

## Colony Scout - Task #1873

### ROSSERIAL on ARM

10/26/2011 03:07 PM - Priyanka Deo

<b>Status:</b>	Assigned	<b>Start date:</b>	10/26/2011
<b>Priority:</b>	Normal	<b>Due date:</b>	11/16/2011
<b>Assignee:</b>	Jonathan Goldman	<b>% Done:</b>	0%
<b>Category:</b>	OS	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b> Find out how ROSSERIAL works. Implement it on ARM.			

#### History

##### #1 - 10/26/2011 05:47 PM - Priyanka Deo

- Assignee set to Priyanka Deo

##### #2 - 10/26/2011 05:50 PM - Priyanka Deo

- Due date set to 11/16/2011

##### #3 - 10/26/2011 06:05 PM - Ben Wasserman

- Assignee changed from Priyanka Deo to Jonathan Goldman

##### #4 - 11/11/2011 07:09 PM - Priyanka Deo

Tasks:

1. Figure out how to interface rosserial repository with ours. (mercurial to git). Repo contains ROSSERIAL node. Add at scoutos/scout level.
2. Write functions that define the interface between the library and the hardware. 4 functions (init, read, write, time)
3. Create circuitry for AVR (switch to ECE task)
4. Test if computer can communicate with AVR.