Brief View

#	Severity	Subject	% Done	Target version
Immediate (72)				
1138	03 - Medium	pinet autoconf on debian 12 doesn't support --enable-xeon option.	0	3.0 - Corrino
1137	01 - Critical	No wifi interface found	20	3.0 - Corrino
1136	04 - Low	Cleanup pigtk widget debug messages	0	3.0 - Corrino
1134	01 - Critical	Replace Hidden SSID button with show/hide mac button.	50	3.0 - Corrino
1132	03 - Medium	Horizontally center text in list items of a pigtk-simplelist.	0	3.0 - Corrino
1130	03 - Medium	Migrate launcher UI to a pigtk widget.	0	3.0 - Corrino
1126	03 - Medium	Migrate clock and wifiscan widgets to pigtk	0	3.0 - Corrino
1117	03 - Medium	pidialer requires two presses of exit button to exit the app.	0	3.0 - Corrino
1112	03 - Medium	Pidialer needs to center phone number on display widget.	0	3.0 - Corrino
1111	04 - Low	pidialer needs to scale button to fill drawing area	0	3.0 - Corrino
1110	03 - Medium	Xeon status bar needs to be larger so it's easier to see.	0	3.0 - Corrino
1108	03 - Medium	Remove /home/mjhammel	0	3.0 - Corrino
1102	03 - Medium	TouchProcessor fails to exit or notify on exit on pistore.	0	3.0 - Corrino
1101	03 - Medium	Update Jarvis registration to match new imrest requirements.	10	3.0 - Corrino
1100	03 - Medium	Update lightsw registration to match new imrest requirements.	0	3.0 - Corrino
1098	03 - Medium	PiPlayer locks up if left alone for awhile.	0	3.0 - Corrino
1097	05 - Very Low	Remove "under voltage" warning from dmesg	0	3.0 - Corrino
1088	05 - Very Low	Investigate potential sensors for Ironman.	0	3.0 - Corrino
1087	05 - Very Low	Build hardware prototype	0	3.0 - Corrino
1086	03 - Medium	Mount USB stores by partition labels, if available	0	3.0 - Corrino
1083	05 - Very Low	PiSensor: add PiStore summary pages	0	3.0 - Corrino
1082	05 - Very Low	PiSensor: Add remote webcam interface	0	3.0 - Corrino
1080	03 - Medium	Sensors: 1 port power switch	0	3.0 - Corrino
1079	05 - Very Low	Port PiClock to Xeon	0	3.0 - Corrino
1077	05 - Very Low	Add pair button to UI	0	3.0 - Corrino
1076	04 - Low	Enable opengl-demos in buildroot config for testing graphics	30	3.0 - Corrino
1063	02 - High	Add phone mode to PiNet to configure WiFi	90	3.0 - Corrino
1060	03 - Medium	Need store manager web UI	0	3.0 - Corrino
1058	05 - Very Low	Add genre search to top bar	0	3.0 - Corrino
1044	05 - Very Low	System Integration Tests for Corrino (v3.0) Release	0	3.0 - Corrino

#	Severity	Subject	% Done	Target version
1021	05 - Very Low	Add support for vgencmd options	0	3.0 - Corrino
998	05 - Very Low	Make toolchain package	0	3.0 - Corrino
989	02 - High	rk818 is spewing to console	10	Xeon 1.0 - Asimov
988	05 - Very Low	Add Battery status to launcher for xeon.	10	3.0 - Corrino
979	03 - Medium	Add psplash to Xeon metabuild	0	Xeon 1.0 - Asimov
964	05 - Very Low	Should pistore/pisentry be rotated 180 degrees?	0	3.0 - Corrino
931	03 - Medium	Add project top level grouping	0	Writers Workship
929	03 - Medium	.deb build failing on Debian 11	0	Writers Workship
897	05 - Very Low	Add option for using a local source archive	0	3.0 - Corrino
889	03 - Medium	Migrate to new db format for TV	10	3.0 - Corrino
883	04 - Low	PiStore needs to respond to multicast queries	0	3.0 - Corrino
877	03 - Medium	Update build.help	0	Xeon 1.0 - Asimov
831	05 - Very Low	Show MAC address in imwww	0	3.0 - Corrino
794	05 - Very Low	Add URL streaming option for AutoKiosk system	10	3.0 - Corrino
791	05 - Very Low	Interesting Hardware and Software Ideas	0	3.0 - Corrino
775	04 - Low	Check if migration to Buildroot recommended customizations is warranted	30	3.0 - Corrino
723	01 - Critical	imwww init script does not properly restart the server.	50	0.5.0
722	01 - Critical	imwww fails to recover from piboxd comm error	0	0.5.0
710	05 - Very Low	Investigate camera module	0	0.5.0
701	05 - Very Low	Need Text App	10	3.0 - Corrino
700	03 - Medium	Need Phone App	50	3.0 - Corrino
697	04 - Low	All apps that support it need updating to new touchscreen APIs	0	Xeon 1.0 - Asimov
683	01 - Critical	AC power	20	0.5.0
676	05 - Very Low	Verify breadboard designs in Fritzing are up to date	20	0.5.0
668	04 - Low	Verify blink modes	0	0.5.0
667	03 - Medium	Set blink mode for operational mode	0	0.5.0
650	05 - Very Low	Add lsb_release as a third party package	0	0.5.0
647	04 - Low	Code review imlightsw to look for leaks	0	0.5.0
640	03 - Medium	imrest should provide a configuration API	0	0.5.0
601	03 - Medium	File Management: web	0	3.0 - Corrino
589	04 - Low	Monitor Setup	30	0.5.0
588	04 - Low	File Manager for PiStore's	0	3.0 - Corrino
522	03 - Medium	Switch UI to something like Plex	10	3.0 - Corrino

#	Severity	Subject	% Done	Target version
472	05 - Very Low	Boot time speedups	70	3.0 - Corrino
254	04 - Low	Investigate use of Wifi Direct	0	3.0 - Corrino
156	03 - Medium	post installation should disable X.org in PiBox	70	Beta 1
134	01 - Critical	Need an init script to launch at power up	0	Beta 1
132	Critical	Integrate xbmc patches from PiBox into buildroot	0	0.11.0 - Preview Release
131	Critical	Integrate opkg patches from PiBox for buildroot	0	0.11.0 - Preview Release
124	High	Rev SGX to 4.08.00.01	0	0.08.0 - DSP/SGX
122	Critical	Create opkg for toolchain debug tools	50	0.08.0 - DSP/SGX
95	Medium	Verify DSP/gstreamer tools allow video playback	70	0.08.0 - DSP/SGX

Urgent (62)

#	Severity	Subject	% Done	Target version
1139	02 - High	Make sure KMS is being used and fbtft is deprecated	0	3.0 - Corrino
1133	03 - Medium	pinet configure scripts enable-xeon doesn't work on Debian 12.	0	3.0 - Corrino
1096	01 - Critical	Need a log rotator	0	3.0 - Corrino
1078	02 - High	Moisture Sensor	0	3.0 - Corrino
1073	02 - High	Make rk818-bat stop spewing to serial console	70	3.0 - Corrino
1054	03 - Medium	Grab genre list next to video json	10	3.0 - Corrino
1053	03 - Medium	Add support for retrieving and selecting alternative posters	0	3.0 - Corrino
1052	03 - Medium	Add support for scanning an individual selection	0	3.0 - Corrino
1051	03 - Medium	Add support for multi-part videos	0	3.0 - Corrino
1011	03 - Medium	Remove or disable keyboard handling bits from pmsui	0	3.0 - Corrino
1000	01 - Critical	Validate VideoFE against a large database.	10	3.0 - Corrino
993	02 - High	PiSentry: sometimes takes awhile to exit. And may not restart without power cycle.	0	3.0 - Corrino
990	03 - Medium	Streaming RTSP cameras as webcams	0	3.0 - Corrino
972	03 - Medium	Plans for 3.0 - Corrino release.	10	3.0 - Corrino
971	01 - Critical	PiCam starts to lag, then crashes.	0	3.0 - Corrino
970	02 - High	Enable ccache use in all builds.	0	3.0 - Corrino
965	01 - Critical	Review alternatives to RaspberryPi due to supply chain issues	0	3.0 - Corrino
958	02 - High	Update pmwiki documentation	50	3.0 - Corrino
944	02 - High	On RPi 1, change animation to 90 degree rotations	0	3.0 - Corrino
941	01 - Critical	Long pause after restart and animation stops	0	3.0 - Corrino
937	02 - High	Crash after channel selection	0	3.0 - Corrino
936	01 - Critical	Switching webcam resolutions is flakey.	0	3.0 - Corrino

#	Severity	Subject	% Done	Target version
935	01 - Critical	dhcpd.conf does not contain the correct interface IP network.	0	3.0 - Corrino
933	03 - Medium	Disabling an interface and saving/applying does not update the IP field	0	3.0 - Corrino
930	03 - Medium	Show only notes in a given category	0	Writers Workshop
926	01 - Critical	Scanner not working if dongle connected after boot.	0	3.0 - Corrino
925	02 - High	IP address does not get updated when switching between interfaces	0	3.0 - Corrino
923	02 - High	Setting new time does not stick	0	3.0 - Corrino
922	02 - High	When in artist mode and browsing, ESC could take you back to artist mode.	0	3.0 - Corrino
921	02 - High	Playback doesn't support FF and Rewind features of omxplayer	0	3.0 - Corrino
920	01 - Critical	Typing any key other than forward/back arrows locks up the app	0	3.0 - Corrino
919	01 - Critical	Can't get web interface on media system	0	3.0 - Corrino
899	02 - High	Add docker builds for rpm and deb distros	0	3.0 - Corrino
892	02 - High	Details->Real Title is not cleared with new entry display	0	3.0 - Corrino
890	02 - High	Multipart titles don't get found	0	3.0 - Corrino
887	01 - Critical	Update all cross.sh for new HW/BIT of dev platform	0	3.0 - Corrino
878	01 - Critical	Add ustreamer to support rtsp/h.264 to mjpeg streaming	0	3.0 - Corrino
830	05 - Very Low	pinet crashes at button press	10	3.0 - Corrino
828	03 - Medium	All daemons need shutdown in prerm	0	3.0 - Corrino
804	01 - Critical	networkRestart should fork/exec instead of system(cmd)	0	3.0 - Corrino
802	01 - Critical	Add support for GM_COMMIT	0	3.0 - Corrino
798	02 - High	Sensor: 4 port power switch	0	3.0 - Corrino
759	02 - High	Add packaging to metabuild	0	3.0 - Corrino
745	01 - Critical	Add webcam recordings	10	3.0 - Corrino
744	01 - Critical	add webcam motion detection	0	3.0 - Corrino
731	02 - High	Automate upgrades	10	3.0 - Corrino
730	01 - Critical	Add upgrade tools	0	3.0 - Corrino
715	01 - Critical	Why is image (re: picture) display so slow?	60	3.0 - Corrino
675	02 - High	Code cleanup in imrest	0	0.9.0
643	05 - Very Low	Build backup imlightsw circuits	0	0.9.0
636	01 - Critical	If wlan0 does not support more than one channel then client and AP must use same channel	0	0.9.0
611	02 - High	tslib very out of date	0	3.0 - Corrino
608	03 - Medium	Add daemon mode to imgpio	0	0.9.0
586	03 - Medium	PiSensor App config/browse	20	0.9.0
440	04 - Low	wifi/hostapd generates lots of log messages	20	3.0 - Corrino

#	Severity	Subject	% Done	Target version
302	03 - Medium	JSONParser reports errors to console	0	0.9.0
289	05 - Very Low	Port RTL8188CUS driver to PiBox	70	3.0 - Corrino
175	01 - Critical	Addon: network configuration	0	Beta 1
159	02 - High	keyboard/mouse input doesn't work when xbmc starts	0	Beta 1
135	02 - High	Need to integrate add-ons build to xbmcbox	0	Beta 1
125	Critical	Integrate new xorg driver	0	0.08.0 - DSP/SGX
116	High	Add Meego UI for connman as a Buildroot package	0	0.08.0 - DSP/SGX

High (28)

#	Severity	Subject	% Done	Target version
1049	03 - Medium	Write network events to FIFO file.	10	3.0 - Corrino
994	05 - Very Low	In PiSentry, there are two icons but aligned for three	10	3.0 - Corrino
992	03 - Medium	PiNet sets wireless power off.	0	3.0 - Corrino
966	03 - Medium	Consider migrating to full AV bridging for webcam support	0	3.0 - Corrino
953	03 - Medium	Migrate to SPDX license header in all source code, including apps	0	3.0 - Corrino
932	01 - Critical	Allow passing command line arguments via shell script.	0	Writers Workship
903	03 - Medium	New "Large Term" should be same as initial large term	0	3.0 - Corrino
902	03 - Medium	Default of TKIP with WPA2 should be changed to CCMP	0	3.0 - Corrino
901	03 - Medium	GUI writes empty nameserver entries	0	3.0 - Corrino
900	03 - Medium	Non-keypad arrows keys crash the GUI	0	3.0 - Corrino
891	01 - Critical	Bad titles should be editable and re-scanned.	0	3.0 - Corrino
868	03 - Medium	webui webcam has white bar across the bottom.	0	3.0 - Corrino
862	03 - Medium	piboxMsg() wants response length followed by response but not all messages provide it	0	3.0 - Corrino
781	02 - High	Add UI for system configuration	0	3.0 - Corrino
776	02 - High	Add theme selection capability with preview	0	3.0 - Corrino
750	03 - Medium	Extend pmsg tests	0	3.0 - Corrino
631	03 - Medium	Init scripts should use $() syntax instead of back-ticks for grabbing output from a command.	0	3.0 - Corrino
593	03 - Medium	door/window sensor	0	1.0.0 - Hari Seldon
578	03 - Medium	Monitor Enclosure	0	1.0.0 - Hari Seldon
555	02 - High	Lockup when USB stick runs out of space	0	3.0 - Corrino
504	01 - Critical	IoT security	50	1.0.0 - Hari Seldon
487	02 - High	Do something with msgQueue/Processor functions in libpibox	0	3.0 - Corrino
441	02 - High	Add display rotatation/flip	0	3.0 - Corrino
160	03 - Medium	The Raspbmc addon is broken when applied to PiBox	10	Beta 2

#	Severity	Subject	% Done	Target version
110	Critical	verify build on Ubuntu	0	0.07.0 - Networking
101	Critical	add omapfbplay to rootfs build	20	0.08.0 - DSP/SGX
68		Need to change binary prefixes from mb to bui to differentiate from matchbox code	0	
9	Medium	Surf package for buildroot	60	0.10.0 - BUI Features

Normal (69)

#	Severity	Subject	% Done	Target version
1116	03 - Medium	Add support for styles to pigtk	10	3.0 - Corrino
1033	02 - High	Preload icons	20	3.0 - Corrino
1032	03 - Medium	Speed up animation	10	3.0 - Corrino
995	03 - Medium	Add option to clone using https instead of git	0	3.0 - Corrino
984	03 - Medium	Make a list of required apps for 3.0 release	90	3.0 - Corrino
983	03 - Medium	Investigate towboot installed to eMMC	0	Xeon 1.0 - Asimov
982	03 - Medium	Rebuild tow-boot to default to PiBox Dev Platform	0	Xeon 1.0 - Asimov
854	03 - Medium	Consider ReadTheDocs for documentation	0	3.0 - Corrino
848	04 - Low	lcdshow pkg install - can't read etc/modules	60	3.0 - Corrino
806	02 - High	Update wiki message API documentation	0	3.0 - Corrino
792	03 - Medium	Try adding opengl to cairo in Launcher	70	3.0 - Corrino
774	03 - Medium	Verify Buildroot uses BR2_PER_PACKAGE_DIRECTORIES	0	3.0 - Corrino
756	03 - Medium	PiRadio	0	3.0 - Corrino
752	03 - Medium	Videolib sometimes doesn't exit with File->Quit	0	3.0 - Corrino
732	03 - Medium	PiBox with Docker	40	3.0 - Corrino
728	03 - Medium	Review possible DRM with X.org	20	3.0 - Corrino
711	03 - Medium	Reduce power consumption when not in use	0	Xeon 1.0 - Asimov
708	03 - Medium	Need network config app	20	Xeon 1.0 - Asimov
702	03 - Medium	Need Contacts App	0	Xeon 1.0 - Asimov
633	02 - High	Crashes on Ironman distro	0	2.0 - Harkonnen
565	03 - Medium	Multiple IP Address fields	0	3.0 - Corrino
526	03 - Medium	Consider migrating to using Plex database	10	3.0 - Corrino
516	03 - Medium	Finish port of msgQueue/queueProessor	0	3.0 - Corrino
490	03 - Medium	ESP8266 sleep while maintaining wifi	10	1.0.0 - Hari Seldon
483	03 - Medium	Need pncShutdown to reverse pncInit and clear all lists	0	3.0 - Corrino
482	03 - Medium	Add remote connection option	0	4.1
481	03 - Medium	Consider adding support for Markup language	0	4.1

#	Severity	Subject	% Done	Target version
480	03 - Medium	Add ability to link various notes together	0	4.1
479	03 - Medium	Add porter-stemmer to search functions	0	4.1
478	03 - Medium	encrypt notes	0	4.1
477	03 - Medium	Flesh out build.help for current version.	0	4.1
476	03 - Medium	Add configurable autosave period to boot.propertie	0	4.1
475	03 - Medium	Upgrade SWT	0	4.1
474	03 - Medium	Integrate CDShelf	0	4.1
460	03 - Medium	Review BananaPi as replacement for RaspberryPi	30	3.0 - Corrino
384	03 - Medium	Add support for interfacing with display via Android	50	3.0 - Corrino
371	04 - Low	Media Server and Media Player case models	30	3.0 - Corrino
368	03 - Medium	Add support for WiiMote	0	3.0 - Corrino
367	03 - Medium	May need a way to stabilize webcam	0	3.0 - Corrino
365	03 - Medium	Customizations should go on vfat partition, not under /etc	0	3.0 - Corrino
319	03 - Medium	-t option is not working on the desktop	0	3.0 - Corrino
212	03 - Medium	Review integration of SPI and I2C support	0	3.0 - Corrino
150	05 - Very Low	Announce Beta1 to News	0	Beta 1
149	04 - Low	Create Beta 1 release	0	Beta 1
96		enable audio support	0	0.11.0 - Preview Release
86	Low	Create an XBMC build - make it an opkg	0	1.0 - Galileo
83	Medium	Panel crashes when I click on it on BeagleBoard	50	1.0
64	Medium	Boot time improvements	0	1.0 - Galileo
63	High	Make a patch against u-boot BeagleBoard config to reduce boot delay to build-configurable time.	0	0.08.0 - DSP/SGX
62		Write up on the wiki how to modify the boot script, build it and use it	0	1.0 - Galileo
60	Low	Fix the S-Video output overscan problem.	0	1.0 - Galileo
53	Low	dd of rootfs image doesn't use up full 2nd partition on SD card	0	1.0 - Galileo
42	Medium	Update env vars in u-boot code	10	1.0 - Galileo
41	Medium	Configuration information should be cached before writing to SD card	0	1.0
35	High	Make panels that slide in from the sides.	0	1.0
34	Low	Does the window manager need XComposite support?	0	1.0
33	Low	X cursor should auto-hide after (N) periods of inactivity.	0	1.0
32		Support Xrm for simplified configuration capabilities.	0	1.0
31	Low	Allow no more than (N) non-panel clients.	0	1.0
30	Low	Make panel clients raise above all other clients.	0	1.0

#	Severity	Subject	% Done	Target version
29	Low	Make panel clients raise above all other clients.	0	1.0
28	Low	Make all X clients except panels full screen.	0	1.0
24	Critical	Remove XML and themes from window manager	70	
16	Medium	Add a boot splash and turn off console output	10	1.0 - Galileo
14	Medium	Tool for creating URL snapshots	0	1.0
11		Track availability of Flash on ARM	20	1.0 - Galileo
10		Review open source flash players	10	1.0 - Galileo
7	High	Need a scrolling menu applet for the panel	20	1.0
5	Medium	UI Configuration Tool	0	1.0

Low (14)

#	Severity	Subject	% Done	Target version
600	03 - Medium	Admin configuration: web	0	2.0.0 - Dors Venabili
599	03 - Medium	View sensor status: web	0	2.0.0 - Dors Venabili
598	03 - Medium	Admin configuration: mobile	0	2.0.0 - Dors Venabili
597	03 - Medium	View sensor status: mobile	0	2.0.0 - Dors Venabili
592	03 - Medium	Sensor Enclosure	0	2.0.0 - Dors Venabili
591	03 - Medium	battery power	0	2.0.0 - Dors Venabili
587	03 - Medium	Contacts UI	0	2.0.0 - Dors Venabili
584	03 - Medium	Battery backup	0	2.0.0 - Dors Venabili
575	03 - Medium	Backup Battery Circuit board	0	2.0.0 - Dors Venabili
574	03 - Medium	2G/3G support based on Raspberry Pi phone build	0	2.0.0 - Dors Venabili
500	05 - Very Low	Implement stepper motor control	0	2.0.0 - Dors Venabili
324	03 - Medium	usbhandler.sh needs to support multiple modules per device	10	3.0 - Corrino
210	04 - Low	Research fail2ban	0	3.0 - Corrino
173	05 - Very Low	Timestamp variable TM is not updated on the fly	0	3.0 - Corrino