

Colony - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|-----|---------|---------|----------|--|------------------|---------------------|----------|--------|
| 278 | Bug | Fixed | High | Vision algorithm not detecting robots | | 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 |
| 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 |
| 262 | Bug | Fixed | High | Server is not receiving packets from robot | 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 |
| 249 | Bug | Fixed | High | clicking doesn't select robot | 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 |
| 186 | Bug | Fixed | Normal | Excessive cpu usage in ColonetServer | | 03/21/2009 12:49 PM | ColoNet | 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 |
| 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 |
| 243 | Bug | Fixed | Normal | memory leak in server | 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 |
| 269 | Bug | Wontfix | Normal | Queue packets on robot | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 0 |
| 275 | Bug | Fixed | Normal | robot stops obeying commands after right click | 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 |
| 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 |
| 235 | Bug | Fixed | Normal | Robot positions are not aligned properly in webcam view | 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 |
| 251 | Bug | Fixed | Normal | NPE in client | 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 |
| 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 |
| 221 | Bug | Fixed | Low | Logging stuff occurs in colonet server before options are processed | 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 |

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|-----|-------------|------------|----------|---|------------------|---------------------|----------|--------|
| 284 | Bug | Wontfix | Low | robot point and click doesn't like straight backwards | Eugene Marinelli | 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 |
| 285 | Bug | Invalid | Low | robot point and click should have boundaries | Greg Tress | 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 |
| 261 | Bug | Wontfix | Tabled | XBee error while running colonet server | Brian Coltin | 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 |
| 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 |
| 234 | Bug | Wontfix | Tabled | xbee doesn't respond after killing colonet server | Eugene Marinelli | 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 |
| 252 | Bug | Fixed | Tabled | Client security exception | 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 |
| 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 |
| 178 | Enhancement | Invalid | Normal | Complete colonet server/gui interface | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 0 |
| 185 | Enhancement | Fixed | Normal | Make colonet gui buildable/runnable on all machines | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 0 |
| 207 | Enhancement | Fixed | Normal | ColonetServer usage message | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 0 |
| 222 | Enhancement | Invalid | Normal | Camera-based localization | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 0 |
| 227 | Enhancement | Fixed | Normal | Give robots ability to request position from server | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 0 |
| 223 | Enhancement | Invalid | Normal | Point and click (RTS style) robot control | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 233 | Enhancement | Fixed | Normal | Detect server name on applet start | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 286 | Enhancement | Worksforme | Normal | Virtual walls - GUI should let you draw boundaries on picture | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 292 | Enhancement | Fixed | Normal | clear virtual wall using SERVER_CLEAR_VIRTUAL_WALL | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 211 | Enhancement | Fixed | Low | ColonetGUI - grey out "connect" button when connected | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 229 | Enhancement | Fixed | Low | Modify client to send robot identifications to server | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 257 | Enhancement | Fixed | Low | Disable robot controls when not connected | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 228 | Enhancement | Wontfix | Tabled | Control algorithm for robots to move to an absolute position | | 09/30/2010 07:45 PM | ColoNet | 0 |
| 287 | Enhancement | Wontfix | Tabled | Notify client when robot has reached its destination | | 09/30/2010 07:45 PM | ColoNet | 0 |
| 182 | Enhancement | Fixed | Tabled | Improve colonet make system | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 0 |
| 236 | Enhancement | Wontfix | Tabled | Grab images within server code instead of using coriander | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 0 |
| 205 | Enhancement | Fixed | Tabled | ColonetGUI: Pressing enter in server/port form should initiate connection | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |

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|-----|---------|--------|----------|--|------------------|---------------------|----------|--------|
| 281 | Task | Fixed | High | Create separate delays for different data requests | 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 |
| 204 | Task | Fixed | Normal | README for colonet | Eugene Marinelli | 03/21/2009 12:49 PM | ColoNet | 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 |
| 245 | Task | Fixed | Normal | Test battery meters | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 280 | Task | Fixed | Normal | Test one-line move command for robot | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |
| 266 | Task | Fixed | Low | Remove old robot graph code | Greg Tress | 03/21/2009 12:49 PM | ColoNet | 0 |