

## Colony - Issues

| #    | Tracker | Status     | Priority | Subject  | Assignee         | Updated             | Category              | % Done |
|------|---------|------------|----------|--|------------------|---------------------|-----------------------|--------|
| 186  | Bug     | Fixed      | Normal   | Excessive cpu usage in ColonetServer   |                  | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 209  | Bug     | Worksforme | Tabled   | perform_select: Interrupted system call  |                  | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 247  | Bug     | Wontfix    | Tabled   | Fix persistence of robot identifications for camera positions                      |                  | 09/30/2010 07:45 PM | ColoNet               | 0      |
| 278  | Bug     | Fixed      | High     | Vision algorithm not detecting robots  |                  | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 480  | Bug     | Worksforme | Normal   | XBee dongle: undefined output after 0  |                  | 10/12/2009 12:40 AM | Wireless              | 0      |
| 718  | Bug     | Fixed      | Normal   | buy rangefinders   |                  | 09/30/2010 08:22 PM | Hardware              | 0      |
| 571  | Bug     | Wontfix    | Low      | Remove spaces in repository  | Alex Zirbel      | 11/09/2011 12:15 AM | Library               | 0      |
| 797  | Bug     | Wontfix    | Tabled   | rename motor.h   | Alex Zirbel      | 11/09/2011 12:15 AM | Library               | 0      |
| 303  | Bug     | Fixed      | Normal   | Bayboard orb and beacons can't be on at the same time                              | Austin Buchan    | 03/21/2009 12:48 PM | Autonomous Recharging | 0      |
| 306  | Bug     | Fixed      | Tabled   | BOM 1.5 Shift register error   | Austin Buchan    | 03/21/2009 12:50 PM | Library               | 0      |
| 960  | Bug     | Assigned   | Low      | xbee id  | Ben Wasserman    | 09/30/2010 09:26 PM | Wireless              | 0      |
| 1574 | Bug     | Assigned   | Normal   | wl_basic_do_default(int *length) doesn't set *length to zero if no packet received | Ben Wasserman    | 11/11/2010 09:37 PM | Traffic Navigation    | 0      |
| 231  | Bug     | Fixed      | Low      | Resolve ARCHS inductor problem   | Brad Neuman      | 03/21/2009 12:48 PM | Autonomous Recharging | 0      |
| 300  | Bug     | Fixed      | High     | SPI failure  | Brad Neuman      | 03/21/2009 12:50 PM | Library               | 0      |
| 562  | Bug     | Duplicate  | Tabled   | Fix init functions   | Brad Neuman      | 10/02/2010 07:15 PM | Library               | 0      |
| 790  | Bug     | Assigned   | Normal   | XBee/Wireless Initialization   | Brad Neuman      | 10/02/2010 07:16 PM | Wireless              | 0      |
| 198  | Bug     | Fixed      | Tabled   | Phantom XBee dongle  | Brian Coltin     | 03/21/2009 12:49 PM | Hardware              | 0      |
| 261  | Bug     | Wontfix    | Tabled   | XBee error while running colonet server  | Brian Coltin     | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 268  | Bug     | Fixed      | High     | xbee_wait_for_string infinite loop   | Brian Coltin     | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 294  | Bug     | Worksforme | Normal   | wireless library not thread safe   | Brian Coltin     | 03/21/2009 12:50 PM | Library               | 0      |
| 305  | Bug     | Wontfix    | Normal   | Wireless - number of robots in token ring doesn't report right number              | Brian Coltin     | 09/24/2010 01:51 PM | Library               | 0      |
| 365  | Bug     | Fixed      | Normal   | Fix race condition in simulator  | Brian Coltin     | 03/26/2009 01:54 PM | Simulator             | 0      |
| 715  | Bug     | Duplicate  | Normal   | Investigate XBee's on Bots 4 and 6   | Chris Mar        | 09/30/2010 08:19 PM | Wireless              | 0      |
| 293  | Bug     | Wontfix    | Tabled   | fix homing and station detecting on ARCHS  | Emily Hart       | 09/30/2010 07:53 PM | Autonomous Recharging | 0      |
| 206  | Bug     | Fixed      | Normal   | Colonet send fails on optimusprime ("Failed to write to xbee")                     | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 208  | Bug     | Fixed      | Normal   | Colonet wireless port option doesn't work  | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 212  | Bug     | Fixed      | Normal   | colonet wireless timeouts  | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 216  | Bug     | Wontfix    | Tabled   | xbee read fails but colonet server does not die                                    | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet               | 0      |

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|-----|---------|------------|----------|---|------------------|---------------------|----------------|--------|
| 217 | Bug     | Wontfix    | Tabled   | Robot reboots or enters programming mode when motor commands are sent       | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 218 | Bug     | Fixed      | Normal   | Get libwireless colonet to return the correct xbee ids                      | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 220 | Bug     | Fixed      | Normal   | Colonet server / colonet wl lib thinks robots die prematurely               | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 221 | Bug     | Fixed      | Low      | Logging stuff occurs in colonet server before options are processed         | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 224 | Bug     | Fixed      | High     | Fix sudo on roboclub9   | Eugene Marinelli | 03/21/2009 12:47 PM | Administration | 0      |
| 234 | Bug     | Wontfix    | Tabled   | xbee doesn't respond after killing colonet server                           | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 243 | Bug     | Fixed      | Normal   | memory leak in server   | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 258 | Bug     | Fixed      | High     | Cannot compile server using README instructions                             | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 259 | Bug     | Fixed      | High     | Server generally doesn't join token ring on optimusprime                    | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 260 | Bug     | Invalid    | Normal   | No robot response to battery request  | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 262 | Bug     | Fixed      | High     | Server is not receiving packets from robot                                  | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 269 | Bug     | Wontfix    | Normal   | Queue packets on robot  | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 272 | Bug     | Invalid    | Tabled   | Rosie's clock is set to 2007  | Eugene Marinelli | 03/21/2009 12:47 PM | Administration | 0      |
| 275 | Bug     | Fixed      | Normal   | robot stops obeying commands after right click                              | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 276 | Bug     | Wontfix    | High     | Red and blue blinking when robot starts                                     | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 277 | Bug     | Wontfix    | Low      | "Premature end of jpeg file"  | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 284 | Bug     | Wontfix    | Low      | robot point and click doesn't like straight backwards                       | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 288 | Bug     | Wontfix    | Normal   | Clear virtual wall when server receives (-1,-1), (-1,-1) coordinates        | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 299 | Bug     | Invalid    | High     | SPI failure   | Eugene Marinelli | 03/21/2009 12:50 PM | Library        | 0      |
| 184 | Bug     | Fixed      | Normal   | Colonet GUI doesn't show up when run in OSX or linux                        | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 219 | Bug     | Fixed      | Low      | Battery level requests should be set as server requests, not robot messages | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 232 | Bug     | Fixed      | Low      | Image doesn't refresh properly in linux                                     | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 235 | Bug     | Fixed      | Normal   | Robot positions are not aligned properly in webcam view                     | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 244 | Bug     | Worksforme | Tabled   | Excessive cpu usage in client   | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 246 | Bug     | Fixed      | Normal   | Fix click detection on scaled images  | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 248 | Bug     | Fixed      | Normal   | colonet client throwing lots of exceptions                                  | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 249 | Bug     | Fixed      | High     | clicking doesn't select robot   | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 251 | Bug     | Fixed      | Normal   | NPE in client   | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 252 | Bug     | Fixed      | Tabled   | Client security exception   | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 253 | Bug     | Fixed      | Normal   | Client oob exception  | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 254 | Bug     | Fixed      | Normal   | Null pointer exception in client  | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |
| 255 | Bug     | Worksforme | Tabled   | Webcam feed in client is choppy   | Greg Tress       | 03/21/2009 12:49 PM | ColoNet        | 0      |

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| 256  | Bug     | Fixed      | Normal   | null pointer exception with connect button in client                          | Greg Tress    | 03/21/2009 12:49 PM | ColoNet            | 0      |
| 267  | Bug     | Fixed      | Normal   | client not repainting in safari   | Greg Tress    | 03/21/2009 12:49 PM | ColoNet            | 0      |
| 279  | Bug     | Fixed      | Normal   | Client randomly stops requesting robot positions                              | Greg Tress    | 03/21/2009 12:49 PM | ColoNet            | 0      |
| 283  | Bug     | Fixed      | High     | Remove move-to-point targeting when new command is selected                   | Greg Tress    | 03/21/2009 12:49 PM | ColoNet            | 0      |
| 285  | Bug     | Invalid    | Low      | robot point and click should have boundaries                                  | Greg Tress    | 03/21/2009 12:49 PM | ColoNet            | 0      |
| 289  | Bug     | Fixed      | High     | Fix analog code   | James Kong    | 03/21/2009 12:50 PM | Library            | 0      |
| 560  | Bug     | Fixed      | High     | BOM and rangefinder donot work together                                       | James Kong    | 09/09/2009 10:32 PM | Library            | 0      |
| 559  | Bug     | Fixed      | Normal   | Mr. Bickles' left encoder is misaligned                                       | Jimmy Bourne  | 09/07/2009 08:41 PM | Hardware           | 0      |
| 624  | Bug     | Fixed      | Normal   | Flaky Left Encoder on Bot 14  | Jimmy Bourne  | 10/07/2009 07:41 PM |                    | 0      |
| 625  | Bug     | Fixed      | Normal   | Flaky Encoders on Bot 7   | Jimmy Bourne  | 10/07/2009 07:42 PM |                    | 0      |
| 575  | Bug     | Assigned   | Tabled   | Battery Level Indicator   | John Sexton   | 09/30/2010 08:00 PM | Library            | 0      |
| 693  | Bug     | Assigned   | Tabled   | Better sanity check for invalid BOM type                                      | John Sexton   | 10/01/2010 05:45 PM | Hardware           | 0      |
| 196  | Bug     | Invalid    | High     | I2C hangs on ARCHS board  | Kevin Woo     | 03/21/2009 12:50 PM |                    | 0      |
| 202  | Bug     | Invalid    | High     | Analog Port   | Kevin Woo     | 03/21/2009 12:50 PM | Library            | 0      |
| 290  | Bug     | Fixed      | Low      | redundant calls of sei  | Kevin Woo     | 03/21/2009 12:50 PM | Library            | 0      |
| 291  | Bug     | Fixed      | Low      | dragonfly_lib   | Kevin Woo     | 03/21/2009 12:50 PM | Library            | 0      |
| 509  | Bug     | Fixed      | Urgent   | Fix doxygen links   | Kevin Woo     | 09/07/2009 07:50 PM | Library            | 0      |
| 1379 | Bug     | Fixed      | High     | Finish Rangefinder Offsets  | Megan Dority  | 08/29/2010 10:35 PM | Diagnostic Station | 0      |
| 852  | Bug     | Assigned   | Low      | Xbee Documentation  | Priyanka Deo  | 11/09/2011 12:17 AM | Wireless           | 0      |
| 418  | Bug     | Wontfix    | Normal   | Fix Rangefinder numbering   | Rich Hong     | 09/25/2010 03:19 PM | Library            | 0      |
| 419  | Bug     | Wontfix    | Normal   | Fix Rangefinder numbering in simulator  | Rich Hong     | 09/30/2010 08:18 PM | Simulator          | 0      |
| 250  | Bug     | Wontfix    | Tabled   | Foreign objects in scene causes a lot of interference with vision and colonet | Ryan Cahoon   | 09/30/2010 07:45 PM | ColoNet            | 0      |
| 1395 | Bug     | Invalid    | High     | Work on getting the bad robots working  | Alex Zirbel   | 11/13/2010 12:28 AM | Hardware           | 20     |
| 1393 | Bug     | Fixed      | Normal   | Finish intro lab writeup  | Joseph Lee    | 09/30/2010 08:27 PM |                    | 50     |
| 1390 | Bug     | Fixed      | Normal   | Come to decision on wireless  | Ben Wasserman | 09/10/2010 09:12 PM | Wireless           | 100    |
| 1476 | Bug     | Fixed      | Normal   | Update both repositories to fix unit tests (testlight)                        | Ben Wasserman | 10/05/2010 08:16 PM |                    | 100    |
| 491  | Bug     | Worksforme | Normal   | ADC ref voltage issue with range finders                                      | Chris Mar     | 10/01/2010 07:45 PM | Hardware           | 100    |
| 1475 | Bug     | Fixed      | Normal   | Fix BOM on Bot 13   | Dan Jacobs    | 10/04/2010 10:48 PM |                    | 100    |
| 1477 | Bug     | Fixed      | High     | Fix line follower   | Dan Jacobs    | 10/06/2010 09:47 PM |                    | 100    |
| 1678 | Bug     | Fixed      | Normal   | SURG F11  | Jeff Cooper   | 03/25/2011 05:24 PM | Administration     | 100    |
| 2034 | Bug     | Wontfix    | Normal   | Move Stuff From Place to Other Place  | Jeff Cooper   | 09/25/2012 04:38 PM |                    | 100    |
| 557  | Bug     | Fixed      | Urgent   | Batteries   | Jimmy Bourne  | 09/10/2009 04:53 PM | Hardware           | 100    |

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|------|---------|--------|----------|---|--------------|---------------------|----------|--------|
| 558  | Bug     | Fixed  | Urgent   | USB Cables                              | Jimmy Bourne | 09/10/2009 04:52 PM | Hardware | 100    |
| 563  | Bug     | Fixed  | Normal   | Buy a Xbee programmer                   | Jimmy Bourne | 09/10/2009 04:53 PM |          | 100    |
| 1388 | Bug     | Fixed  | Normal   | Remove hunter prey john                 | John Sexton  | 09/03/2010 11:36 PM |          | 100    |
| 1391 | Bug     | Fixed  | High     | Buy boards for line following           | John Sexton  | 09/03/2010 11:21 PM | Hardware | 100    |
| 622  | Bug     | Fixed  | Normal   | Update dragonfly_init & dragonfly_lib.h | Rich Hong    | 09/20/2009 06:47 PM | Hardware | 100    |