

## Colony - Issues

| #   | Tracker | Status     | Priority | Subject  | Assignee         | Updated             | Category              | % Done |
|-----|---------|------------|----------|--|------------------|---------------------|-----------------------|--------|
| 170 | Task    | Fixed      | Normal   | Trac accounts for all members                        | James Kong       | 03/21/2009 12:41 PM | Administration        | 0      |
| 172 | Task    | Fixed      | Normal   | Install encoders on robots                           | Jimmy Bourne     | 03/21/2009 12:49 PM | Hardware              | 0      |
| 173 | Task    | Invalid    | Low      | Design manipulators                                  | Brad Neuman      | 03/21/2009 12:50 PM |                       | 0      |
| 174 | Task    | Fixed      | Low      | BOM 1.5 driver                                       | Austin Buchan    | 03/21/2009 12:50 PM | Library               | 0      |
| 175 | Task    | Fixed      | Normal   | F08 SURG application                                 | Austin Buchan    | 03/21/2009 12:42 PM | Administration        | 0      |
| 176 | Task    | Invalid    | Tabled   | Meeting of the Minds poster                          | James Kong       | 03/21/2009 12:42 PM | Administration        | 0      |
| 177 | Task    | Wontfix    | Tabled   | Lemmings demo  | James Kong       | 03/21/2009 12:48 PM |                       | 0      |
| 180 | Task    | Fixed      | Normal   | Add analog8 to trunk                                 | Kevin Woo        | 03/21/2009 12:50 PM | Library               | 0      |
| 181 | Task    | Wontfix    | Low      | Design object recognition system                     | Brad Neuman      | 03/21/2009 12:50 PM |                       | 0      |
| 183 | Task    | Fixed      | Normal   | Write Encoder Library                                | Brad Neuman      | 03/21/2009 12:49 PM | Hardware              | 0      |
| 197 | Task    | Fixed      | Normal   | Test SPI driver                                      | Ben Poole        | 03/21/2009 12:50 PM | Library               | 0      |
| 199 | Task    | Wontfix    | Low      | Research RFID  | Victor Marmol    | 03/21/2009 12:50 PM |                       | 0      |
| 200 | Task    | Wontfix    | Normal   | Protype Tricolor Object ID                           | Andrew Yeager    | 03/21/2009 12:50 PM |                       | 0      |
| 201 | Task    | Invalid    | Normal   | High Intensity Light Prototype                       | Terrence Copney  | 03/21/2009 12:50 PM |                       | 0      |
| 204 | Task    | Fixed      | Normal   | README for colonet                                   | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 210 | Task    | Wontfix    | Tabled   | man pages on roboclub9                               | Eugene Marinelli | 03/21/2009 12:47 PM | Administration        | 0      |
| 213 | Task    | Worksforme | Tabled   | man pages on roboclub1                               | Eugene Marinelli | 03/21/2009 12:47 PM | Administration        | 0      |
| 215 | Task    | Fixed      | Normal   | Create one-line move command for applet              | Greg Tress       | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 225 | Task    | Fixed      | Normal   | Change client to request robot positions from server | Greg Tress       | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 226 | Task    | Fixed      | Normal   | Get robot positions in server and store map          |                  | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 238 | Task    | Worksforme | Normal   | Recharging Demo                                      | Chris Mar        | 03/21/2009 12:48 PM | Autonomous Recharging | 0      |
| 239 | Task    | Fixed      | Tabled   | Port Old Meeting Minutes Over                        | James Kong       | 03/21/2009 12:47 PM | Administration        | 0      |
| 240 | Task    | Fixed      | Tabled   | delay_ms rewrite                                     | Kevin Woo        | 03/21/2009 12:50 PM | Library               | 0      |
| 242 | Task    | Fixed      | Tabled   | LCD module   | Austin Buchan    | 04/10/2009 05:04 PM | Hardware              | 0      |
| 245 | Task    | Fixed      | Normal   | Test battery meters                                  | Greg Tress       | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 264 | Task    | Worksforme | High     | Thought Paper  | James Kong       | 03/21/2009 12:47 PM | Administration        | 0      |
| 265 | Task    | Invalid    | High     | Protoss gameplay video                               | Greg Tress       | 03/21/2009 12:50 PM |                       | 0      |
| 266 | Task    | Fixed      | Low      | Remove old robot graph code                          | Greg Tress       | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 271 | Task    | Wontfix    | Low      | design wireless packet for use with manipulation     | Brad Neuman      | 03/21/2009 12:50 PM |                       | 0      |
| 273 | Task    | Fixed      | Low      | Bay Board I2C  | Evan Mullinix    | 03/21/2009 12:48 PM | Autonomous Recharging | 0      |
| 274 | Task    | Fixed      | Low      | Unit Test Architecture                               | Brad Neuman      | 03/21/2009 12:51 PM |                       | 0      |

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|-----|---------|------------|----------|--|-----------------|---------------------|-----------------------|--------|
| 280 | Task    | Fixed      | Normal   | Test one-line move command for robot                           | Greg Tress      | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 281 | Task    | Fixed      | High     | Create separate delays for different data requests             | Greg Tress      | 03/21/2009 12:49 PM | ColoNet               | 0      |
| 282 | Task    | Invalid    | Normal   | Create XBee status chart                                       | Greg Tress      | 03/21/2009 12:47 PM | Administration        | 0      |
| 295 | Task    | Fixed      | High     | Set up email notification on trac                              | Kevin Woo       | 03/21/2009 12:47 PM | Administration        | 0      |
| 297 | Task    | Fixed      | Normal   | Rewire encoders  | Jimmy Bourne    | 03/21/2009 12:49 PM | Hardware              | 0      |
| 298 | Task    | Wontfix    | Low      | Copy old repository to roboclub8                               | Kevin Woo       | 03/21/2009 12:47 PM | Administration        | 0      |
| 301 | Task    | Fixed      | Low      | Fix analog8.c doxygen comments                                 | Kevin Woo       | 03/21/2009 12:50 PM | Library               | 0      |
| 307 | Task    | Fixed      | Low      | Merge encoders into the trunk                                  | Justin Scheiner | 03/21/2009 12:50 PM | Library               | 0      |
| 308 | Task    | Wontfix    | High     | Wireless - merge the bayboard and dragonfly versions           | Brian Coltin    | 09/30/2010 08:36 PM | Library               | 0      |
| 310 | Task    | Fixed      | Normal   | Fix milestones and categories for trac                         | Kevin Woo       | 03/21/2009 12:47 PM | Administration        | 0      |
| 312 | Task    | Fixed      | High     | Make the wireless presentation                                 | Brian Coltin    | 03/21/2009 12:50 PM |                       | 0      |
| 313 | Task    | Fixed      | Low      | Move wiki to trac  | Kevin Woo       | 03/21/2009 12:47 PM | Administration        | 0      |
| 314 | Task    | Worksforme | High     | Send Charging Board Documents to Kevin                         | Brad Neuman     | 03/21/2009 12:48 PM | Autonomous Recharging | 0      |
| 316 | Task    | Fixed      | High     | SURG S09 Application   | Austin Buchan   | 03/21/2009 12:47 PM | Administration        | 0      |
| 317 | Task    | Fixed      | Low      | Find AVR presentation  | Kevin Woo       | 03/21/2009 12:50 PM |                       | 0      |
| 318 | Task    | Fixed      | High     | Testing colony trac ticket emails                              | Kevin Woo       | 03/21/2009 12:47 PM | Administration        | 0      |
| 319 | Task    | Wontfix    | High     | Talk to Priya About Xbee Dongles                               | James Kong      | 03/21/2009 12:49 PM | Hardware              | 0      |
| 321 | Task    | Fixed      | Low      | Talk to Austria Micro about Encoder Magnet Misalignment Issues | Chris Mar       | 03/21/2009 12:49 PM | Hardware              | 0      |
| 322 | Task    | Fixed      | High     | Depsit SURG Checks   | James Kong      | 03/21/2009 12:47 PM | Administration        | 0      |
| 324 | Task    | Fixed      | High     | Share Motor Values with Simulator                              | Andrew Yeager   | 03/21/2009 12:51 PM | Simulator             | 0      |
| 325 | Task    | Fixed      | High     | Control Robot Processes  | Brad Neuman     | 03/21/2009 12:51 PM | Simulator             | 0      |
| 326 | Task    | Wontfix    | Normal   | Display Robots in GUI  | Siyuan Feng     | 09/25/2010 03:14 PM | Simulator             | 0      |
| 327 | Task    | Fixed      | Low      | Simulate Rangefinders  | Nico Paris      | 03/21/2009 12:51 PM | Simulator             | 0      |
| 328 | Task    | Wontfix    | Normal   | Simulate Motors  |                 | 10/02/2010 07:11 PM | Simulator             | 0      |
| 329 | Task    | Fixed      | High     | Program all robot's EEPROMs                                    | Brad Neuman     | 03/21/2009 12:49 PM | Hardware              | 0      |
| 330 | Task    | Invalid    | Tabled   | Investigate the Use of TI Zigbee Chip for Next Revision        |                 | 09/30/2010 07:46 PM | Hardware              | 0      |
| 332 | Task    | Wontfix    | Normal   | Environments   | Nico Paris      | 10/02/2010 07:11 PM | Simulator             | 0      |
| 333 | Task    | Fixed      | High     | Simulate Multiple Robots                                       | Brad Neuman     | 03/21/2009 12:51 PM | Simulator             | 0      |
| 335 | Task    | Fixed      | Low      | Testing new encoder mounts                                     | Ben Poole       | 03/21/2009 12:49 PM | Hardware              | 0      |
| 336 | Task    | Fixed      | Low      | Port Old Public Colony Page                                    | Kevin Woo       | 03/21/2009 12:50 PM |                       | 0      |
| 337 | Task    | Wontfix    | High     | Update Wireless Maximum Number of XBees                        | Brian Coltin    | 10/02/2010 07:11 PM | Library               | 0      |
| 338 | Task    | Wontfix    | Tabled   | Program Bayboard EEPROM  | Austin Buchan   | 09/30/2010 07:54 PM | Autonomous Recharging | 0      |

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|------|---------|------------|----------|---|----------------|---------------------|--------------------|--------|
| 339  | Task    | Fixed      | Normal   | Clean up memory for multiple robots in simulator                | Brad Neuman    | 04/03/2009 05:09 PM | Simulator          | 0      |
| 341  | Task    | Worksforme | Normal   | Mimic BOM LED Circuit for Diagnostic Station                    | Austin Buchan  | 04/08/2009 11:41 PM | Diagnostic Station | 100    |
| 342  | Task    | Wontfix    | Normal   | Program Robot to Read an Analog Value and Print the Data        | John Sexton    | 09/03/2010 11:42 PM | Diagnostic Station | 30     |
| 343  | Task    | Fixed      | Normal   | Determine IR LED Current on BOM Boards                          | John Sexton    | 03/21/2009 12:51 PM | Diagnostic Station | 0      |
| 344  | Task    | Worksforme | Normal   | Construct New LED Circuit to Mimic IR LED Current on BOM Boards | Austin Buchan  | 04/08/2009 11:40 PM | Diagnostic Station | 100    |
| 345  | Task    | Wontfix    | Normal   | Circles in Environment  | Nico Paris     | 10/02/2010 07:25 PM | Simulator          | 80     |
| 346  | Task    | Fixed      | Normal   | Collisions with Obstacles                                       | Ben Poole      | 04/03/2009 05:10 PM | Simulator          | 0      |
| 348  | Task    | Wontfix    | Normal   | Manage Robots through GUI                                       | Siyuan Feng    | 09/25/2010 03:15 PM | Simulator          | 0      |
| 349  | Task    | Wontfix    | Tabled   | Simulator Logging   |                | 09/30/2010 07:50 PM | Simulator          | 0      |
| 350  | Task    | Wontfix    | Normal   | Simulating Wireless   |                | 09/25/2010 03:16 PM | Simulator          | 0      |
| 351  | Task    | Wontfix    | Tabled   | Add bayboard and chargeboard status table                       | Austin Buchan  | 09/30/2010 07:53 PM | Hardware           | 0      |
| 352  | Task    | Wontfix    | Normal   | Research alternatives for xbee dongles                          | James Kong     | 09/09/2009 10:30 PM | Hardware           | 0      |
| 353  | Task    | Fixed      | Normal   | Make Doxygen Tutorial/Presentation                              | Alex Zirbel    | 12/14/2011 05:27 PM |                    | 0      |
| 354  | Task    | Fixed      | Low      | Clean up presentations and papers                               | Kevin Woo      | 09/24/2010 01:53 PM |                    | 0      |
| 387  | Task    | Fixed      | Normal   | Talk to Aaron about the JTAG ICE and how to use                 | Kevin Woo      | 04/03/2009 10:01 AM | Hardware           | 0      |
| 391  | Task    | Wontfix    | Normal   | Investigate and profile the avr-libc floating point emulation   | Brad Neuman    | 09/25/2010 03:18 PM | Library            | 0      |
| 445  | Task    | Wontfix    | Normal   | Test Orb Driver Code  | Austin Buchan  | 09/30/2010 09:05 PM | Library            | 0      |
| 446  | Task    | Wontfix    | Normal   | Implement the BOM in the Simulator                              | Brad Neuman    | 09/30/2010 08:17 PM | Simulator          | 0      |
| 448  | Task    | Fixed      | Normal   | Buy cord reel   | James Kong     | 04/11/2009 04:12 PM |                    | 0      |
| 449  | Task    | Fixed      | Normal   | buy electrical tape   | James Kong     | 04/11/2009 04:12 PM |                    | 0      |
| 490  | Task    | Fixed      | Normal   | Spec out new wheels for the robot                               | Austin Buchan  | 09/10/2009 04:54 PM | Hardware           | 100    |
| 569  | Task    | Invalid    | Normal   | comment eeprom.c  | Brad Neuman    | 09/30/2010 08:24 PM | Library            | 0      |
| 570  | Task    | Fixed      | Normal   | avrdude port detection  | Rich Hong      | 09/07/2009 10:19 PM |                    | 100    |
| 694  | Task    | Fixed      | Normal   | Add IFrame plugin to Redmine                                    | Rich Hong      | 10/02/2009 07:40 PM | Administration     | 100    |
| 724  | Task    | Fixed      | Low      | Remove function inlining TODO tags from wireless library        | David Schultz  | 10/23/2009 05:02 PM | Library            | 0      |
| 947  | Task    | Fixed      | High     | Wireless - send wrappers, high level secure ack behavior        | Ben Wasserman  | 10/02/2010 07:07 PM | Wireless           | 100    |
| 948  | Task    | Fixed      | High     | Wireless - receive functions                                    | Abraham Levkoy | 01/23/2010 05:21 PM | Wireless           | 100    |
| 949  | Task    | Fixed      | Normal   | Wireless - common functions                                     | Chris Mar      | 10/02/2010 07:17 PM | Wireless           | 90     |
| 1115 | Task    | Fixed      | Normal   | demos: makefile creation  | David Schultz  | 09/24/2010 01:50 PM |                    | 100    |
| 1324 | Task    | Fixed      | Normal   | Add new Scout members to dlist                                  | Dan Shope      | 09/30/2010 08:27 PM | Administration     | 90     |
| 1380 | Task    | Invalid    | High     | Document which robots work for which labs.                      | Alex Zirbel    | 11/13/2010 12:31 AM | Introductory Labs  | 40     |
| 1386 | Task    | Fixed      | Normal   | Clean up tickets  | John Sexton    | 10/02/2010 08:13 PM | Administration     | 100    |

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|------|---------|---------|----------|---|---------------|---------------------|-----------------------|--------|
| 1394 | Task    | Fixed   | Normal   | Brush up slideshow for new colony meeting     | John Sexton   | 09/10/2010 07:33 PM | Administration        | 100    |
| 1403 | Task    | Fixed   | Normal   | Organize Introductory Outline pages on Wiki   | Ben Wasserman | 09/24/2010 01:49 PM | Administration        | 100    |
| 1404 | Task    | Fixed   | High     | Get new members started on labs               | John Sexton   | 09/10/2010 08:53 PM | Administration        | 100    |
| 1405 | Task    | Fixed   | Low      | Look into finding gumstix                     | Chris Mar     | 11/08/2010 05:22 PM | Hardware              | 100    |
| 1406 | Task    | Fixed   | Urgent   | Send out aburks' email address to new members | John Sexton   | 09/12/2010 04:14 PM | Administration        | 100    |
| 1407 | Task    | Fixed   | Low      | Look into new batteries                       | Nico Paris    | 10/05/2010 08:27 PM | Hardware              | 100    |
| 1408 | Task    | Fixed   | Normal   | Organize SURG team                            | Ben Wasserman | 11/12/2010 05:02 PM | Traffic Navigation    | 100    |
| 1409 | Task    | Fixed   | Normal   | Get Lab1 done                                 | Joseph Lee    | 09/30/2010 08:30 PM |                       | 100    |
| 1410 | Task    | Fixed   | Normal   | Make a demo dancer                            | Alex Zirbel   | 09/12/2010 01:32 AM |                       | 100    |
| 1420 | Task    | Fixed   | High     | John ask Kwab about using club room on Friday | John Sexton   | 09/20/2010 12:15 AM | Administration        | 100    |
| 1421 | Task    | Fixed   | High     | Get camera for Lab0 demo                      | John Sexton   | 09/20/2010 01:31 PM | Administration        | 100    |
| 1436 | Task    | Fixed   | Low      | Record Dance winner, do that stuff            | Ben Wasserman | 09/30/2010 07:56 PM | Administration        | 100    |
| 1437 | Task    | Fixed   | Normal   | Start work on Lab2                            | Joseph Lee    | 10/10/2010 12:32 AM | Introductory Labs     | 100    |
| 1438 | Task    | Fixed   | Normal   | Cut and Post Lab0                             | Alex Zirbel   | 10/10/2010 12:27 AM | Introductory Labs     | 100    |
| 1454 | Task    | Fixed   | Normal   | Add issues to Wiki                            | Alex Zirbel   | 10/01/2010 05:14 PM |                       | 100    |
| 1456 | Task    | Fixed   | Normal   | Send reminder emails                          | Alex Zirbel   | 10/29/2010 01:26 AM | Administration        | 100    |
| 1457 | Task    | Wontfix | Low      | Work on battery detection                     | Alex Zirbel   | 11/09/2011 12:17 AM | Autonomous Recharging | 0      |
| 1462 | Task    | Fixed   | Normal   | Make a new SVN repository                     | Ben Wasserman | 10/07/2010 07:44 PM | Administration        | 100    |
| 1463 | Task    | Fixed   | Normal   | Clean up categories                           | John Sexton   | 10/10/2010 12:54 AM | Administration        | 100    |
| 1486 | Task    | Fixed   | Normal   | Create a MUX for sensors                      | Nico Paris    | 10/22/2010 05:08 PM | Hardware              | 0      |
| 1487 | Task    | Fixed   | Normal   | Find out who ordered sensors, get more        | Ben Wasserman | 10/22/2010 05:06 PM | Traffic Navigation    | 100    |
| 1488 | Task    | Fixed   | Normal   | Cut and post Lab1 Video                       | Alex Zirbel   | 10/13/2010 03:47 AM | Introductory Labs     | 100    |
| 1489 | Task    | Fixed   | Low      | Look into finding funding for maps            | John Sexton   | 03/18/2011 05:20 PM | Traffic Navigation    | 100    |
| 1513 | Task    | Fixed   | Normal   | Get Letter of Rec from George                 | John Sexton   | 10/22/2010 05:06 PM | Administration        | 100    |
| 1542 | Task    | Fixed   | Normal   | Move Brad's Ref Code                          | Ben Wasserman | 11/05/2010 05:34 PM |                       | 100    |
| 1543 | Task    | Fixed   | Normal   | Move colony-new members to colony list        | John Sexton   | 11/03/2010 12:32 PM | Administration        | 100    |
| 1544 | Task    | Fixed   | Normal   | Cut Video for Hunter-Prey                     | Alex Zirbel   | 11/05/2010 05:34 PM | Introductory Labs     | 100    |
| 1549 | Task    | Fixed   | Normal   | Populate /Projects/site folder on W: drive    | John Sexton   | 11/11/2010 08:02 PM | Administration        | 100    |
| 1577 | Task    | Fixed   | Urgent   | Install MUX boards and Line Following Sensors | Nico Paris    | 12/15/2011 07:12 PM | Traffic Navigation    | 100    |
| 1578 | Task    | Fixed   | Normal   | Plan Barcode and Start Designing Database     | Priyanka Deo  | 05/04/2011 02:38 PM | Traffic Navigation    | 100    |
| 1590 | Task    | Wontfix | Normal   | Implement Highway Behavior                    | Alex Zirbel   | 11/09/2011 12:18 AM | Traffic Navigation    | 0      |
| 1592 | Task    | Wontfix | Normal   | Talk to Photographer for Paper                | John Sexton   | 03/18/2011 05:18 PM | Traffic Navigation    | 0      |
| 1593 | Task    | Wontfix | Low      | Develop a Collimator for BOM                  | Alex Zirbel   | 11/09/2011 12:12 AM |                       | 0      |

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|------|---------|--------|----------|------------------------------------|------------------|---------------------|----------------|--------|
| 1615 | Task    | Fixed  | Normal   | Get Plastic Stand-Off Replacements | John Sexton      | 03/18/2011 05:19 PM | Hardware       | 100    |
| 1669 | Task    | Fixed  | High     | SURG F11                           | Jeff Cooper      | 03/25/2011 05:19 PM | Administration | 100    |
| 1670 | Task    | Fixed  | Normal   | SURG F11                           | Willis Chang     | 03/25/2011 05:20 PM | Administration | 100    |
| 1671 | Task    | Fixed  | Normal   | SURG F11                           | Priyanka Deo     | 03/25/2011 05:21 PM | Administration | 100    |
| 1672 | Task    | Fixed  | Normal   | SURG F11                           | James Carroll    | 03/25/2011 05:21 PM | Administration | 100    |
| 1673 | Task    | Fixed  | Normal   | SURG F11                           | Vinay Vemuri     | 03/25/2011 05:21 PM | Administration | 100    |
| 1674 | Task    | Fixed  | Normal   | SURG F11                           | Devendra Gurjar  | 03/25/2011 05:21 PM | Administration | 100    |
| 1675 | Task    | Fixed  | Normal   | SURG F11                           | Joseph Lee       | 03/25/2011 05:22 PM | Administration | 100    |
| 1676 | Task    | Fixed  | Normal   | SURG F11                           | Prashant Sridhar | 03/25/2011 05:23 PM | Administration | 100    |
| 1677 | Task    | Fixed  | Normal   | SURG F11                           | Alex Zirbel      | 03/25/2011 05:24 PM | Administration | 100    |
| 1679 | Task    | Fixed  | Normal   | SURG F11                           | Abraham Levkoy   | 03/25/2011 05:23 PM | Administration | 100    |
| 2108 | Task    | Fixed  | Normal   | Contact Dan Shope                  | Julian Binder    | 11/08/2012 06:04 PM | Administration | 0      |