

200105 - Core Nav - MDUC

Week 51

1. Mike Risi
 - a. Working on vorne process with test display

Week 47

1. Mike Risi
 - a. Meeting with Rich on misc. development and repo clean-up questions

Week 44

1. Mike Risi
 - a. Tested new core nav software on Western Flyer
 - b. Continuing process development
2. Rich Schramm
 - a. Continue navproc upgrade work (Risi)

Week 42

1. Rich Schramm
 - a. Resume navproc work with M.Risi

Week 41

1. Mike Risi
 - a. Meeting with Rich S. to go over remaining processes to develop and deployment plan.
 - b. Continuing work on UHS and overlay processes.

Week 40

1. Mike Risi
 - a. Working on UHS process
 - b. Configuring prototype for testing on October 12th cruise

Week 39

1. Mike Risi
 - a. Getting prototype system ready for testing on October 12th cruise.

Week 38

1. Rich Schramm
 - a. Continue navproc/datamanager upgrade work
 - b. Discussion w/M.Risi re. Testing on upcoming Flyer cruise

Week 37

1. Rich Schramm
 - a. Navproc discussions with M.Risi. re ROVVR project impact.

Week 34

1. Mike Risi
 - a. Ran into problem running old navproc code due to datamanger issues with Ubuntu 20.04. Will use virtual machine with older version if I can't resolve the problem.
 - b. Pan and tilt simulator nearly complete.

Week 33

1. Mike Risi
 - a. Continuing work on pan and tilts for Doc Ricketts.
 - b. Looking into ZMQ interface to facilitate accessing data during cruises.

Week 31

1. Mike Risi
 - a. Working on plan with Rich to test hardware on ships
 - b. ZMQ interface design for navproc software

Week 22

1. Rich Schramm
 - a. Short week due to holiday

Week 21

1. Mike Risi
 - a. Project meeting with Rich S.
 - b. Working on LCM based control source for pan and tilt port

Week 20

1. Mike Risi
 - a. Working on class for ROS PT-10 and PT-25 pan and tilts
2. Rich Schramm
 - a. Ongoing troubleshooting of problem (with Karen S.) identified by Jenny with Expd web page nav data from Clauge dives

Week 18

1. Mike Risi
 - a. Started working on pan and tilt code
 - b. Meeting with Rich on remaining work, and plan for deployment
2. Rich Schramm
 - a. Setup automatic coredata file transfers to shore and AIS ship tracking from new Ubuntu navproc

Week 17

1. Rich Schramm
 - a. Porting Vorne display app to work with new LCM-based navproc. Taken it about as far as I can without workplace access.

Week 16

1. Rich Schramm

- a. Begin work on new LCM compatible Vorne display - part of navproc upgrade work

Week 15

1. Mike Risi
 - a. Meeting with Rich S. to go over status, and next steps
2. Rich Schramm
 - a. Virtual meeting w/M.Risi re. Upgrade project tasks

Week 10

1. Rich Schramm
 - a. Navproc work continues

Week 9

1. Rich Schramm
 - a. Continue navproc/datamanager work

Week 8

1. Rich Schramm
 - a. Continue navproc work

Week 7

1. Rich Schramm
 - a. Continue on navproc work

Week 6

1. Rich Schramm
 - a. Continue datamanager/navproc work

Week 5

1. Rich Schramm
 - a. Datamanager Navproc upgrade.