

300057 - Mooring Maintenance

Week 49

1. Karen Salamy
 - a. Weekly maintenance and data checks.

Week 48

1. Kent Headley
 - a. Helping Francisco track down OASIS4 documentation
2. Karen Salamy
 - a. Weekly maintenance and data checks.

Week 46

1. Kevin Gomes
 - a. Changed SSDS entries to reflect newly deployed GPS, updated time frames and metadata to reflect things correctly and migrated data from the old GPS to the new in the database so it is correctly aligned with deployment dates. Changes have migrated through to here:
http://dods.mbari.org/data/ssdsdata/deployments/m1/current_gcPlots.html

Week 44

1. Kevin Gomes
 - a. Some small troubleshooting with the GPS
2. Karen Salamy
 - a. Weekly Maintenance and mooring operation checks.

Week 43

1. Karen Salamy
 - a. Checked basic operations of M1 Mooring and data downloads to SSDS

Week 42

1. Karen Salamy
 - a. On Friday, the M1 mooring was not downloading data to SSDS. I spent some time diagnosing that its data downloads were being affected by cascading problems with the OA1 downloads. I removed OA1 from the hourly download process and all other mooring data streams downloaded appropriately. Francisco and Jules are looking into the issue with OA1.
 - b. Late last night the M1 GPS stopped downloading data to SSDS (only instrument to fail). I have an email out to Jared to check to see if there are any major failures on the GPS from his end.

Week 41

1. Kevin Gomes
 - a. M1 Downloads seem to be struggling, I offered small amount of help
2. Karen Salamy
 - a. Chasing a Lock file error with M1 data downloads this morning. Data is not downloading to SSDS. Lock files are being created but not deleted by the system.

Week 40

1. Karen Salamy
 - a. Weekly checks and maintenance

Week 38

1. Karen Salamy
 - a. Performed weekly checks on deployed instruments I am responsible for.

Week 34

1. Kevin Gomes
 - a. Troubleshooting data outage from M1 after system patching

Week 33

1. Kent Headley
 - a. Working with Jared to assess OASIS3 hardware inventory
 - b. Testing OASIS3 software tool chain

Week 32

1. Karen Salamy
 - a. Performed a few minor updates to files this week. Otherwise, all seems to be functioning well currently.

Week 29

1. Karen Salamy
 - a. Performed Mooring server checks.
 - b. Added a few new scientists to the White Shark hourly email list on OA1 and OA2 for Barbara Block.

Week 28

1. Kevin Gomes
 - a. Proposal input

Week 26

1. Kevin Gomes
 - a. Some light troubleshooting

Week 24

1. Kevin Gomes
 - a. Mooring turn was monday. Went well despite the 150m inductive CTD failing. Data products are processing and available here:
http://dods.mbari.org/data/ssdsdata/deployments/m1/current_qcPlots.html
2. Rich Schramm
 - a. M1 turn checks

Week 23

1. Kevin Gomes

- a. Got all the SSDS side of things ready for next week's mooring turn. Moving documentation from Confluence to our docs.mbari.org structure as I'm going through it. Test data can be found here: http://dods.mbari.org/data/ssdsdata/deployments/m1test/current_gcPlots.html
 - b. Small amount of meetings around this
2. Rich Schramm
 - a. Everything seems ready now for M1 turn 6/14

Week 22

1. Danelle Cline
 - a. Weekly meetings with Rich. OASIS turn is coming up quickly.
2. Kevin Gomes
 - a. Setting up the SSDS processing for the test deployment for pre-M1 turn

Week 21

1. Rich Schramm
 - a. M1 Turn support.

Week 20

1. Rich Schramm
 - a. Debugging M1-turn 2021 controller failure

Week 19

1. Danelle Cline
 - a. Attended meeting preparing for the June OASIS3 mooring turn. It looks like the instrument is pulled together now for testing. Started on automated release to version OASIS changes.

Week 14

1. Kevin Gomes
 - a. Some troubleshooting for M1
 - b. Updated SSDS due to Metsys replacement at M1

Week 10

1. Kevin Gomes
 - a. Troubleshooting some connectivity issues with NDBC. Turned out to be a service outage that is supposed to resolve today (3/10)
2. Rich Schramm
 - a. Document M1 turn in se-ie-docs

Week 7

1. Kevin Gomes
 - a. Refactoring some documentation in the MkDocs format
2. Rich Schramm
 - a. Troubleshoot OA2 loss of comms

Week 4

1. Craig Okuda

- a. Troubleshoot power fail casing download fail

Week 3

1. Kevin Gomes
 - a. Some small amount of troubleshooting as the 50m CTD has stopped reporting
 - b. Some SSDS maintenance to help get some old plots working that had stopped updating.