

## Colony - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated	Category	% Done
178	Enhancement	Invalid	Normal	Complete colonet server/gui interface	Eugene Marinelli	03/21/2009 12:49 PM	ColoNet	0
182	Enhancement	Fixed	Tabled	Improve colonet make system	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
185	Enhancement	Fixed	Normal	Make colonet gui buildable/runnable on all machines	Eugene Marinelli	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
204	Task	Fixed	Normal	README for colonet	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
206	Bug	Fixed	Normal	Colonet send fails on optimusprime ("Failed to write to xbee")	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
208	Bug	Fixed	Normal	Colonet wireless port option doesn't work	Eugene Marinelli	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
211	Enhancement	Fixed	Low	ColonetGUI - grey out "connect" button when connected	Greg Tress	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
215	Task	Fixed	Normal	Create one-line move command for applet	Greg Tress	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
218	Bug	Fixed	Normal	Get libwireless colonet to return the correct xbee ids	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
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
222	Enhancement	Invalid	Normal	Camera-based localization	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
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
227	Enhancement	Fixed	Normal	Give robots ability to request position from server	Eugene Marinelli	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
229	Enhancement	Fixed	Low	Modify client to send robot identifications to server	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
233	Enhancement	Fixed	Normal	Detect server name on applet start	Greg Tress	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

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235	Bug	Fixed	Normal	Robot positions are not aligned properly in webcam view	Greg Tress	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
243	Bug	Fixed	Normal	memory leak in 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
245	Task	Fixed	Normal	Test battery meters	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
247	Bug	Wontfix	Tabled	Fix persistence of robot identifications for camera positions		09/30/2010 07:45 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
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
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
256	Bug	Fixed	Normal	null pointer exception with connect button in client	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
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
261	Bug	Wontfix	Tabled	XBee error while running colonet server	Brian Coltin	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
266	Task	Fixed	Low	Remove old robot graph code	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
268	Bug	Fixed	High	xbee_wait_for_string infinite loop	Brian Coltin	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
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
278	Bug	Fixed	High	Vision algorithm not detecting robots		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
280	Task	Fixed	Normal	Test one-line move command for robot	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
283	Bug	Fixed	High	Remove move-to-point targeting when new command is selected	Greg Tress	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
285	Bug	Invalid	Low	robot point and click should have boundaries	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
287	Enhancement	Wontfix	Tabled	Notify client when robot has reached its destination		09/30/2010 07:45 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
292	Enhancement	Fixed	Normal	clear virtual wall using SERVER_CLEAR_VIRTUAL_WALL	Greg Tress	03/21/2009 12:49 PM	ColoNet	0