browser, which may have picked up some bugs in recent updates to the master tree. That's tracked in RM #257.

#3 - 01 Mar 2014 13:18 - Hammel

- % Done changed from 90 to 50

- Severity changed from 01 - Critical to 03 - Medium

The packages built okay but do not run okay. I think the majority of the problems are network related. I have unstable network connections and streaming with the 3.10.y kernel. So now I'm trying 3.12.y and 3.6.y.

I need to find a kernel with stable networking before I return to this issue.

#4 - 12 Mar 2014 19:41 - Hammel

- Status changed from In Progress to Closed

- % Done changed from 50 to 100

All packages bumped to v0.8 and tested on the latest toolchain/kernel/rootfs. All are working.

Closing this issue.