

## Issues

| #    | Project  | Tracker | Status | Priority  | Subject   | Assignee | Updated           | % Done |
|------|----------|---------|--------|-----------|---|----------|-------------------|--------|
| 1138 | pinet    | Bug     | New    | Immediate | pinet autoconf on debian 12 doesn't support --enable-xeon option. | Hammel   | 25 Apr 2024 15:13 | 0      |
| 1136 | PiBox    | Bug     | New    | Immediate | Cleanup pigtk widget debug messages                               | Hammel   | 25 Apr 2024 13:59 | 0      |
| 1132 | pinet    | Feature | New    | Immediate | Horizontally center text in list items of a pigtk-simplelist.     | Hammel   | 22 Apr 2024 22:57 | 0      |
| 1126 | PiBox    | Feature | New    | Immediate | Migrate clock and wifiscan widgets to pigtk                       | Hammel   | 16 Apr 2024 21:16 | 0      |
| 1117 | Xeon     | Bug     | New    | Immediate | pidialer requires two presses of exit button to exit the app.     | Hammel   | 09 Apr 2024 10:48 | 0      |
| 1112 | Xeon     | Bug     | New    | Immediate | Pidialer needs to center phone number on display widget.          | Hammel   | 21 Mar 2024 11:50 | 0      |
| 1111 | Xeon     | Bug     | New    | Immediate | pidialer needs to scale button to fill drawing area               | Hammel   | 21 Mar 2024 11:25 | 0      |
| 1110 | launcher | Bug     | New    | Immediate | Xeon status bar needs to be larger so it's easier to see.         | Hammel   | 21 Mar 2024 09:34 | 0      |
| 1102 | pinet    | Bug     | New    | Immediate | TouchProcessor fails to exit or notify on exit on pistore.        | Hammel   | 04 Mar 2024 16:17 | 0      |
| 1100 | Sensors  | Feature | New    | Immediate | Update lightsw registration to match new imrest requirements.     | Hammel   | 17 Feb 2024 17:00 | 0      |
| 1098 | PiBox    | Bug     | New    | Immediate | PiPlayer locks up if left alone for awhile.                       | Hammel   | 15 Jan 2024 15:30 | 0      |
| 1097 | PiBox    | Bug     | New    | Immediate | Remove "under voltage" warning from dmesg                         | Hammel   | 12 Jan 2024 16:37 | 0      |
| 1088 | PIEnv    | Feature | New    | Immediate | Investigate potential sensors for Ironman.                        | Hammel   | 23 Nov 2023 23:20 | 0      |
| 1087 | PiPod    | Feature | New    | Immediate | Build hardware prototype  | Hammel   | 23 Apr 2024 13:37 | 0      |
| 1086 | Pistore  | Feature | New    | Immediate | Mount USB stores by partition labels, if available                | Hammel   | 23 Nov 2023 19:51 | 0      |
| 1083 | Sensors  | Feature | New    | Immediate | PiSensor: add PiStore summary pages                               | Hammel   | 16 Nov 2023 14:43 | 0      |
| 1082 | Sensors  | Feature | New    | Immediate | PiSensor: Add remote webcam interface                             | Hammel   | 16 Nov 2023 14:39 | 0      |
| 1080 | Iron Man | Feature | New    | Immediate | Sensors: 1 port power switch                                      | Hammel   | 25 Apr 2024 14:47 | 0      |
| 1079 | Xeon     | Feature | New    | Immediate | Port PiClock to Xeon  | Hammel   | 16 Nov 2023 11:28 | 0      |
| 1077 | Sensors  | Feature | New    | Immediate | Add pair button to UI   | Hammel   | 15 Nov 2023 15:55 | 0      |
| 1060 | Pistore  | Feature | New    | Immediate | Need store manager web UI   | Hammel   | 30 Oct 2023 20:32 | 0      |
| 1058 | VideoFE  | Feature | New    | Immediate | Add genre search to top bar                                       | Hammel   | 24 Oct 2023 15:57 | 0      |
| 1044 | PiBox    | Testing | New    | Immediate | System Integration Tests for Corrino (v3.0) Release               | Hammel   | 15 Nov 2023 22:15 | 0      |
| 1021 | piboxd   | Feature | New    | Immediate | Add support for vgenclmd options                                  | Hammel   | 04 Aug 2023 17:25 | 0      |
| 998  | PiBox    | Feature | New    | Immediate | Make toolchain package  | Hammel   | 02 Aug 2023 17:36 | 0      |
| 979  | Xeon     | Feature | New    | Immediate | Add psplash to Xeon metabuild                                     | Hammel   | 18 May 2023 16:27 | 0      |
| 964  | lcdshow  | Feature | New    | Immediate | Should pistore/pisentry be rotated 180 degrees?                   | Hammel   | 02 Jun 2023 15:25 | 0      |
| 931  | XNotesNG | Feature | New    | Immediate | Add project top level grouping                                    | Hammel   | 13 Jan 2023 14:33 | 0      |
| 929  | XNotesNG | Bug     | New    | Immediate | .deb build failing on Debian 11                                   | Hammel   | 13 Jan 2023 14:31 | 0      |
| 897  | PiBox    | Feature | New    | Immediate | Add option for using a local source archive                       | Hammel   | 16 Sep 2022 22:42 | 0      |
| 883  | Pistore  | Feature | New    | Immediate | PiStore needs to respond to multicast queries                     | Hammel   | 30 Oct 2023 20:35 | 0      |

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|------|-----------|------------------|-------------|-----------|---|----------|-------------------|--------|
| 877  | Xeon      | Action Item      | New         | Immediate | Update build.help   | Hammel   | 18 May 2023 11:56 | 0      |
| 831  | Monitor   | Bug              | New         | Immediate | Show MAC address in imwww   | Hammel   | 30 Oct 2023 20:37 | 0      |
| 791  | PiBox     | Alternative Idea | New         | Immediate | Interesting Hardware and Software Ideas                                 | Hammel   | 30 Apr 2024 13:24 | 0      |
| 722  | Monitor   | Bug              | New         | Immediate | imwww fails to recover from piboxd comm error                           | Hammel   | 20 Oct 2019 12:00 | 0      |
| 710  | Sensors   | Action Item      | New         | Immediate | Investigate camera module   | Hammel   | 23 Mar 2020 10:30 | 0      |
| 701  | Xeon      | Feature          | New         | Immediate | Need Text App   | Hammel   | 16 Nov 2023 14:19 | 10     |
| 697  | Xeon      | Bug              | New         | Immediate | All apps that support it need updating to new touchscreen APIs          | Hammel   | 18 May 2023 12:02 | 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      |
| 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      |
| 640  | Monitor   | Feature          | New         | Immediate | imrest should provide a configuration API                               | Hammel   | 12 Jul 2018 13:13 | 0      |
| 588  | Monitor   | Feature          | New         | Immediate | File Manager for PiStore's  | Hammel   | 28 Apr 2024 20:19 | 0      |
| 134  | xbmcbbox  | 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      |
| 124  | BeagleBox | Action Item      | New         | Immediate | Rev SGX to 4.08.00.01   | Hammel   | 28 Oct 2012 17:03 | 0      |
| 1137 | Xeon      | Bug              | In Progress | Immediate | No wifi interface found   | Hammel   | 04 May 2024 22:28 | 20     |
| 1134 | pinet     | Feature          | In Progress | Immediate | Replace Hidden SSID button with show/hide mac button.                   | Hammel   | 26 Apr 2024 16:28 | 50     |
| 1130 | launcher  | Feature          | In Progress | Immediate | Migrate launcher UI to a pigtk widget.                                  | Hammel   | 28 Apr 2024 23:29 | 20     |
| 1101 | Jarvis    | Bug              | In Progress | Immediate | Update Jarvis registration to match new imrest requirements.            | Hammel   | 26 Apr 2024 16:32 | 10     |
| 1076 | Xeon      | Feature          | In Progress | Immediate | Enable opengl-demos in buildroot config for testing graphics            | Hammel   | 17 Nov 2023 14:42 | 30     |
| 1063 | pinet     | Feature          | In Progress | Immediate | Add phone mode to PiNet to configure WiFi                               | Hammel   | 24 Apr 2024 20:05 | 90     |
| 989  | Xeon      | Bug              | In Progress | Immediate | rk818 is spewing to console   | Hammel   | 19 May 2023 14:26 | 10     |
| 988  | launcher  | Feature          | In Progress | Immediate | Add Battery status to launcher for xeon.                                | Hammel   | 20 Nov 2023 22:59 | 10     |
| 889  | VideoFE   | Feature          | In Progress | Immediate | Migrate to new db format for TV   | Hammel   | 20 Oct 2023 21:40 | 10     |
| 794  | VideoFE   | Feature          | In Progress | Immediate | Add URL streaming option for AutoKiosk system                           | Hammel   | 24 Apr 2023 22:19 | 10     |
| 775  | PiBox     | Action Item      | In Progress | Immediate | Check if migration to Buildroot recommended customizations is warranted | Hammel   | 16 Oct 2023 20:00 | 30     |
| 723  | Monitor   | Bug              | In Progress | Immediate | imwww init script does not properly restart the server.                 | Hammel   | 27 Oct 2019 23:04 | 50     |
| 700  | Xeon      | Feature          | In Progress | Immediate | Need Phone App  | Hammel   | 23 Apr 2024 16:30 | 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     |

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|------|----------------------|------------------|-------------|-----------|--|----------|-------------------|--------|
| 601  | Management           | Feature          | In Progress | Immediate | File Management: web   | Hammel   | 28 Apr 2024 15:35 | 10     |
| 589  | Monitor              | Feature          | In Progress | Immediate | Monitor Setup  | Hammel   | 23 Mar 2020 10:22 | 30     |
| 522  | VideoFE              | Feature          | In Progress | Immediate | Switch UI to something like Plex   | Hammel   | 23 Oct 2023 20:45 | 10     |
| 472  | PiBox                | Action Item      | In Progress | Immediate | Boot time speedups   | Hammel   | 20 May 2023 21:37 | 70     |
| 254  | PiBox                | Feature          | In Progress | Immediate | Investigate use of Wifi Direct   | Hammel   | 26 Oct 2023 22:21 | 0      |
| 156  | xbmcbox              | Action Item      | In Progress | Immediate | post installation should disable X.org in PiBox                                    | Hammel   | 15 Feb 2013 07:58 | 70     |
| 122  | BeagleBox            | Action Item      | In Progress | Immediate | Create opkg for toolchain debug tools  | Hammel   | 23 Sep 2012 20:46 | 50     |
| 95   | BeagleBox            | Testing          | In Progress | Immediate | Verify DSP/gstreamer tools allow video playback                                    | Hammel   | 28 Oct 2012 17:00 | 70     |
| 1139 | PiBox                | Feature          | New         | Urgent    | Make sure KMS is being used and fbftt is deprecated                                | Hammel   | 27 Apr 2024 11:10 | 0      |
| 1133 | pinet                | Bug              | New         | Urgent    | pinet configure scripts enable-xeon doesn't work on Debian 12.                     | Hammel   | 23 Apr 2024 20:37 | 0      |
| 1096 | PiBox                | Feature          | New         | Urgent    | Need a log rotator   | Hammel   | 12 Jan 2024 10:49 | 0      |
| 1078 | Sensors              | Feature          | New         | Urgent    | Moisture Sensor  | Hammel   | 16 Nov 2023 10:08 | 0      |
| 1053 | VideoLib             | Feature          | New         | Urgent    | Add support for retrieving and selecting alternative posters                       | Hammel   | 20 Oct 2023 14:32 | 0      |
| 1052 | VideoLib             | Feature          | New         | Urgent    | Add support for scanning an individual selection                                   | Hammel   | 20 Oct 2023 14:29 | 0      |
| 1051 | VideoLib             | Bug              | New         | Urgent    | Add support for multi-part videos  | Hammel   | 20 Oct 2023 14:24 | 0      |
| 1011 | pmsui                | Feature          | New         | Urgent    | Remove or disable keyboard handling bits from pmsui                                | Hammel   | 30 Jul 2023 10:06 | 0      |
| 993  | picam                | Bug              | New         | Urgent    | PiSentry: sometimes takes awhile to exit. And may not restart without power cycle. | Hammel   | 23 May 2023 15:00 | 0      |
| 990  | piboxd               | Alternative Idea | New         | Urgent    | Streaming RTSP cameras as webcams  | Hammel   | 04 Jul 2023 21:20 | 0      |
| 971  | picam                | Bug              | New         | Urgent    | PiCam starts to lag, then crashes.   | Hammel   | 16 May 2023 16:39 | 0      |
| 970  | PiBox                | Action Item      | New         | Urgent    | Enable ccache use in all builds.   | Hammel   | 16 May 2023 15:10 | 0      |
| 965  | PiBox                | Action Item      | New         | Urgent    | Review alternatives to RaspberryPi due to supply chain issues                      | Hammel   | 15 Jun 2023 12:05 | 0      |
| 944  | pinet                | Feature          | New         | Urgent    | On RPi 1, change animation to 90 degree rotations                                  | Hammel   | 02 Jun 2023 15:26 | 0      |
| 941  | pinet                | Bug              | New         | Urgent    | Long pause after restart and animation stops                                       | Hammel   | 26 Feb 2023 11:13 | 0      |
| 937  | pixm                 | Bug              | New         | Urgent    | Crash after channel selection  | Hammel   | 21 Feb 2023 19:48 | 0      |
| 936  | piboxwww             | Bug              | New         | Urgent    | Switching webcam resolutions is flakey.  | Hammel   | 21 Feb 2023 16:00 | 0      |
| 935  | pibox-network-config | Bug              | New         | Urgent    | dhcpd.conf does not contain the correct interface IP network.                      | Hammel   | 21 Feb 2023 15:36 | 0      |
| 933  | pibox-network-config | Bug              | New         | Urgent    | Disabling an interface and saving/applying does not update the IP field            | Hammel   | 21 Feb 2023 14:00 | 0      |
| 930  | XNotesNG             | Feature          | New         | Urgent    | Show only notes in a given category  | Hammel   | 13 Jan 2023 14:32 | 0      |
| 926  | pibox-network-config | Bug              | New         | Urgent    | Scanner not working if dongle connected after boot.                                | Hammel   | 01 Dec 2022 13:48 | 0      |
| 925  | pibox-network-config | Bug              | New         | Urgent    | IP address does not get updated when switching between interfaces                  | Hammel   | 01 Dec 2022 13:43 | 0      |
| 923  | piclock              | Bug              | New         | Urgent    | Setting new time does not stick  | Hammel   | 29 Nov 2022 16:18 | 0      |

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|------|-----------|---------------|-------------|----------|--|----------|-------------------|--------|
| 922  | MusicFE   | Bug           | New         | Urgent   | When in artist mode and browsing, ESC could take you back to artist mode.                | Hammel   | 29 Nov 2022 16:02 | 0      |
| 921  | MusicFE   | Bug           | New         | Urgent   | Playback doesn't support FF and Rewind features of omxplayer                             | Hammel   | 29 Nov 2022 16:01 | 0      |
| 920  | MusicFE   | Bug           | New         | Urgent   | Typing any key other than forward/back arrows locks up the app                           | Hammel   | 16 Nov 2023 14:54 | 0      |
| 919  | pinet     | Bug           | New         | Urgent   | Can't get web interface on media system  | Hammel   | 23 Nov 2022 15:30 | 0      |
| 899  | VideoLib  | Feature       | New         | Urgent   | Add docker builds for rpm and deb distros  | Hammel   | 02 Jun 2023 15:23 | 0      |
| 892  | VideoLib  | Bug           | New         | Urgent   | Details->Real Title is not cleared with new entry display                                | Hammel   | 27 Feb 2022 16:08 | 0      |
| 890  | VideoLib  | Bug           | New         | Urgent   | Multipart titles don't get found   | Hammel   | 27 Feb 2022 16:04 | 0      |
| 887  | PiBox     | Feature       | New         | Urgent   | Update all cross.sh for new HW/BIT of dev platform                                       | Hammel   | 20 May 2023 22:17 | 0      |
| 878  | piboxd    | Feature       | New         | Urgent   | Add ustreamer to support rtsp/h.264 to mjpeg streaming                                   | Hammel   | 24 Jan 2022 13:21 | 0      |
| 828  | PiBox     | Bug           | New         | Urgent   | All daemons need shutdown in prerm   | Hammel   | 20 May 2023 19:51 | 0      |
| 804  | piboxd    | Bug           | New         | Urgent   | networkRestart should fork/exec instead of system(cmd)                                   | Hammel   | 20 May 2023 19:44 | 0      |
| 802  | metabuild | Feature       | New         | Urgent   | Add support for GM_COMMIT  | Hammel   | 20 May 2023 19:45 | 0      |
| 798  | Iron Man  | Action Item   | New         | Urgent   | Sensor: 4 port power switch  | Hammel   | 16 Nov 2023 14:24 | 0      |
| 759  | PiBox     | Feature       | New         | Urgent   | Add packaging to metabuild   | Hammel   | 20 May 2023 19:48 | 0      |
| 744  | PiBox     | Feature       | New         | Urgent   | add webcam motion detection  | Hammel   | 20 May 2023 19:46 | 0      |
| 730  | PiBox     | Feature       | New         | Urgent   | Add upgrade tools  | Hammel   | 20 May 2023 19:46 | 0      |
| 675  | Monitor   | Bug           | New         | Urgent   | Code cleanup in imrest   | Hammel   | 23 Mar 2020 10:34 | 0      |
| 643  | Iron Man  | Action Item   | New         | Urgent   | Build backup imlightsw circuits  | Hammel   | 23 Mar 2020 10:32 | 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      |
| 611  | PiBox     | Action Item   | New         | Urgent   | tslib very out of date   | Hammel   | 19 May 2023 11:55 | 0      |
| 608  | Iron Man  | Feature       | New         | Urgent   | Add daemon mode to imgpio  | Hammel   | 23 Mar 2020 10:32 | 0      |
| 302  | Jarvis    | Bug           | New         | Urgent   | JSONParser reports errors to console   | Hammel   | 23 Mar 2020 10:32 | 0      |
| 175  | xbmcbbox  | Feature       | New         | Urgent   | Addon: network configuration   | Hammel   | 09 Mar 2013 16:01 | 0      |
| 159  | xbmcbbox  | Bug           | New         | Urgent   | keyboard/mouse input doesn't work when xbmc starts                                       | Hammel   | 10 Feb 2013 14:51 | 0      |
| 135  | xbmcbbox  | Feature       | New         | Urgent   | Need to integrate add-ons build to xbmcbbox  | Hammel   | 10 Feb 2013 14:43 | 0      |
| 125  | BeagleBox | Action Item   | New         | Urgent   | Integrate new xorg driver  | Hammel   | 28 Oct 2012 17:02 | 0      |
| 1073 | Xeon      | Bug           | In Progress | Urgent   | Make rk818-bat stop spewing to serial console  | Hammel   | 14 Jan 2024 16:58 | 70     |
| 1054 | VideoLib  | Feature       | In Progress | Urgent   | Grab genre list next to video json   | Hammel   | 24 Oct 2023 15:28 | 10     |
| 1000 | VideoFE   | Testing       | In Progress | Urgent   | Validate VideoFE against a large database.   | Hammel   | 23 Oct 2023 20:44 | 10     |
| 972  | PiBox     | Design        | In Progress | Urgent   | Plans for 3.0 - Corrinno release.  | Hammel   | 25 Aug 2023 09:52 | 10     |
| 958  | PiBox     | Documentation | In Progress | Urgent   | Update pmwiki documentation  | Hammel   | 15 Jun 2023 19:40 | 50     |
| 830  | pinet     | Bug           | In Progress | Urgent   | pinet crashes at button press  | Hammel   | 20 May 2023 20:50 | 10     |

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|------|----------------------|-------------|-------------|----------|--|----------|-------------------|--------|
| 745  | PiBox                | Feature     | In Progress | Urgent   | Add webcam recordings  | Hammel   | 11 Oct 2023 22:22 | 10     |
| 731  | PiBox                | Feature     | In Progress | Urgent   | Automate upgrades  | Hammel   | 20 May 2023 19:48 | 10     |
| 715  | pipics               | Bug         | In Progress | Urgent   | Why is image (re: picture) display so slow?  | Hammel   | 20 May 2023 20:27 | 60     |
| 586  | Monitor              | Feature     | In Progress | Urgent   | PiSensor App config/browse   | Hammel   | 23 Mar 2020 10:19 | 20     |
| 440  | PiBox                | Bug         | In Progress | Urgent   | wifi/hostapd generates lots of log messages  | Hammel   | 20 May 2023 20:49 | 20     |
| 289  | PiBox                | Action Item | In Progress | Urgent   | Port RTL8188CUS driver to PiBox  | Hammel   | 20 May 2023 20:47 | 70     |
| 116  | BeagleBox            | Feature     | In Progress | Urgent   | Add Meego UI for connman as a Buildroot package  | Hammel   | 14 Jul 2012 22:13 | 0      |
| 992  | pinet                | Bug         | New         | High     | PiNet sets wireless power off.   | Hammel   | 23 May 2023 13:59 | 0      |
| 966  | PiBox                | Feature     | New         | High     | Consider migrating to full AV bridging for webcam support                                      | Hammel   | 03 May 2023 09:26 | 0      |
| 953  | PiBox                | Action Item | New         | High     | Migrate to SPDX license header in all source code, including apps                              | Hammel   | 30 Mar 2023 14:19 | 0      |
| 932  | XNotesNG             | Feature     | New         | High     | Allow passing command line arguments via shell script.   | Hammel   | 21 Feb 2023 11:00 | 0      |
| 903  | PiBox                | Bug         | New         | High     | New "Large Term" should be same as initial large term  | Hammel   | 24 Sep 2022 14:39 | 0      |
| 902  | pibox-network-config | Bug         | New         | High     | Default of TKIP with WPA2 should be changed to CCMP  | Hammel   | 20 Sep 2022 17:26 | 0      |
| 901  | pibox-network-config | Bug         | New         | High     | GUI writes empty nameserver entries  | Hammel   | 20 Sep 2022 16:29 | 0      |
| 900  | pibox-network-config | Bug         | New         | High     | Non-keypad arrows keys crash the GUI   | Hammel   | 20 Sep 2022 16:25 | 0      |
| 891  | VideoLib             | Bug         | New         | High     | Bad titles should be editable and re-scanned.  | Hammel   | 27 Feb 2022 16:06 | 0      |
| 868  | piboxwww             | Bug         | New         | High     | webui webcam has white bar across the bottom.  | Hammel   | 01 Nov 2021 22:05 | 0      |
| 862  | libpibox             | Bug         | New         | High     | piboxMsg() wants response length followed by response but not all messages provide it          | Hammel   | 20 May 2023 20:04 | 0      |
| 781  | PiBox                | Feature     | New         | High     | Add UI for system configuration  | Hammel   | 20 May 2023 19:56 | 0      |
| 776  | piclock              | Action Item | New         | High     | Add theme selection capability with preview  | Hammel   | 20 May 2023 20:03 | 0      |
| 750  | libpibox             | Testing     | New         | High     | Extend pmsg tests  | Hammel   | 20 May 2023 20:04 | 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 2023 21:25 | 0      |
| 593  | Sensors              | Feature     | New         | High     | door/window sensor   | Hammel   | 23 Mar 2020 10:26 | 0      |
| 578  | Monitor              | Feature     | New         | High     | Monitor Enclosure  | Hammel   | 23 Mar 2020 10:17 | 0      |
| 555  | VideoLib             | Bug         | New         | High     | Lockup when USB stick runs out of space  | Hammel   | 20 May 2023 21:26 | 0      |
| 504  | Iron Man             | Feature     | New         | High     | IoT security   | Hammel   | 23 Mar 2020 10:29 | 50     |
| 487  | libpibox             | Action Item | New         | High     | Do something with msgQueue/Processor functions in libpibox                                     | Hammel   | 20 May 2023 19:55 | 0      |
| 110  | BeagleBox            | Action Item | New         | High     | verify build on Ubuntu   | Hammel   | 11 May 2012 09:10 | 0      |
| 1049 | piboxd               | Feature     | In Progress | High     | Write network events to FIFO file.   | Hammel   | 01 Nov 2023 22:21 | 10     |
| 994  | piboxwww             | Bug         | In Progress | High     | In PiSentry, there are two icons but aligned for three   | Hammel   | 26 Oct 2023 15:01 | 10     |
| 441  | launcher             | Action Item | In Progress | High     | Add display rotation/flip  | Hammel   | 20 May 2023 21:41 | 0      |
| 160  | xbmcbbox             | Bug         | In Progress | High     | The Raspbmc addon is broken when applied to PiBox  | Hammel   | 09 Mar 2013 17:57 | 10     |

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| 101 | BeagleBox            | Feature       | In Progress | High     | add omapfbplay to rootfs build  | Hammel   | 21 Apr 2012 20:52 | 20     |
| 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      |
| 9   | BeagleBox            | Feature       | Feedback    | High     | Surf package for buildroot  | Hammel   | 12 Mar 2011 22:06 | 60     |
| 995 | metabuild            | Feature       | New         | Normal   | Add option to clone using https instead of git                                    | Hammel   | 24 May 2023 15:30 | 0      |
| 983 | Xeon                 | Action Item   | New         | Normal   | Investigate towboot installed to eMMC   | Hammel   | 18 May 2023 16:31 | 0      |
| 982 | Xeon                 | Feature       | New         | Normal   | Rebuild tow-boot to default to PiBox Dev Platform                                 | Hammel   | 18 May 2023 16:30 | 0      |
| 854 | PiBox                | Documentation | New         | Normal   | Consider ReadTheDocs for documentation  | Hammel   | 04 Oct 2021 15:16 | 0      |
| 806 | PiBox                | Documentation | New         | Normal   | Update wiki message API documentation   | Hammel   | 23 Jun 2023 13:17 | 0      |
| 774 | PiBox                | Bug           | New         | Normal   | Verify Buildroot uses BR2_PER_PACKAGE_DIRECTORIES                                 | Hammel   | 26 Jul 2023 16:55 | 0      |
| 756 | PiBox                | Feature       | New         | Normal   | PiRadio   | Hammel   | 11 Apr 2020 11:03 | 0      |
| 752 | VideoLib             | Bug           | New         | Normal   | Videolib sometimes doesn't exit with File->Quit                                   | Hammel   | 20 May 2023 20:43 | 0      |
| 711 | Xeon                 | Action Item   | New         | Normal   | Reduce power consumption when not in use  | Hammel   | 18 May 2023 12:05 | 0      |
| 702 | Xeon                 | Feature       | New         | Normal   | Need Contacts App   | Hammel   | 18 May 2023 12:07 | 0      |
| 633 | Iron Man             | Bug           | New         | Normal   | Crashes on Ironman distro   | Hammel   | 20 May 2023 20:28 | 0      |
| 565 | pibox-network-config | Bug           | New         | Normal   | Multiple IP Address fields  | Hammel   | 20 May 2023 20:43 | 0      |
| 516 | libpibox             | Action Item   | New         | Normal   | Finish port of msgQueue/queueProcessor  | Hammel   | 20 May 2023 21:33 | 0      |
| 483 | pibox-network-config | Bug           | New         | Normal   | Need pncShutdown to reverse pncInIt and clear all lists                           | Hammel   | 20 May 2023 21:35 | 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   | 13 Jan 2023 14:33 | 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.propertie                                | 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      |
| 368 | PiBox Hardware       | Bug           | New         | Normal   | Add support for WiiMote   | Hammel   | 20 May 2023 21:58 | 0      |
| 367 | PiBox Hardware       | Feature       | New         | Normal   | May need a way to stabilize webcam  | Hammel   | 20 May 2023 22:01 | 0      |
| 365 | PiBox                | Bug           | New         | Normal   | Customizations should go on vfat partition, not under /etc                        | Hammel   | 20 May 2023 22:04 | 0      |
| 319 | pibox-network-config | Bug           | New         | Normal   | -t option is not working on the desktop   | Hammel   | 20 May 2023 22:06 | 0      |
| 212 | PiBox                | Feature       | New         | Normal   | Review integration of SPI and I2C support   | Hammel   | 18 Oct 2013 09:11 | 0      |
| 150 | xbcmbox              | Action Item   | New         | Normal   | Announce Beta1 to News  | Hammel   | 10 Feb 2013 14:44 | 0      |

| #    | Project   | Tracker     | Status      | Priority | Subject   | Assignee | Updated           | % Done |
|------|-----------|-------------|-------------|----------|---|----------|-------------------|--------|
| 149  | xbcmbox   | Packaging   | New         | Normal   | Create Beta 1 release   | Hammel   | 10 Feb 2013 14:44 | 0      |
| 96   | BeagleBox | Testing     | New         | Normal   | enable audio support  | Hammel   | 21 Apr 2012 20:54 | 0      |
| 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     |
| 60   | BeagleBox | Bug         | New         | Normal   | Fix the S-Video output overscan problem.  | Hammel   | 02 Mar 2011 20:34 | 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      |
| 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     |
| 5    | BUI       | Feature     | New         | Normal   | UI Configuration Tool   | Hammel   | 26 Mar 2012 22:02 | 0      |
| 1116 | PiBox     | Feature     | In Progress | Normal   | Add support for styles to pigtk   | Hammel   | 09 Apr 2024 21:35 | 10     |
| 1033 | MusicFE   | Feature     | In Progress | Normal   | Preload icons   | Hammel   | 16 Nov 2023 14:45 | 20     |
| 1032 | launcher  | Feature     | In Progress | Normal   | Speed up animation  | Hammel   | 11 Sep 2023 19:43 | 10     |
| 984  | Xeon      | Design      | In Progress | Normal   | Make a list of required apps for 3.0 release  | Hammel   | 16 Nov 2023 14:21 | 90     |
| 848  | PiBox     | Bug         | In Progress | Normal   | lcdshow pkg install - can't read etc/modules  | Hammel   | 20 May 2023 20:44 | 60     |
| 792  | launcher  | Feature     | In Progress | Normal   | Try adding opengl to cairo in Launcher  | Hammel   | 12 Sep 2023 09:19 | 70     |
| 732  | pidock    | Feature     | In Progress | Normal   | PiBox with Docker   | Hammel   | 23 Oct 2020 16:30 | 40     |
| 728  | PiBox     | Action Item | In Progress | Normal   | Review possible DRM with X.org  | Hammel   | 20 May 2023 20:40 | 20     |
| 708  | Xeon      | Feature     | In Progress | Normal   | Need network config app   | Hammel   | 18 May 2023 12:06 | 20     |
| 526  | VideoLib  | Action Item | In Progress | Normal   | Consider migrating to using Plex database   | Hammel   | 25 Feb 2019 15:19 | 10     |
| 490  | Iron Man  | Feature     | In Progress | Normal   | ESP8266 sleep while maintaining wifi  | Hammel   | 23 Mar 2020 10:05 | 10     |
| 460  | PiBox     | Testing     | In Progress | Normal   | Review BananaPi as replacement for RaspberryPi  | Hammel   | 20 May 2023 20:41 | 30     |
| 384  | PiBoid    | Feature     | In Progress | Normal   | Add support for interfacing with display via Android  | Hammel   | 20 May 2023 21:57 | 50     |
| 371  | PiBox     | Action Item | In Progress | Normal   | Media Server and Media Player case models   | Hammel   | 25 Feb 2019 15:32 | 30     |
| 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      |
| 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      |
| 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      |

| #   | Project    | Tracker | Status      | Priority | Subject  | Assignee | Updated           | % Done |
|-----|------------|---------|-------------|----------|--|----------|-------------------|--------|
| 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     |
| 7   | BUI        | Feature | In Progress | Normal   | Need a scrolling menu applet for the panel                 | Hammel   | 26 Mar 2012 22:02 | 20     |
| 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      |
| 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      |
| 587 | Monitor    | Feature | New         | Low      | Contacts UI  | Hammel   | 23 Mar 2020 10:20 | 0      |
| 584 | Monitor    | Feature | New         | Low      | Battery backup   | Hammel   | 23 Mar 2020 10:17 | 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      |
| 500 | Iron Man   | Feature | New         | Low      | Implement stepper motor control                            | Hammel   | 23 Mar 2020 09:55 | 0      |
| 210 | PiBox      | Feature | New         | Low      | Research fail2ban  | Hammel   | 18 Oct 2013 09:17 | 0      |
| 173 | PiBox      | Bug     | New         | Low      | Timestamp variable TM is not updated on the fly            | Hammel   | 20 May 2023 22:11 | 0      |
| 324 | PiBox      | Bug     | In Progress | Low      | usbhandler.sh needs to support multiple modules per device | Hammel   | 13 May 2014 23:09 | 10     |