

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	% Done
796	PiBox	Bug	New	Immediate	Power off with squashfs corrupted filesystem	Hammel	22 Aug 2020 10:56	0
795	omxplayer	Bug	New	High	omxplayer is deprecated - investigate use of vlc instead	Hammel	21 Aug 2020 19:44	0
794	VideoFE	Feature	In Progress	Immediate	Add URL streaming option for AutoKiosk system	Hammel	30 Aug 2020 20:43	30
793	PiBox	Action Item	New	Urgent	Copying files should be the same as License files	Hammel	17 Aug 2020 18:08	0
792	launcher	Feature	New	High	Try adding opengl to cairo in Launcher	Hammel	14 Aug 2020 15:14	0
791	PiBox	Alternative Idea	New	Immediate	Interesting Hardware Ideas	Hammel	19 Oct 2020 11:26	0
790	picam	Bug	New	Immediate	Switch to using piboxGetVTNum() in picam	Hammel	12 Aug 2020 20:13	0
789	PiBox	Action Item	New	Urgent	Enable bash for root	Hammel	11 Aug 2020 13:29	0
788	Xeon	Action Item	New	Urgent	Review zeroterminal for design ideas	Hammel	10 Aug 2020 10:12	0
787	Xeon	Action Item	New	Urgent	Review alternative displays	Hammel	10 Aug 2020 10:09	0
783	VideoFE	Testing	New	Urgent	Verify inotify is working with VideoFE	Hammel	24 Jul 2020 22:22	0
782	PiBox	Action Item	New	Urgent	Archive and compress all release files	Hammel	24 Jul 2020 10:07	0
781	PiBox	Feature	New	High	Add UI for system configuration	Hammel	20 Jul 2020 09:27	0
780	PiBox	Documentation	New	Urgent	Add users guide on wiki for Auto-Kiosk	Hammel	22 Jul 2020 22:45	0
779	PiBox	Documentation	New	Urgent	Add users guide on wiki for Kiosk	Hammel	22 Jul 2020 22:45	0
778	piboxwww	Bug	New	Urgent	Title bar says "PiBox Media Server"	Hammel	22 Jul 2020 22:35	0
777	PiBox	Feature	New	Immediate	Add reboot option to webui	Hammel	22 Jul 2020 22:35	0
776	piclock	Action Item	New	High	Add theme selection capability with preview	Hammel	12 Jul 2020 17:58	0
775	PiBox	Action Item	New	High	Check if migration to Buildroot recommended customizations is warranted	Hammel	06 Jul 2020 14:23	0
774	PiBox	Bug	New	High	Verify Buildroot uses BR2_PER_PACKAGE_DIRECTORIES	Hammel	06 Jul 2020 14:18	0
773	PiBox	Bug	New	High	mkinstall cp kernelname.txt fails to set perms	Hammel	05 Jul 2020 10:35	0
772	PiBox	Feature	New	Urgent	Migrate Buildroot to use O=dir, like kernel	Hammel	22 Jul 2020 22:35	0
771	PiBox	Feature	New	Immediate	Add auto-install capability	Hammel	22 Jul 2020 22:37	0
769	PiBox	Action Item	In Progress	Immediate	Add Player only system	Hammel	13 Sep 2020 18:24	10
768	PiBox	Action Item	New	Immediate	Add PiBox FileServer meta build	Hammel	31 Jul 2020 10:05	0
767	PiBox	Action Item	New	High	Test newer kernel/fw releases with touchscreen	Hammel	19 Jun 2020 13:26	0
766	PiBox	Action Item	New	Urgent	Add testing matrix to wiki	Hammel	22 Jul 2020 22:44	0
765	PiBox	Test Status	New	Urgent	Test PiZero with media, kiosk and auto-kiosk builds	Hammel	22 Jul 2020 22:43	0
763	PiBox	Release	New	Immediate	Verify Builds on Ubuntu, Centos	Hammel	22 Jul 2020 22:32	0
760	PiBox	Action Item	New	Immediate	Add installation README to packaging	Hammel	22 Jul 2020 22:32	0
759	PiBox	Feature	New	Urgent	Add packaging to metabuild	Hammel	22 Jul 2020 22:32	0
756	PiBox	Feature	New	Normal	PiRadio	Hammel	11 Apr 2020 11:03	0
753	PiBox	Bug	New	Urgent	Need buildroot license files for PiBox packages	Hammel	22 Jul 2020 22:47	0
752	VideoLib	Bug	New	Normal	Videolib sometimes doesn't exit with File->Quit	Hammel	22 Mar 2020 10:42	0
750	libpibox	Testing	New	High	Extend pmsg tests	Hammel	10 Mar 2020 15:52	0
747	PiBox	Action Item	New	Immediate	Update parson library	Hammel	22 Jul 2020 22:36	0
745	PiBox	Feature	In Progress	Immediate	Add webcam recordings	Hammel	30 Jul 2020 20:02	10
744	PiBox	Feature	New	Immediate	add webcam motion detection	Hammel	23 Oct 2020 16:40	0
743	PiBox	Feature	New	Immediate	Add PiSentry system: a webcam meta build	Hammel	23 Oct 2020 16:40	0
735	Iron Man	Administration	In Progress	Immediate	Define 0.5.0 release	Hammel	23 Mar 2020 10:35	70

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732	pidock	Feature	In Progress	Normal	PiBox with Docker	Hammel	23 Oct 2020 16:30	40
731	PiBox	Feature	New	Immediate	Automate upgrades	Hammel	22 Jul 2020 22:33	0
730	PiBox	Feature	New	Urgent	Add upgrade tools	Hammel	22 Jul 2020 22:31	0
728	PiBox	Action Item	In Progress	Normal	Review possible DRM with X.org	Hammel	12 Aug 2020 20:00	20
723	Monitor	Bug	In Progress	Immediate	imwww init script does not properly restart the server.	Hammel	27 Oct 2019 23:04	50
722	Monitor	Bug	New	Immediate	imwww fails to recover from piboxd comm error	Hammel	20 Oct 2019 12:00	0
720	Monitor	Bug	New	Immediate	launcher clock shows 12pm at 0pm	Hammel	23 Mar 2020 10:22	0
715	pipics	Bug	In Progress	High	Why is image (re: picture) display so slow?	Hammel	06 Feb 2020 16:26	60
711	Xeon	Action Item	New	Normal	Reduce power consumption when not in use	Hammel	04 May 2019 20:46	0
710	Sensors	Action Item	New	Immediate	Investigate camera module	Hammel	23 Mar 2020 10:30	0
708	Xeon	Feature	In Progress	Normal	Need network config app	Hammel	23 May 2019 15:36	40
703	Xeon	Feature	In Progress	Immediate	Build prototype	Hammel	29 Oct 2019 09:25	20
702	Xeon	Feature	New	Normal	Need Contacts App	Hammel	10 Mar 2019 20:42	0
701	Xeon	Feature	New	Normal	Need Text App	Hammel	29 Apr 2019 21:18	10
700	Xeon	Feature	In Progress	Immediate	Need Phone App	Hammel	27 Apr 2019 15:57	30
697	Xeon	Bug	New	Immediate	All apps that support it need updating to new touchscreen APIs	Hammel	17 Nov 2019 10:00	0
693	Xeon	Bug	In Progress	Immediate	Rotation doesn't work with display	Hammel	17 Nov 2019 09:59	50
683	Sensors	Feature	In Progress	Immediate	AC power	Hammel	08 Feb 2019 10:47	20
676	Iron Man	Documentation	In Progress	Immediate	Verify breadboard designs in Fritzing are up to date	Hammel	23 Mar 2020 09:59	20
675	Monitor	Bug	New	Urgent	Code cleanup in imrest	Hammel	23 Mar 2020 10:34	0
668	Sensors	Action Item	New	Immediate	Verify blink modes	Hammel	09 Sep 2018 15:22	0
667	Sensors	Feature	New	Immediate	Set blink mode for operational mode	Hammel	09 Sep 2018 15:22	0
658	PiBox	Bug	In Progress	Low	Fix hawkeye to listen on all ports.	Hammel	08 Aug 2018 17:29	10
650	Monitor	Feature	New	Immediate	Add lsb_release as a third party package	Hammel	28 Jul 2018 10:57	0
647	Sensors	Testing	New	Immediate	Code review imlightsw to look for leaks	Hammel	23 Mar 2020 10:33	0
643	Iron Man	Action Item	New	Urgent	Build backup imlightsw circuits	Hammel	23 Mar 2020 10:32	0
640	Monitor	Feature	New	Immediate	imrest should provide a configuration API	Hammel	12 Jul 2018 13:13	0
636	Monitor	Bug	New	Urgent	If wlan0 does not support more than one channel then client and AP must use same channel	Hammel	23 Mar 2020 10:32	0
633	pibox-network-config	Bug	New	Normal	Crashes on Ironman distro	Hammel	25 Feb 2019 15:24	0
631	PiBox	Action Item	New	High	Init scripts should use \$( ) syntax instead of back-ticks for grabbing output from a command.	Hammel	20 May 2018 12:50	0
611	PiBox	Action Item	New	Normal	tslib very out of date	Hammel	18 May 2018 12:35	0
608	Iron Man	Feature	New	Urgent	Add daemon mode to imgpio	Hammel	23 Mar 2020 10:32	0
601	Management	Feature	New	Low	File Management: web	Hammel	23 Mar 2020 10:12	0
600	Management	Feature	New	Low	Admin configuration: web	Hammel	23 Mar 2020 10:12	0
599	Management	Feature	New	Low	View sensor status: web	Hammel	23 Mar 2020 10:11	0
598	Management	Feature	New	Low	Admin configuration: mobile	Hammel	23 Mar 2020 10:10	0
597	Management	Feature	New	Low	View sensor status: mobile	Hammel	23 Mar 2020 10:10	0
593	Sensors	Feature	New	High	door/window sensor	Hammel	23 Mar 2020 10:26	0
592	Sensors	Feature	New	Low	Sensor Enclosure	Hammel	23 Mar 2020 10:26	0
591	Sensors	Feature	New	Low	battery power	Hammel	23 Mar 2020 10:23	0
589	Monitor	Feature	In Progress	Immediate	Monitor Setup	Hammel	23 Mar 2020 10:22	30
588	Monitor	Feature	New	High	File Manager	Hammel	23 Mar 2020 10:20	0

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587	Monitor	Feature	New	Low	Contacts UI	Hammel	23 Mar 2020 10:20	0
586	Monitor	Feature	In Progress	Urgent	PiSensor App config/browse	Hammel	23 Mar 2020 10:19	20
585	Monitor	Feature	New	High	PiDrive partitioning	Hammel	23 Mar 2020 10:18	0
584	Monitor	Feature	New	Low	Battery backup	Hammel	23 Mar 2020 10:17	0
578	Monitor	Feature	New	High	Monitor Enclosure	Hammel	23 Mar 2020 10:17	0
576	Monitor	Feature	New	High	PiDrive for external storage	Hammel	23 Mar 2020 10:14	0
575	Monitor	Feature	New	Low	Backup Battery Circuit board	Hammel	23 Mar 2020 10:13	0
574	Monitor	Feature	New	Low	2G/3G support based on Raspberry Pi phone build	Hammel	23 Mar 2020 10:12	0
565	pibox-network-config	Bug	New	Normal	Multiple IP Address fields	Hammel	25 Feb 2019 15:31	0
555	VideoLib	Bug	New	High	Lockup when USB stick runs out of space	Hammel	08 Oct 2016 22:05	0
551	PiBox	Action Item	New	Normal	Add support for /etc/rc.local to /etc/init.d/rcS in core	Hammel	18 Sep 2016 19:43	0
526	VideoLib	Action Item	In Progress	Normal	Consider migrating to using Plex database	Hammel	25 Feb 2019 15:19	10
525	libpibox	Bug	In Progress	Normal	Build fails on CentOS due to missing m4 directory and AM_PROG_AR	Hammel	25 Sep 2016 10:33	50
523	PiBox	Action Item	In Progress	Normal	Retest webkit suitability	Hammel	23 Jul 2019 14:54	90
522	VideoFE	Feature	In Progress	Urgent	Switch UI to something like Plex	Hammel	24 Jul 2020 22:13	10
516	libpibox	Action Item	New	Normal	Finish port of msgQueue/queueProcessor	Hammel	25 Sep 2016 10:33	0
504	Iron Man	Feature	New	High	IoT security	Hammel	23 Mar 2020 10:29	50
500	Iron Man	Feature	New	Low	Implement stepper motor control	Hammel	23 Mar 2020 09:55	0
490	Iron Man	Feature	In Progress	Normal	ESP8266 sleep while maintaining wifi	Hammel	23 Mar 2020 10:05	10
487	libpibox	Action Item	New	High	Do something with msgQueue/Processor functions in libpibox	Hammel	25 Feb 2019 15:20	0
484	pibox-network-config	Action Item	New	Normal	Add bluetooth config support to libpiboxnet	Hammel	25 Sep 2016 10:31	0
483	pibox-network-config	Bug	New	Normal	Need pncShutdown to reverse pncInit and clear all lists	Hammel	02 Jan 2016 14:38	0
482	XNotesNG	Action Item	New	Normal	Add remote connection option	Hammel	29 Dec 2015 18:12	0
481	XNotesNG	Action Item	New	Normal	Consider adding support for Markup language	Hammel	29 Dec 2015 18:10	0
480	XNotesNG	Action Item	New	Normal	Add ability to link various notes together	Hammel	29 Dec 2015 18:10	0
479	XNotesNG	Action Item	New	Normal	Add porter-stemmer to search functions	Hammel	29 Dec 2015 18:10	0
478	XNotesNG	Testing	New	Normal	encrypt notes	Hammel	29 Dec 2015 17:42	0
477	XNotesNG	Bug	New	Normal	Flesh out build.help for current version.	Hammel	29 Dec 2015 17:40	0
476	XNotesNG	Bug	New	Normal	Add configurable autosave period to boot.properties	Hammel	29 Dec 2015 17:39	0
475	XNotesNG	Bug	New	Normal	Upgrade SWT	Hammel	29 Dec 2015 17:43	0
474	XNotesNG	Bug	New	Normal	Integrate CDShef	Hammel	29 Dec 2015 17:34	0
472	PiBox	Action Item	In Progress	Immediate	Boot time speedups	Hammel	22 Jul 2020 22:46	70
460	PiBox	Testing	In Progress	Normal	Review BananaPi as replacement for RaspberryPi	Hammel	23 Aug 2015 14:31	30
446	PiBox	Feature	New	Low	Need Android player	Hammel	12 Aug 2020 20:02	0
441	launcher	Action Item	In Progress	High	Add display rotation/flip	Hammel	20 Jul 2020 09:27	0
440	PiBox	Bug	In Progress	Low	wifi/hostapd generates lots of log messages	Hammel	12 Jul 2015 17:49	20
433	PiBox	Feature	New	High	Add an API/library for app messaging	Hammel	05 Sep 2016 18:22	0
405	piboxd	Action Item	New	Normal	piboxd needs to support config file options for setting logging	Hammel	05 Dec 2014 12:42	0
397	PiBox	Feature	New	Normal	Port Java to PiBox	Hammel	11 Nov 2014 09:34	0
384	PiBoid	Feature	In Progress	Normal	Add support for interfacing with display via Android	Hammel	12 Aug 2020 19:59	50
371	PiBox	Action Item	In Progress	Normal	Media Server and Media Player case models	Hammel	25 Feb 2019 15:32	30
368	PiBox Hardware	Bug	New	Normal	Add support for WiiMote	Hammel	07 Nov 2014 14:21	0

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367	PiBox Hardware	Bug	New	Normal	May need a way to stabilize webcam if used while the trailer is in motion	Hammel	26 Jul 2014 16:33	0
365	PiBox	Bug	New	Normal	Customizations should go on vfat partition, not under /etc	Hammel	26 Jul 2014 15:50	0
341	VideoLib	Feature	New	Normal	Need About dialog	Hammel	21 Dec 2014 18:22	0
329	VideoLib	Feature	In Progress	Normal	Save configurations and allow selecting which one to use	Hammel	21 Dec 2014 18:23	50
324	PiBox	Bug	In Progress	Low	usbhandler.sh needs to support multiple modules per device	Hammel	13 May 2014 23:09	10
319	pibox-network-config	Bug	New	Normal	-t option is not working on the desktop	Hammel	22 Apr 2014 20:12	0
315	PiBox	Feature	New	Normal	Create a USB configuration tool	Hammel	22 Dec 2014 13:57	0
309	PiBox	Action Item	In Progress	Normal	Investigate use of directFB instead of X for fbftt	Hammel	17 Nov 2014 15:38	10
302	Jarvis	Bug	New	Urgent	JSONParser reports errors to console	Hammel	23 Mar 2020 10:32	0
289	PiBox	Action Item	In Progress	Low	Port RTL8188CUS driver to PiBox	Hammel	02 May 2014 22:30	70
257	PiBox	Bug	In Progress	Low	Default surf crashes	Hammel	11 Nov 2014 09:46	50
254	PiBox	Feature	New	Normal	Investigate use of Wifi Direct	Hammel	12 Aug 2020 20:01	0
226	PiBox	Administration	In Progress	High	Update design documents	Hammel	18 May 2014 09:34	80
215	PiBox	Bug	In Progress	High	Make sure gpu_mem is properly set in firmware config file	Hammel	16 Aug 2013 07:13	20
212	PiBox	Feature	New	Normal	Review integration of SPI and I2C support	Hammel	18 Oct 2013 09:11	0
210	PiBox	Feature	New	Low	Research fail2ban	Hammel	18 Oct 2013 09:17	0
175	xbmcbox	Feature	New	Urgent	Addon: network configuration	Hammel	09 Mar 2013 16:01	0
173	PiBox	Bug	New	Low	Timestamp variable TM is not updated on the fly	Hammel	04 Mar 2013 18:35	0
160	xbmcbox	Bug	In Progress	High	The Raspbmc addon is broken when applied to PiBox	Hammel	09 Mar 2013 17:57	10
159	xbmcbox	Bug	New	Urgent	keyboard/mouse input doesn't work when xbmc starts	Hammel	10 Feb 2013 14:51	0
156	xbmcbox	Action Item	In Progress	Immediate	post installation should disable X.org in PiBox	Hammel	15 Feb 2013 07:58	70
150	xbmcbox	Action Item	New	Normal	Announce Beta1 to News	Hammel	10 Feb 2013 14:44	0
149	xbmcbox	Packaging	New	Normal	Create Beta 1 release	Hammel	10 Feb 2013 14:44	0
135	xbmcbox	Feature	New	Urgent	Need to integrate add-ons build to xbmcbox	Hammel	10 Feb 2013 14:43	0
134	xbmcbox	Feature	New	Immediate	Need an init script to launch at power up	Hammel	10 Feb 2013 14:41	0
132	BeagleBox	Action Item	New	Immediate	Integrate xbmc patches from PiBox into buildroot	Hammel	21 Nov 2012 13:43	0
131	BeagleBox	Action Item	New	Immediate	Integrate opkg patches from PiBox for buildroot	Hammel	21 Nov 2012 13:41	0
125	BeagleBox	Action Item	New	Urgent	Integrate new xorg driver	Hammel	28 Oct 2012 17:02	0
124	BeagleBox	Action Item	New	Immediate	Rev SGX to 4.08.00.01	Hammel	28 Oct 2012 17:03	0
122	BeagleBox	Action Item	In Progress	Immediate	Create opkg for toolchain debug tools	Hammel	23 Sep 2012 20:46	50
116	BeagleBox	Feature	In Progress	Urgent	Add Meego UI for connman as a Buildroot package	Hammel	14 Jul 2012 22:13	0
110	BeagleBox	Action Item	New	High	verify build on Ubuntu	Hammel	11 May 2012 09:10	0
101	BeagleBox	Feature	In Progress	High	add omapfbplay to rootfs build	Hammel	21 Apr 2012 20:52	20
96	BeagleBox	Testing	New	Normal	enable audio support	Hammel	21 Apr 2012 20:54	0
95	BeagleBox	Testing	In Progress	Immediate	Verify DSP/gstreamer tools allow video playback	Hammel	28 Oct 2012 17:00	70
86	BeagleBox	Feature	New	Normal	Create an XBMC build - make it an opkg	Hammel	28 Feb 2011 10:22	0
83	BUI	Bug	New	Normal	Panel crashes when I click on it on BeagleBoard	Hammel	26 Mar 2012 22:02	50
68	BUI	Testing	In Progress	High	Need to change binary prefixes from mb to bui to differentiate from matchbox code	Hammel	26 Mar 2012 22:02	0
64	BeagleBox	Bug	In Progress	Normal	Boot time improvements	Hammel	08 Dec 2010 21:15	0
63	BeagleBox	Feature	In Progress	Normal	Make a patch against u-boot BeagleBoard config to reduce boot delay to build-configurable time.	Hammel	12 Mar 2011 22:01	0
62	BeagleBox	Testing	In Progress	Normal	Write up on the wiki how to modify the boot script, build it and use it	Hammel	12 Mar 2011 22:05	0

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60	BeagleBox	Bug	New	Normal	Fix the S-Video output overscan problem.	Hammel	02 Mar 2011 20:34	0
53	BeagleBox	Bug	In Progress	Normal	dd of rootfs image doesn't use up full 2nd partition on SD card	Hammel	15 Nov 2010 19:32	0
42	BeagleBox	Feature	New	Normal	Update env vars in u-boot code	Hammel	02 Mar 2011 20:40	10
41	BUI	Feature	New	Normal	Configuration information should be cached before writing to SD card	Hammel	26 Mar 2012 22:02	0
35	BUI	Feature	In Progress	Normal	Make panels that slide in from the sides.	Hammel	26 Mar 2012 22:02	0
34	BUI	Bug	In Progress	Normal	Does the window manager need XComposite support?	Hammel	26 Mar 2012 22:02	0
33	BUI	Feature	In Progress	Normal	X cursor should auto-hide after (N) periods of inactivity.	Hammel	26 Mar 2012 22:02	0
32	BUI	Testing	In Progress	Normal	Support Xrm for simplified configuration capabilities.	Hammel	26 Mar 2012 22:02	0
31	BUI	Feature	In Progress	Normal	Allow no more than (N) non-panel clients.	Hammel	26 Mar 2012 22:02	0
30	BUI	Feature	In Progress	Normal	Make panel clients raise above all other clients.	Hammel	26 Mar 2012 22:02	0
29	BUI	Feature	In Progress	Normal	Make panel clients raise above all other clients.	Hammel	26 Mar 2012 22:02	0
28	BUI	Feature	In Progress	Normal	Make all X clients except panels full screen.	Hammel	26 Mar 2012 22:02	0
24	BUI	Feature	In Progress	Normal	Remove XML and themes from window manager	Hammel	26 Mar 2012 22:02	70
16	BeagleBox	Feature	New	Normal	Add a boot splash and turn off console output	Hammel	28 Feb 2011 10:17	10
14	BUI	Feature	New	Normal	Tool for creating URL snapshots	Hammel	26 Mar 2012 22:02	0
11	BeagleBox	Testing	New	Normal	Track availability of Flash on ARM	Hammel	28 Feb 2011 10:19	20
10	BeagleBox	Testing	New	Normal	Review open source flash players	Hammel	28 Feb 2011 10:19	10
9	BeagleBox	Feature	Feedback	High	Surf package for buildroot	Hammel	12 Mar 2011 22:06	60
7	BUI	Feature	In Progress	Normal	Need a scrolling menu applet for the panel	Hammel	26 Mar 2012 22:02	20
5	BUI	Feature	New	Normal	UI Configuration Tool	Hammel	26 Mar 2012 22:02	0