

DPRG RBNV Chat Record for 08/18/2020

00:24:51.126,00:24:54.126

Ponder SomeMore: nothing more disgusting than an upderpowered motor -doug

00:24:57.951,00:25:00.951

Ponder SomeMore: love it

00:51:00.022,00:51:03.022

Harold Pulcher:

b v\]

00:57:34.190,00:57:37.190

Ponder SomeMore: the rover on the way to Mars right now has two microphones on it

00:59:49.667,00:59:52.667

Ponder SomeMore: 8:39 Harlold starts

00:59:55.547,00:59:58.547

Ponder SomeMore: not that we're timing you...

01:07:26.200,01:07:29.200

Harold Pulcher: https://www.basicmicro.com/Roboclaw-2x7A-Motor-Controller_p_55.html

01:08:03.614,01:08:06.614

Harold Pulcher: <https://www.basicmicro.com/downloads>

01:08:28.034,01:08:31.034

Harold Pulcher: basicmicro motion studio

01:09:11.304,01:09:14.304

Murray Altheim: Brett Beauregard's PID Library for Arduino:
<https://playground.arduino.cc/Code/PIDLibrary/>

01:10:51.441,01:10:54.441

Murray Altheim: Brett's PID-AutoTune:
<https://platformio.org/lib/show/3/PID-AutoTune>

01:22:34.137,01:22:37.137

7 photons: I've got to go, glad to see every one is doing well.

01:23:31.645,01:23:34.645

Murray Altheim: NZPRG github:

01:23:36.817,01:23:39.817

Murray Altheim: <https://github.com/ifurusato>

01:32:33.317,01:32:36.317

Murray Altheim: <https://www.booleanworld.com/guide-linux-top-command/>

01:35:15.731,01:35:18.731

Chris N: I would recommend "htop". Don't remember if its installed by default. apt-get install htop

01:35:28.373,01:35:31.373

Chris N: it runs in a command prompt but responds to mouse

01:38:31.550,01:38:34.550

Murray Altheim: Either would do the trick, but yes, htop's default display is to show CPU usage for all available cores, which would show Ray what his CPUs are doing.

01:49:59.395,01:50:02.395

doug paradis: Polarizing Film Sheet - set of 10, Model: 93493, Gadget & Electronics Store

01:50:20.980,01:50:23.980

doug paradis:

https://smile.amazon.com/gp/product/B004X3XFHU/ref=ppx_yo_dt_b_asin_title_o02_s00?ie=UTF8&psc=1

02:24:50.246,02:24:53.246

Carl Ott: Thanks Karim - looks like a helpful tool:

<https://acmerobotics.github.io/ftc-dashboard/>

02:27:09.236,02:27:12.236

Chris N: <https://github.com/nettercm/trinity> parameters are defined in parameters.h

02:27:41.676,02:27:44.676

Carl Ott: Thanks Chris - great concept for remote telemetry / interactive dashboard to tune robots