

## Issues

| #    | Project        | Tracker      | Status      | Priority | Subject  | Assignee       | Updated          | Category |
|------|----------------|--------------|-------------|----------|--|----------------|------------------|----------|
| 5899 | Member Nodes   | Task         | New         | Normal   | GBIF: Create news item   | Amy Forrester  | 2019-01-24 17:10 |          |
| 3556 | Member Nodes   | MNDeployment | Operational | High     | ESA Data Registry  | Amy Forrester  | 2019-10-08 15:28 |          |
| 8633 | Member Nodes   | Task         | In Progress | Normal   | DAAC: Re-Training & Re-Deployment Planning   | Amy Forrester  | 2018-07-02 14:53 |          |
| 8544 | Member Nodes   | MNDeployment | Operational | Normal   | Chinese Ecosystem Research Network   | Amy Forrester  | 2018-12-04 14:56 |          |
| 8254 | Member Nodes   | MNDeployment | Planning    | Normal   | ABDS - Arctic Biodiversity Data Service (CAFF)   | Amy Forrester  | 2019-09-17 14:31 |          |
| 4700 | Member Nodes   | MNDeployment | Operational | Normal   | IARC (International Arctic Research Center) Data Archive   | Amy Forrester  | 2019-10-08 15:20 |          |
| 8723 | Member Nodes   | Task         | New         | Low      | tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting                               | Amy Forrester  | 2018-10-02 16:51 |          |
| 7973 | Member Nodes   | MNDeployment | New         | Low      | Alaska Energy Data Gateway   | Amy Forrester  | 2018-04-17 17:21 |          |
| 8645 | Member Nodes   | Task         | New         | Normal   | (Cyverse) Mutual acceptance  | Amy Forrester  | 2018-07-05 14:26 |          |
| 3687 | Member Nodes   | MNDeployment | Operational | Normal   | Montana State University Institute on Ecosystems   | Amy Forrester  | 2019-10-08 15:29 |          |
| 8535 | Member Nodes   | Story        | In Progress | Normal   | Neotoma: Story: Discovery & Planning   | Amy Forrester  | 2018-04-09 21:14 |          |
| 8622 | Member Nodes   | Bug          | New         | High     | IOE repository is not responding   | Amy Forrester  | 2019-03-05 20:54 |          |
| 3559 | Member Nodes   | MNDeployment | Operational | Normal   | ONEShare   | Amy Forrester  | 2019-09-03 16:40 |          |
| 8244 | Member Nodes   | Story        | New         | Normal   | Upgrade Member Node to current version of Metacat (IOE)  | Amy Forrester  | 2018-01-25 15:36 |          |
| 8259 | Member Nodes   | MNDeployment | New         | Normal   | Neotoma Paleoecology Database  | Amy Forrester  | 2018-04-09 21:14 |          |
| 7979 | Member Nodes   | Task         | New         | Normal   | GINA: Configure SSL Certificates for Testing Environment   | Amy Forrester  | 2018-08-31 15:23 |          |
| 8522 | Member Nodes   | Task         | In Progress | Normal   | CAFF: MN Communications  | Amy Forrester  | 2018-04-11 14:48 |          |
| 8358 | Member Nodes   | Story        | In Progress | Normal   | Discovery & Planning (CAFF)  | Amy Forrester  | 2018-04-06 14:56 |          |
| 6957 | Member Nodes   | MNDeployment | Operational | Normal   | NRDC - Nevada Research Data Center   | Amy Forrester  | 2019-10-08 18:39 |          |
| 8523 | Member Nodes   | Task         | In Progress | Normal   | CAFF: Technical Requirements & Design Planning   | Amy Forrester  | 2018-06-14 14:21 |          |
| 8378 | Member Nodes   | Task         | In Progress | Normal   | (OTS) replicate data   | Amy Forrester  | 2018-07-31 18:49 |          |
| 3221 | Member Nodes   | MNDeployment | Operational | High     | EDAC member node   | Amy Forrester  | 2018-08-31 15:15 |          |
| 3201 | Member Nodes   | MNDeployment | Operational | Normal   | Taiwan Forestry Research Institute   | Amy Forrester  | 2019-10-08 15:26 |          |
| 7986 | Member Nodes   | Task         | New         | Normal   | GINA: Configure SSL Certificates for Production  | Amy Forrester  | 2018-08-31 15:22 |          |
| 8728 | Member Nodes   | Task         | In Progress | Normal   | Initial Communications (NCAR)  | Amy Forrester  | 2018-10-04 17:24 |          |
| 3238 | Member Nodes   | MNDeployment | Operational | High     | Idaho Northwest Knowledge Network member node  | Amy Forrester  | 2019-10-08 15:14 |          |
| 3114 | Infrastructure | Task         | In Progress | Normal   | Release D1_CLIENT_CLI and prepare for version 2  | Andrew Pippin  | 2012-08-02 17:27 |          |
| 3115 | Infrastructure | Task         | New         | Normal   | Get R client into working state.   | Andrew Pippin  | 2012-08-02 17:32 |          |
| 3219 | Member Nodes   | MNDeployment | New         | Normal   | iEcolab member node  | Ben Leinfelder | 2015-11-19 18:01 |          |
| 3597 | Member Nodes   | Task         | New         | Normal   | The Avian Knowledge Network (AKN) and Cornell Lab of Ornithology eBird should be distinct Member Nodes | Ben Leinfelder | 2014-04-23 01:32 |          |

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| 3220 | Member Nodes   | Task         | In Progress | Normal   | contact iEcolab to determine possible MN role                                    | Ben Leinfelder | 2013-10-01 17:53 |          |
| 3211 | Member Nodes   | MNDeployment | New         | Normal   | Taiwan Ecological Research Network member node                                   | Ben Leinfelder | 2014-02-20 21:58 |          |
| 3868 | Member Nodes   | Task         | In Progress | Normal   | Verify TFRI node is running NTP  | Ben Leinfelder | 2013-08-05 17:25 |          |
| 3209 | Member Nodes   | MNDeployment | Deferred    | Normal   | Avian Knowledge Network/Cornell Laboratory of Ornithology                        | Ben Leinfelder | 2016-06-17 19:31 |          |
| 7686 | Member Nodes   | Task         | Testing     | High     | tDAR - Enable URL links out to data from search results                          | Ben Leinfelder | 2016-09-27 15:56 |          |
| 3210 | Member Nodes   | Task         | New         | Normal   | Collect application metadata for the AKN member node                             | Ben Leinfelder | 2013-01-08 19:23 |          |
| 3374 | Member Nodes   | Task         | New         | Normal   | Move kepler-library.org Metacat to new server                                    | Ben Leinfelder | 2012-11-08 00:31 |          |
| 3605 | Member Nodes   | Task         | New         | Normal   | Install a new Metacat instance for the Avian Knowledge Network (AKN) member node | Ben Leinfelder | 2013-02-21 16:20 |          |
| 3635 | Infrastructure | Task         | New         | Normal   | Phase two Morpho implementation  | Ben Leinfelder | 2013-03-25 22:49 |          |
| 3466 | Infrastructure | Task         | New         | Normal   | Add synthetic key to systemMetadata table  | Ben Leinfelder | 2013-01-08 18:30 |          |
| 3109 | Infrastructure | Task         | In Progress | Normal   | PISCO/LTER revision history with SBC documents                                   | Ben Leinfelder | 2012-07-31 01:34 |          |
| 3046 | Infrastructure | Task         | In Progress | Normal   | Create utility to update ORE maps with invalid date formats                      | Ben Leinfelder | 2012-08-14 23:41 |          |
| 3047 | Infrastructure | Bug          | In Progress | Normal   | Metacat allows whitespace in Identifiers   | Ben Leinfelder | 2018-11-13 21:44 |          |
| 2343 | Infrastructure | Task         | New         | Normal   | Convert style sheets to separate product   | Ben Leinfelder | 2012-02-15 17:43 |          |
| 2168 | CN REST        | Task         | New         | Normal   | Design UI for identity validation  | Ben Leinfelder | 2015-01-19 22:59 |          |
| 1479 | CN REST        | Task         | In Progress | Normal   | Design web UI for validating newly created identities                            | Ben Leinfelder | 2015-01-19 22:59 |          |
| 7163 | Member Nodes   | MNDeployment | New         | Low      | UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC)      | Bruce Wilson   | 2016-04-04 17:17 |          |
| 5457 | Member Nodes   | MNDeployment | New         | Normal   | NSIDC- National Snow and Ice Data Center   | Bruce Wilson   | 2018-04-10 19:12 |          |
| 6379 | Member Nodes   | MNDeployment | New         | Normal   | ICMBio   | Bruce Wilson   | 2015-11-19 17:21 |          |
| 3964 | Member Nodes   | MNDeployment | Deferred    | Normal   | EU BON Member Node   | Bruce Wilson   | 2016-10-24 20:49 |          |
| 5455 | Member Nodes   | Task         | In Progress | Normal   | Contact Line Pouchard to re-open discussion about PURL as a potential MN         | Bruce Wilson   | 2015-11-19 19:17 |          |
| 6544 | Member Nodes   | MNDeployment | Operational | High     | TERN Australia (powered by AEKOS)  | Bruce Wilson   | 2019-05-22 14:21 |          |
| 5454 | Member Nodes   | Task         | New         | Normal   | Evaluate dataverse potential MN  | Bruce Wilson   | 2014-05-29 19:30 |          |
| 3260 | Member Nodes   | Task         | New         | Normal   | Scope out the implementation of a CitSci.org MN                                  | Bruce Wilson   | 2012-09-20 20:51 |          |
| 3258 | Member Nodes   | MNDeployment | New         | Low      | CitSci.org MN  | Bruce Wilson   | 2018-04-17 17:19 |          |
| 6708 | Member Nodes   | MNDeployment | Operational | Normal   | NEON - National Ecological Observatory Network                                   | Bruce Wilson   | 2019-06-06 19:52 |          |
| 8574 | Search UI      | Story        | New         | Normal   | PANGAEA Temporary Fix: SID only in Data Citation                                 | Bryce Mecum    | 2018-05-01 01:45 |          |
| 8775 | Infrastructure | Task         | In Progress | Normal   | Make taxonomic rank fields in Solr index non-case-sensitive                      | Bryce Mecum    | 2019-03-11 23:35 |          |
| 8754 | Infrastructure | Task         | New         | Normal   | Add EML 2.2 to CN formats list   | Bryce Mecum    | 2018-12-19 00:54 |          |
| 8189 | Infrastructure | Decision     | New         | Normal   | Proposal to change the roles mapped to the origin Solr field for ISO docs        | Bryce Mecum    | 2017-12-20 01:28 |          |

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| 8858 | Infrastructure   | Task        | New         | Normal   | Update CN Apache configs in version control with directives to support sitemaps     | Bryce Mecum | 2020-02-24 19:26 |          |
| 8753 | Infrastructure   | Task        | New         | Normal   | Add support for EML 2.2 (indexing, view)  | Bryce Mecum | 2018-12-19 00:54 |          |
| 8755 | Infrastructure   | Task        | New         | Normal   | Expand EML indexing support for EML 2.2   | Bryce Mecum | 2019-08-15 01:50 |          |
| 5122 | Member Nodes     | Task        | New         | Normal   | Verify/update information in TFR1's node registration                               | Chris Jones | 2014-04-18 16:51 |          |
| 3980 | Member Nodes     | Task        | New         | Normal   | Missing content   | Chris Jones | 2013-09-25 21:48 |          |
| 5449 | Member Nodes     | Task        | In Progress | Normal   | Resolve resource map issues for LTER-Europe   | Chris Jones | 2014-06-20 17:59 |          |
| 8697 | Member Nodes     | Task        | New         | Normal   | ESSDIVE: anonymous download issue   | Chris Jones | 2018-09-13 19:40 |          |
| 5121 | Member Nodes     | Task        | New         | Normal   | Fix DryadDataFile instance documents with no dcterms:creator element                | Chris Jones | 2014-04-30 19:25 |          |
| 4715 | Infrastructure   | Task        | In Progress | Normal   | Refresh client certificate for urn:node:CLOAKN                                      | Chris Jones | 2014-09-24 18:14 |          |
| 3658 | DataONE API      | Bug         | New         | Normal   | Deleting objects breaks obsoletes chain traversal                                   | Chris Jones | 2015-01-19 22:29 |          |
| 317  | Requirements     | Requirement | In Progress | Low      | (Requirement) Identifiers for all objects   | Dave Viegla | 2010-03-15 22:12 |          |
| 580  | Requirements     | Requirement | New         | Low      | (Requirement) All software developed on the project should be open source           | Dave Viegla | 2010-04-15 22:57 |          |
| 7137 | Python GMN       | Task        | Testing     | Normal   | Add support for V2 urls   | Dave Viegla | 2016-03-25 01:27 |          |
| 7138 | Python GMN       | Task        | Testing     | Normal   | Create new view functions   | Dave Viegla | 2016-03-25 01:27 |          |
| 7219 | Python GMN       | Story       | In Progress | Normal   | Upgrade Django version used by GMN, add better support for PUT operations           | Dave Viegla | 2016-03-25 01:24 |          |
| 7140 | Python GMN       | Task        | In Review   | Normal   | Resolve sids to pids  | Dave Viegla | 2016-03-25 01:27 |          |
| 7139 | Python GMN       | Task        | In Review   | Normal   | modify postgres schema  | Dave Viegla | 2016-03-25 01:27 |          |
| 7199 | Python GMN       | Task        | New         | Normal   | Implement support for token authentication approach                                 | Dave Viegla | 2016-03-25 01:27 |          |
| 7095 | Python GMN       | Story       | New         | Low      | Support HTTP redirect capability for GMN within the Vendor Specific Extension model | Dave Viegla | 2016-03-25 02:30 |          |
| 6497 | Python GMN       | Feature     | In Progress | Normal   | V2 GMN Support  | Dave Viegla | 2016-03-25 01:27 |          |
| 7155 | OGC-Slender Node | Task        | New         | Normal   | Design the connector, including sources of key information                          | Dave Viegla | 2015-06-05 11:42 |          |
| 7146 | OGC-Slender Node | Story       | In Progress | Normal   | Determine formatId for content retrievable from NODC services                       | Dave Viegla | 2015-06-05 13:37 |          |
| 7148 | OGC-Slender Node | Task        | In Progress | Normal   | Determine formatId for science metadata   | Dave Viegla | 2015-09-22 16:27 |          |
| 7149 | OGC-Slender Node | Story       | Testing     | Normal   | Implement mechanism to retrieve a list of objects available from repository         | Dave Viegla | 2015-06-05 13:37 |          |
| 7168 | OGC-Slender Node | Task        | New         | Normal   | Generate system metadata for data objects   | Dave Viegla | 2015-06-08 18:59 |          |
| 7169 | OGC-Slender Node | Task        | New         | Normal   | Enable tracking of obsoletes / obsoleted by for data objects                        | Dave Viegla | 2015-06-08 19:01 |          |
| 7167 | OGC-Slender Node | Task        | New         | Normal   | Generate system metadata for science metadata                                       | Dave Viegla | 2015-06-08 18:58 |          |
| 7151 | OGC-Slender Node | Story       | In Progress | Normal   | Generate system metadata for content  | Dave Viegla | 2015-06-08 18:58 |          |
| 7166 | OGC-Slender Node | Story       | New         | Normal   | Create ORE document for an NODC data package  | Dave Viegla | 2015-06-08 18:50 |          |

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| 7170 | OGC-Slender Node        | Story        | New         | Normal   | Evaluate the feasibility of extracting provenance information from the journal.txt document        | Dave Viegla | 2015-06-08 21:28 |          |
| 7439 | MN Service Registration | Task         | New         | Normal   | Update the search interface to support rendering and other actions for services                    | Dave Viegla | 2015-10-16 14:06 |          |
| 3411 | Member Nodes            | Task         | New         | Normal   | Collate documents of relevance to MN deployment and operation                                      | Dave Viegla | 2012-12-01 18:33 |          |
| 7930 | Member Nodes            | Task         | In Progress | Normal   | verify obsolescence in tDAR sandbox  | Dave Viegla | 2016-12-01 23:47 |          |
| 4068 | Member Nodes            | Task         | New         | Normal   | Coordinate discussions for biodiversity data in DataONE with TDWG participants                     | Dave Viegla | 2016-06-17 19:31 |          |
| 4730 | Member Nodes            | MNDeployment | Testing     | Normal   | Global Biodiversity Information Facility   | Dave Viegla | 2018-09-26 19:45 |          |
| 3530 | Member Nodes            | MNDeployment | Operational | Normal   | Replication instance at UCSB   | Dave Viegla | 2018-08-31 15:22 |          |
| 8634 | Member Nodes            | Story        | New         | Normal   | DAAC: Testing & Development  | Dave Viegla | 2018-07-02 14:55 |          |
| 3191 | Member Nodes            | MNDeployment | Deferred    | Normal   | UC Vertnet Member Node   | Dave Viegla | 2017-01-31 14:54 |          |
| 3185 | Member Nodes            | Task         | In Progress | Normal   | Make initial contact with FRAMES for participation as a MN   | Dave Viegla | 2012-09-05 02:12 |          |
| 3228 | Member Nodes            | MNDeployment | Operational | Normal   | NCEI - National Centers for Environmental Information  | Dave Viegla | 2019-07-08 16:28 |          |
| 3520 | Member Nodes            | MNDeployment | New         | Low      | ARCTOS Collaborative Collection Management Solution  | Dave Viegla | 2018-04-17 17:18 |          |
| 3994 | Member Nodes            | Task         | New         | Normal   | Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers | Dave Viegla | 2013-09-26 23:34 |          |
| 3518 | Member Nodes            | Task         | New         | Normal   | Arctos: New MN discussion  | Dave Viegla | 2013-01-25 18:27 |          |
| 8213 | Member Nodes            | Story        | New         | Normal   | KUBI node is not responding as a MN  | Dave Viegla | 2017-11-06 22:18 |          |
| 3172 | Member Nodes            | MNDeployment | Operational | Normal   | Replication instance at UNM  | Dave Viegla | 2018-08-31 15:22 |          |
| 8847 | Member Nodes            | MNDeployment | In Review   | Normal   | Freshwater Research and Environmental Database (IGBFRED)   | Dave Viegla | 2019-10-17 19:23 |          |
| 8704 | Member Nodes            | MNDeployment | Operational | Normal   | IEDA_Marine-Geo Digital Library (Interdisciplinary Earth Data Alliance)                            | Dave Viegla | 2019-05-14 13:47 |          |
| 7103 | Member Nodes            | Task         | New         | Normal   | Create a new test certificate for mnStagePISCO   | Dave Viegla | 2015-05-14 18:29 |          |
| 8721 | Member Nodes            | MNDeployment | Operational | Normal   | IEDA_US Antarctic Program Data Center (Interdisciplinary Earth Data Alliance)                      | Dave Viegla | 2019-05-14 13:46 |          |
| 3529 | Member Nodes            | MNDeployment | Operational | Normal   | Replication instance at ORC  | Dave Viegla | 2018-08-31 15:21 |          |
| 3519 | Member Nodes            | MNDeployment | New         | Low      | Prairie Research Institute   | Dave Viegla | 2015-11-19 17:00 |          |
| 7102 | Member Nodes            | Task         | In Progress | Normal   | Create test server certificate for test.piscoweb.org   | Dave Viegla | 2015-05-14 18:28 |          |
| 8035 | Member Nodes            | MNDeployment | Operational | Normal   | IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance)                                     | Dave Viegla | 2019-05-06 14:25 |          |
| 3380 | Infrastructure          | Task         | New         | Normal   | Upgrade d1_client_hzpeek to Hazelcast 2.x  | Dave Viegla | 2012-12-12 16:50 |          |
| 1762 | Infrastructure          | Task         | New         | Normal   | Sketch CN components and associations  | Dave Viegla | 2014-10-02 17:40 |          |
| 7882 | Infrastructure          | Story        | In Progress | Normal   | Tune CN logfile management   | Dave Viegla | 2018-01-17 19:03 |          |
| 8195 | Infrastructure          | Bug          | In Progress | High     | Tomcat out of memory error   | Dave Viegla | 2017-12-26 20:01 |          |
| 3878 | Infrastructure          | Task         | New         | Normal   | 4.2.1.1 Missing and Out-of-Date Documentation  | Dave Viegla | 2014-09-24 18:27 |          |

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| 8824 | Infrastructure | Task    | In Progress | High     | Install Apache 2.4.39 and disable TLSv1.3 on CNs   | Dave Vieglais | 2019-06-19 12:11 |          |
| 8236 | Infrastructure | Task    | New         | Normal   | Acquire ORCID API key under KU membership  | Dave Vieglais | 2018-01-09 02:21 |          |
| 4723 | Infrastructure | Task    | New         | Normal   | MN recognition of CN   | Dave Vieglais | 2014-10-02 17:21 |          |
| 4704 | Infrastructure | Task    | New         | Normal   | Create a view of MN holdings from a CN perspective   | Dave Vieglais | 2014-04-09 15:33 |          |
| 7859 | Infrastructure | Story   | New         | Normal   | Add formatID for the STL 3d model file format  | Dave Vieglais | 2018-01-17 19:04 |          |
| 3108 | Infrastructure | Task    | New         | Normal   | lastHarvested date is always equal to the current time.  | Dave Vieglais | 2012-07-30 22:11 |          |
| 7850 | Infrastructure | Task    | New         | Normal   | Passing SID to MNRead.systemMetadataChanged()  | Dave Vieglais | 2016-07-20 20:00 |          |
| 7767 | Infrastructure | Task    | New         | Normal   | In DataONE search results, move map display to map extent  | Dave Vieglais | 2016-05-04 18:31 |          |
| 2131 | Infrastructure | Task    | New         | Normal   | CNRegister.updateNodeCapabilities() - nodeid -> nodeId   | Dave Vieglais | 2014-10-02 17:21 |          |
| 8747 | Infrastructure | Task    | New         | Normal   | Adjust package configuration to persist changes between updates  | Dave Vieglais | 2018-11-16 17:32 |          |
| 3974 | Infrastructure | Task    | New         | Normal   | Complete agenda for meeting  | Dave Vieglais | 2013-09-11 20:59 |          |
| 8823 | Infrastructure | Story   | New         | High     | Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04  | Dave Vieglais | 2019-06-19 02:43 |          |
| 2593 | Infrastructure | Task    | New         | Normal   | Prepare science data and metadata content for the workshop   | Dave Vieglais | 2012-04-09 22:52 |          |
| 8369 | Infrastructure | Task    | New         | Normal   | Verify operation and transfer DNS  | Dave Vieglais | 2018-02-15 17:40 |          |
| 8235 | Infrastructure | Task    | New         | Normal   | Arrange with KU library to make use of ORCID membership to support DataONE authentication                                      | Dave Vieglais | 2018-01-09 02:01 |          |
| 4722 | Infrastructure | Task    | New         | Normal   | Clarify permissions for CN   | Dave Vieglais | 2014-10-02 17:21 |          |
| 7601 | Infrastructure | Bug     | New         | High     | CN checksum inconsistencies  | Dave Vieglais | 2016-01-26 19:29 |          |
| 8583 | DataONE API    | Feature | New         | Normal   | Provide some mechanism for diagnosing correctness of MN certificates   | Dave Vieglais | 2018-05-02 03:18 |          |
| 7838 | DataONE API    | Task    | New         | Normal   | Modify the obsolescence chain process to accommodate the use case where both old and new PIDs are present on the CN for v1 MNs | Dave Vieglais | 2016-06-29 02:20 |          |
| 6759 | DataONE API    | Story   | New         | Normal   | ObjectFormat Management  | Dave Vieglais | 2015-01-19 23:17 |          |
| 1443 | DataONE API    | Task    | New         | Normal   | Identify operational requirements for monitoring and logging   | Dave Vieglais | 2015-01-19 23:06 |          |
| 1442 | DataONE API    | Task    | New         | Normal   | Identify monitoring and logging use cases and requirements   | Dave Vieglais | 2015-01-19 23:06 |          |
| 7096 | CN REST        | Task    | New         | Normal   | Unexpectedly closed streams / disconnects on UNM network   | Dave Vieglais | 2015-05-12 17:49 |          |
| 8749 | CN REST        | Story   | New         | Normal   | Fix log aggregation events from the CN without associated CN IPs   | Dave Vieglais | 2019-05-01 22:25 |          |
| 8232 | Member Nodes   | Task    | New         | Normal   | MN Dashboard/Website Deployment Workflow Documentation   | Dustin Allen  | 2018-01-08 23:30 |          |
| 7922 | Infrastructure | Task    | New         | Normal   | DataONE Accessibility  | Isis Serna    | 2016-10-31 23:05 |          |
| 6048 | Member Nodes   | Task    | New         | Normal   | Fix 404 NotFound errors on the EDORA MN  | Jim Green     | 2014-11-24 14:57 |          |
| 8587 | Member Nodes   | Task    | New         | Normal   | Add DataONE Logo to SanParks website   | Jing Tao      | 2018-05-09 21:19 |          |

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| 8246 | Member Nodes   | Task         | New         | Normal   | Upgrade metacat to the latest version   | Jing Tao   | 2018-04-23 16:09 |          |
| 3213 | Member Nodes   | MNDeployment | Operational | Normal   | University of Illinois, Chicago member node   | Jing Tao   | 2020-01-23 22:42 |          |
| 4116 | Member Nodes   | Task         | In Progress | Normal   | Work with FRIM to upgrade Metacat to 2.2.1 or later   | Jing Tao   | 2015-01-23 19:02 |          |
| 8247 | Member Nodes   | Task         | New         | Normal   | Verify upgraded metacat is operating correctly as a production member node.   | Jing Tao   | 2018-02-02 15:49 |          |
| 3748 | Member Nodes   | MNDeployment | Operational | Normal   | PPBIO Member Node   | Jing Tao   | 2018-08-31 15:20 |          |
| 8772 | Member Nodes   | MNDeployment | Operational | Normal   | metaGRIL  | Jing Tao   | 2019-10-08 17:16 |          |
| 6674 | Member Nodes   | MNDeployment | Operational | Normal   | OTS - Neotropical Data Center   | Jing Tao   | 2019-06-10 13:03 |          |
| 3554 | Member Nodes   | MNDeployment | Operational | High     | KNB   | Jing Tao   | 2018-08-31 15:16 |          |
| 8849 | Infrastructure | Story        | New         | Normal   | During sync, the CN does not detect error returned from getChecksum()   | Jing Tao   | 2019-11-06 22:07 |          |
| 8070 | Infrastructure | Task         | New         | Normal   | Consolidate the index application-context files   | Jing Tao   | 2017-04-13 12:51 |          |
| 8862 | Infrastructure | Story        | New         | Normal   | Deploy a new dataone-cn-rest release  | Jing Tao   | 2020-04-23 16:24 |          |
| 8150 | Infrastructure | Task         | New         | Normal   | Enable CN certificate to alter authoritativeMN property in SystemMetadata   | Jing Tao   | 2017-07-19 21:27 |          |
| 8796 | Infrastructure | Story        | New         | Normal   | Various issues with service access after upgrade to 18.04   | Jing Tao   | 2019-05-21 12:38 |          |
| 8817 | Infrastructure | Task         | New         | Normal   | Configure sitemaps on the CN  | Jing Tao   | 2020-03-12 18:30 |          |
| 8722 | Infrastructure | Bug          | New         | High     | Object in search index but systemmetadata is not available.   | Jing Tao   | 2018-10-03 17:48 |          |
| 8811 | Infrastructure | Task         | New         | Normal   | Merge 2.3.9 changes to trunk  | Jing Tao   | 2019-05-21 13:06 |          |
| 7949 | Infrastructure | Task         | New         | Normal   | Ensure that there's no race condition where an entry can be added to "IN PROCESS" if it is already present                          | Jing Tao   | 2017-02-27 17:55 |          |
| 8782 | Infrastructure | Story        | New         | Normal   | Upgrade OS to Ubuntu 18.04 on CNs   | Jing Tao   | 2019-03-22 18:12 |          |
| 8151 | Infrastructure | Task         | New         | Normal   | CNs should verify that the authoritativeMN listed in SystemMetadata is a valid MN   | Jing Tao   | 2017-07-19 21:32 |          |
| 8821 | Infrastructure | Bug          | New         | Normal   | Object doi:10.18739/A2610VR7Z fails to index on CN  | Jing Tao   | 2019-06-19 00:06 |          |
| 8010 | CN REST        | Bug          | New         | Normal   | CN.archive fails with 401 Unauthorized when using either MN or CN client certificate for PID with authoritative MN as urn:node:LTER | Jing Tao   | 2017-03-21 17:10 |          |
| 3410 | Member Nodes   | Task         | New         | Normal   | Develop a Redmine Cheatsheet to help with a wider REDMine user community interacting with MN issues                                 | John Cobb  | 2012-11-30 19:36 |          |
| 7865 | Member Nodes   | MNDeployment | Planning    | Normal   | Hydroshare (CUAHSI)   | John Evans | 2019-09-17 14:33 |          |
| 8829 | Member Nodes   | Task         | New         | High     | get DKAN connected to GMN   | John Evans | 2019-09-03 13:24 |          |
| 8830 | Member Nodes   | Task         | New         | Normal   | Requirements Analysis   | John Evans | 2019-08-06 14:44 |          |
| 3230 | Member Nodes   | MNDeployment | Planning    | Normal   | ARM - Atmospheric Radiation Measurement member node   | John Evans | 2019-11-25 20:10 |          |
| 8683 | Member Nodes   | Story        | New         | Normal   | USGS SDC: redeploy as a v2 Slender Node with GMN  | John Evans | 2019-05-15 14:03 |          |
| 8832 | Member Nodes   | Story        | New         | Normal   | Conflict between pyshacl and owl on ubuntu  | John Evans | 2019-08-05 19:32 |          |

| #    | Project      | Tracker      | Status      | Priority | Subject   | Assignee     | Updated          | Category |
|------|--------------|--------------|-------------|----------|---|--------------|------------------|----------|
| 8833 | Member Nodes | Story        | New         | Normal   | Problems utilizing pyshacl within SlenderNodes                                | John Evans   | 2019-08-09 18:20 |          |
| 8831 | Member Nodes | Story        | New         | Normal   | Import error with schema_org.data   | John Evans   | 2019-08-05 18:57 |          |
| 8835 | Member Nodes | Story        | New         | Normal   | Add ability for scanner to stop after a certain number of errors              | John Evans   | 2019-08-12 19:16 |          |
| 7988 | Member Nodes | Task         | New         | Normal   | GINA: Register MN in Production   | Laura Moyers | 2017-01-27 22:16 |          |
| 7046 | Member Nodes | Task         | New         | High     | Certificate DC=org,DC=dataone,CN=osu.piscoweb.org expires in Prod environment | Laura Moyers | 2015-04-20 16:54 |          |
| 7052 | Member Nodes | MNDeployment | New         | Low      | BaMBa - Brazilian Marine Biodiversity Database                                | Laura Moyers | 2015-11-19 17:03 |          |
| 3531 | Member Nodes | MNDeployment | Operational | Normal   | Gulf of Alaska Data Portal  | Laura Moyers | 2018-05-15 17:40 |          |
| 7980 | Member Nodes | Task         | New         | Normal   | GINA: Verify MN Content and Services in Testing Environment                   | Laura Moyers | 2017-01-27 18:46 |          |
| 8030 | Member Nodes | MNDeployment | New         | Normal   | UCAR Research Data Archive  | Laura Moyers | 2018-04-16 17:39 |          |
| 6382 | Member Nodes | Task         | In Progress | Normal   | ICMBIO: Determine feasibility   | Laura Moyers | 2015-11-19 17:21 |          |
| 7956 | Member Nodes | MNDeployment | Operational | Normal   | Environmental Data Initiative (EDI)   | Laura Moyers | 2018-11-13 19:14 |          |
| 4083 | Member Nodes | MNDeployment | Deferred    | Normal   | Forest Research Institute Malaysia (FRIM)                                     | Laura Moyers | 2016-06-17 19:31 |          |
| 7992 | Member Nodes | Task         | New         | Normal   | GINA: Document and Announce   | Laura Moyers | 2017-01-27 22:19 |          |
| 3555 | Member Nodes | MNDeployment | Operational | High     | SANParks  | Laura Moyers | 2018-05-09 21:19 |          |
| 3844 | Member Nodes | MNDeployment | New         | Normal   | Oregon Explorer program at OSU  | Laura Moyers | 2015-11-19 17:22 |          |
| 5450 | Member Nodes | Task         | In Progress | Normal   | (Waiting for) USC to complete development of MN stack (derived from GMN)      | Laura Moyers | 2018-08-31 15:26 |          |
| 5453 | Member Nodes | MNDeployment | Deferred    | Normal   | Dataverse   | Laura Moyers | 2018-07-24 16:41 |          |
| 7978 | Member Nodes | Task         | New         | Normal   | GINA: Establish DataONE user identity in Testing Environment                  | Laura Moyers | 2017-01-27 18:44 |          |
| 7984 | Member Nodes | Task         | New         | Normal   | GINA: Show MN as "upcoming" on the dashboard                                  | Laura Moyers | 2017-01-27 22:13 |          |
| 6485 | Member Nodes | MNDeployment | Operational | High     | The Digital Archaeology Record (tDAR)   | Laura Moyers | 2019-10-09 02:24 |          |
| 3685 | Member Nodes | MNDeployment | New         | Low      | National SocioEnvironmental Synthesis Center                                  | Laura Moyers | 2015-11-19 17:58 |          |
| 3118 | Member Nodes | MNDeployment | Operational | Urgent   | Dryad Member Node   | Laura Moyers | 2019-03-05 18:37 |          |
| 7851 | Member Nodes | MNDeployment | New         | Low      | CESAB - Center for Synthesis and Analysis for Biodiversity                    | Laura Moyers | 2018-04-17 17:19 |          |
| 7991 | Member Nodes | Task         | New         | Normal   | GINA: Ensure MN appears on Current MNs webpage (dashboard)                    | Laura Moyers | 2017-01-27 22:19 |          |
| 7990 | Member Nodes | Task         | New         | Normal   | GINA: Mutual acceptance   | Laura Moyers | 2017-01-27 22:18 |          |
| 4296 | Member Nodes | MNDeployment | New         | Normal   | Sierra Nevada Global Change Observatory Member Node                           | Laura Moyers | 2017-01-30 17:01 |          |
| 4227 | Member Nodes | MNDeployment | New         | Low      | TRY Plant Trait Database  | Laura Moyers | 2015-11-19 15:40 |          |
| 4224 | Member Nodes | MNDeployment | New         | Low      | Japan Long Term Ecological Research Network                                   | Laura Moyers | 2015-11-19 00:52 |          |
| 7987 | Member Nodes | Task         | New         | Normal   | GINA: Verify MN Content and Services in Production                            | Laura Moyers | 2017-01-27 22:16 |          |
| 4046 | Member Nodes | Task         | In Progress | Normal   | Laura to check with Mike re USGS-NWRC planning                                | Laura Moyers | 2013-11-03 21:43 |          |
| 4045 | Member Nodes | Task         | In Progress | Normal   | Conversation with Laura/Mike re USGS ScienceBase planning                     | Laura Moyers | 2014-05-30 19:45 |          |

| #    | Project      | Tracker      | Status      | Priority  | Subject  | Assignee     | Updated          | Category |
|------|--------------|--------------|-------------|-----------|--|--------------|------------------|----------|
| 4013 | Member Nodes | Task         | New         | Normal    | Follow-up on plans for TERN following Oct ILTER meeting in Korea | Laura Moyers | 2014-02-20 21:58 |          |
| 7048 | Member Nodes | MNDeployment | Deferred    | Low       | USGS Regional Climate Centers                                    | Laura Moyers | 2016-06-17 19:32 |          |
| 7982 | Member Nodes | Task         | New         | Normal    | GINA: Verify CN Content and Services in Testing Environment      | Laura Moyers | 2017-01-27 18:59 |          |
| 3558 | Member Nodes | MNDeployment | Operational | High      | CDL Merritt  | Laura Moyers | 2018-08-23 17:05 |          |
| 7553 | Member Nodes | MNDeployment | New         | Normal    | OOI - Ocean Observatories Initiative                             | Laura Moyers | 2018-01-25 17:51 |          |
| 3232 | Member Nodes | MNDeployment | Operational | High      | LTER-EUROPE  | Laura Moyers | 2018-11-21 16:58 |          |
| 3521 | Member Nodes | MNDeployment | Operational | Immediate | SEAD Member Node   | Laura Moyers | 2019-06-05 17:46 |          |
| 3553 | Member Nodes | MNDeployment | Operational | High      | PISCO  | Laura Moyers | 2018-01-10 01:13 |          |
| 7924 | Member Nodes | MNDeployment | New         | Normal    | LTER-Spain network   | Laura Moyers | 2016-11-21 14:49 |          |
| 7082 | Member Nodes | MNDeployment | Operational | Normal    | USGS Science Data Catalog (SDC)                                  | Laura Moyers | 2018-10-09 16:27 |          |
| 6359 | Member Nodes | MNDeployment | New         | Low       | SiBBr  | Laura Moyers | 2015-11-19 17:20 |          |
| 7051 | Member Nodes | MNDeployment | Operational | Normal    | GRIIDC - Gulf of Mexico Research Initiative                      | Laura Moyers | 2018-09-25 17:14 |          |
| 7976 | Member Nodes | Task         | New         | Normal    | GINA: Register any new object formats in all environments        | Laura Moyers | 2017-01-27 18:45 |          |
| 7989 | Member Nodes | Task         | New         | Normal    | GINA: Verify CN Content and Services in Production               | Laura Moyers | 2017-01-27 22:18 |          |
| 3690 | Member Nodes | MNDeployment | New         | Low       | Digital Library of Vertebrate Morphology, University of Texas    | Laura Moyers | 2015-11-19 17:53 |          |
| 7981 | Member Nodes | Task         | New         | Normal    | GINA: Register MN in Testing Environment                         | Laura Moyers | 2017-01-27 18:47 |          |
| 3684 | Member Nodes | MNDeployment | New         | Low       | Branner Earth Sciences Library - Stanford University             | Laura Moyers | 2015-11-19 19:04 |          |
| 3681 | Member Nodes | MNDeployment | New         | Normal    | EPA's Atlantic Ecology Division                                  | Laura Moyers | 2016-06-23 00:10 |          |
| 3680 | Member Nodes | MNDeployment | New         | Low       | Federal University of Pernambuco, Brazil                         | Laura Moyers | 2015-11-19 19:34 |          |
| 6853 | Member Nodes | MNDeployment | New         | High      | OBIS (Ocean Biogeographic Information System)                    | Laura Moyers | 2015-11-19 17:46 |          |
| 3664 | Member Nodes | MNDeployment | New         | High      | Landcare Research New Zealand                                    | Laura Moyers | 2015-11-19 19:39 |          |
| 7552 | Member Nodes | MNDeployment | New         | Normal    | iDigBio - Integrated Digitized Biocollections                    | Laura Moyers | 2016-01-05 23:45 |          |
| 3633 | Member Nodes | MNDeployment | New         | Low       | Bay Delta Member Node  | Laura Moyers | 2015-11-19 19:44 |          |
| 7549 | Member Nodes | MNDeployment | New         | Low       | COS - the Center for Open Science                                | Laura Moyers | 2018-04-17 17:20 |          |
| 7551 | Member Nodes | MNDeployment | New         | Normal    | FAO - Food and Agriculture Organization of the UN                | Laura Moyers | 2015-12-15 15:08 |          |
| 3708 | Member Nodes | MNDeployment | Operational | Normal    | Minnesota Population Center                                      | Laura Moyers | 2018-08-06 19:43 |          |
| 3537 | Member Nodes | Task         | New         | Normal    | Contact followup on Citsci.org MN prospect                       | Laura Moyers | 2014-03-28 18:03 |          |
| 7512 | Member Nodes | MNDeployment | New         | Normal    | ECOSCOPE - Network of Research Observatories on Biodiversity     | Laura Moyers | 2016-07-22 12:40 |          |
| 3480 | Member Nodes | MNDeployment | New         | Low       | Globe.gov  | Laura Moyers | 2018-04-17 17:23 |          |
| 6562 | Member Nodes | MNDeployment | Operational | Normal    | BCO-DMO  | Laura Moyers | 2021-12-04 00:47 |          |
| 8009 | Member Nodes | MNDeployment | New         | Low       | Geometabolome  | Laura Moyers | 2018-04-17 17:22 |          |
| 7985 | Member Nodes | Task         | New         | Normal    | GINA: Establish DataONE user identity in Production              | Laura Moyers | 2017-01-27 22:15 |          |



| #    | Project        | Tracker      | Status      | Priority | Subject   | Assignee         | Updated          | Category |
|------|----------------|--------------|-------------|----------|---|------------------|------------------|----------|
| 3560 | Member Nodes   | MNDeployment | Operational | Normal   | Cornell Lab of Ornithology eBird  | Laura Moyers     | 2018-08-06 21:12 |          |
| 3686 | Member Nodes   | MNDeployment | Deferred    | Normal   | Movebank for Animal Tracking Data   | Laura Moyers     | 2013-12-05 19:31 |          |
| 7550 | Member Nodes   | Task         | New         | Normal   | GoA portal not copying to KNB   | Lauren Walker    | 2015-12-14 21:41 |          |
| 7899 | Member Nodes   | Task         | New         | Normal   | R2R: modify searchUI to accommodate composite data density with cruise paths    | Lauren Walker    | 2016-10-05 03:51 |          |
| 7900 | Member Nodes   | Task         | New         | Normal   | R2R: modify searchUI to accommodate cruise path display for single data package | Lauren Walker    | 2016-10-04 23:43 |          |
| 3236 | Member Nodes   | MNDeployment | New         | Normal   | UCNRS member node   | Mark Schildhauer | 2013-01-30 20:59 |          |
| 3217 | Member Nodes   | MNDeployment | Deferred    | Normal   | EMBRAPA member node   | Matthew Jones    | 2016-06-17 19:31 |          |
| 3216 | Member Nodes   | Task         | New         | Normal   | Contact GEO BON for possible MN   | Matthew Jones    | 2012-09-05 03:29 |          |
| 8614 | Member Nodes   | Task         | New         | Normal   | BCO-DMO: testing the member node  | Matthew Jones    | 2018-06-13 15:48 |          |
| 3181 | Member Nodes   | Task         | New         | Normal   | Contact PFRP as potential MN  | Matthew Jones    | 2013-01-30 21:00 |          |
| 3215 | Member Nodes   | MNDeployment | Deferred    | Normal   | GEO BON member node   | Matthew Jones    | 2016-06-20 14:26 |          |
| 3203 | Member Nodes   | MNDeployment | Deferred    | Normal   | PELD member node  | Matthew Jones    | 2016-06-17 19:32 |          |
| 8498 | Member Nodes   | Task         | In Progress | Normal   | SANParks metacat not responding to harvest requests                             | Matthew Jones    | 2019-04-15 18:09 |          |
| 3176 | Member Nodes   | MNDeployment | New         | Low      | QUT member node   | Matthew Jones    | 2018-04-17 17:30 |          |
| 3180 | Member Nodes   | MNDeployment | Deferred    | Normal   | PFRP - Pelagic Fisheries Research Program                                       | Matthew Jones    | 2014-05-29 19:25 |          |
| 3177 | Member Nodes   | Task         | New         | Normal   | Contact operators   | Matthew Jones    | 2012-09-05 01:46 |          |
| 3212 | Member Nodes   | Task         | New         | Normal   | Collect metadata for the Taiwan TERN member node                                | Matthew Jones    | 2014-02-20 21:58 |          |
| 3208 | Member Nodes   | Task         | New         | Normal   | Collate node application metadata for the BIOTA - FAPESP MN                     | Matthew Jones    | 2015-12-03 19:36 |          |
| 8186 | Member Nodes   | MNDeployment | Operational | Normal   | ESS-DIVE, including CDIAC   | Matthew Jones    | 2018-12-04 14:57 |          |
| 7749 | Member Nodes   | Task         | New         | Normal   | Evaluate disposition of the ESA MN's current content                            | Matthew Jones    | 2016-04-26 19:52 |          |
| 7629 | Member Nodes   | MNDeployment | Operational | Normal   | Arctic Data Center - Data and Software about the Arctic                         | Matthew Jones    | 2018-01-10 17:53 |          |
| 8594 | Member Nodes   | Task         | New         | Normal   | GOA: replicate to Research Workspace  | Matthew Jones    | 2018-05-15 17:40 |          |
| 3207 | Member Nodes   | MNDeployment | Deferred    | Normal   | BIOTA - FAPESP MN   | Matthew Jones    | 2016-06-17 19:32 |          |
| 3535 | Member Nodes   | Task         | New         | Normal   | Contact LITS prospect MN to scope out prospects                                 | Matthew Jones    | 2013-01-30 21:15 |          |
| 1061 | Infrastructure | Task         | In Progress | Normal   | Identify approach to IdentityMapping  | Matthew Jones    | 2014-10-01 20:47 |          |
| 1047 | Infrastructure | Task         | In Progress | Normal   | Write Authentication system specification                                       | Matthew Jones    | 2014-10-01 20:47 |          |
| 1890 | Infrastructure | Task         | New         | Normal   | Comply with Maven Central requirements for publishing artifacts                 | Matthew Jones    | 2011-10-27 21:39 |          |
| 1048 | Infrastructure | Task         | In Progress | Normal   | Write authorization system specification  | Matthew Jones    | 2014-10-01 20:47 |          |
| 1527 | Infrastructure | Task         | New         | Normal   | Allow AccessPolicy to be set for groups   | Matthew Jones    | 2014-10-01 20:47 |          |
| 1494 | Infrastructure | Task         | New         | Normal   | Create sequence diagrams for Authentication services.                           | Matthew Jones    | 2014-10-01 20:47 |          |
| 1485 | Infrastructure | Task         | New         | Normal   | Clean up authn requirements listing   | Matthew Jones    | 2014-10-01 20:47 |          |
| 1484 | Infrastructure | Task         | New         | Normal   | Decide on format for Principals   | Matthew Jones    | 2014-10-01 20:47 |          |

| #    | Project        | Tracker      | Status      | Priority | Subject  | Assignee          | Updated          | Category |
|------|----------------|--------------|-------------|----------|--|-------------------|------------------|----------|
| 1474 | Infrastructure | Task         | New         | Normal   | Design verification process for new accounts   | Matthew Jones     | 2014-10-01 20:47 |          |
| 1473 | Infrastructure | Task         | New         | Normal   | Make default access policy explicit in Authz docs.   | Matthew Jones     | 2014-10-01 20:47 |          |
| 1472 | Infrastructure | Task         | New         | Normal   | Explain revocation policies via MN curator.  | Matthew Jones     | 2014-10-01 20:47 |          |
| 1482 | Infrastructure | Task         | New         | Normal   | Design mechanism to collapse two accounts into one   | Matthew Jones     | 2014-10-01 20:47 |          |
| 1471 | Infrastructure | Task         | New         | Normal   | Define implicit curator role at Member Nodes.  | Matthew Jones     | 2014-10-01 20:47 |          |
| 1481 | Infrastructure | Task         | New         | Normal   | Clarify spec that groups can own objects   | Matthew Jones     | 2014-10-01 20:47 |          |
| 1159 | Infrastructure | Task         | In Progress | Normal   | Add description of Group creation and management to design specs.  | Matthew Jones     | 2014-10-01 20:47 |          |
| 6483 | Infrastructure | Task         | New         | Normal   | DataONE xsede VM at ORC  | Michael Campfield | 2014-10-24 10:54 |          |
| 3204 | Member Nodes   | Task         | New         | Normal   | Collate MN metadata for review   | Mike Frame        | 2015-12-03 19:36 |          |
| 3200 | Member Nodes   | Task         | New         | Normal   | Make initial contact with USGS-NWRC  | Mike Frame        | 2013-10-24 15:23 |          |
| 3198 | Member Nodes   | Task         | New         | Normal   | Initial contact for the USGS MN  | Mike Frame        | 2013-08-23 13:07 |          |
| 8576 | Search UI      | Task         | New         | Normal   | Remove Code Changes Specific to Appearance of Data Citation for PANGAEA formatID   | Monica Ihli       | 2018-04-30 13:29 |          |
| 8145 | Member Nodes   | Task         | New         | Normal   | Test Fabric  | Monica Ihli       | 2017-07-19 00:44 |          |
| 7896 | Member Nodes   | Bug          | In Progress | Normal   | Dryad data sets don't mark new versions correctly in SystemMetadata with obsoletes/obsoletedBy                                 | Monica Ihli       | 2017-07-24 10:10 |          |
| 6548 | Member Nodes   | MNDeployment | Operational | High     | R2R Repository   | Monica Ihli       | 2018-07-26 13:49 |          |
| 8146 | Member Nodes   | Task         | New         | Normal   | Failed Sync Parser   | Monica Ihli       | 2017-07-19 00:46 |          |
| 7969 | Member Nodes   | MNDeployment | Operational | Normal   | FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative  | Monica Ihli       | 2019-08-27 17:22 |          |
| 7895 | Member Nodes   | MNDeployment | Operational | Normal   | Pangaea  | Monica Ihli       | 2018-12-04 14:58 |          |
| 8149 | Member Nodes   | Task         | New         | Normal   | Test 1.x to 2.x pip upgrade w/ no data   | Monica Ihli       | 2017-09-26 15:57 |          |
| 8019 | Member Nodes   | Support      | New         | Normal   | Follow up on Preferred Replication Target Testing  | Monica Ihli       | 2017-02-14 19:52 |          |
| 5451 | Member Nodes   | MNDeployment | Operational | Normal   | Cary Institute (via Figshare)  | Monica Ihli       | 2019-04-17 21:39 |          |
| 7296 | Member Nodes   | MNDeployment | Planning    | Normal   | GCOOS  | Monica Ihli       | 2018-04-16 15:53 |          |
| 8168 | Infrastructure | Task         | New         | Normal   | Evaluate options for postgres replication configuration  | Monica Ihli       | 2017-09-01 15:11 |          |
| 8170 | Infrastructure | Task         | New         | Normal   | Identify the components that are currently managed in LDAP on the Coordinating Nodes and how these may be migrated to postgres | Monica Ihli       | 2017-09-01 15:20 |          |
| 8169 | Infrastructure | Task         | New         | Normal   | Document process for changing the postgres master  | Monica Ihli       | 2017-09-01 15:09 |          |
| 8505 | Infrastructure | Task         | New         | Normal   | Review solr terms for coverage of data citation elements   | Monica Ihli       | 2018-03-19 21:57 |          |
| 8171 | Infrastructure | Task         | New         | Normal   | Document hazelcast components to be moved to postgres storage  | Monica Ihli       | 2017-09-01 15:25 |          |

| #    | Project        | Tracker      | Status      | Priority | Subject  | Assignee            | Updated          | Category |
|------|----------------|--------------|-------------|----------|--|---------------------|------------------|----------|
| 6053 | Member Nodes   | Task         | In Progress | Normal   | Update science metadata files to include ORNL schema type                            | Ranjeet Devarakonda | 2014-11-24 14:57 |          |
| 3989 | Member Nodes   | Task         | New         | Normal   | USGS Clearinghouse resource maps have discrepancies with CN                          | Ranjeet Devarakonda | 2013-09-26 23:34 |          |
| 8188 | Member Nodes   | MNDeployment | New         | Normal   | Ag Data Commons  | Rebecca Koskela     | 2017-09-22 23:06 |          |
| 7962 | Member Nodes   | MNDeployment | Deferred    | Low      | Alaska EPSCoR  | Rebecca Koskela     | 2018-04-13 18:28 |          |
| 8564 | Member Nodes   | Story        | New         | Normal   | (CyVerse) Testing & Development  | Rob Nahf            | 2018-07-02 19:56 |          |
| 8225 | Member Nodes   | Story        | In Progress | Normal   | Customize Indexing & View for gmd-pangaea  | Rob Nahf            | 2018-05-17 14:30 |          |
| 8566 | Member Nodes   | Task         | In Progress | Normal   | Test Registration  | Rob Nahf            | 2019-04-16 17:17 |          |
| 5835 | Member Nodes   | Task         | Ready       | Normal   | GBIF: Local Testing  | Rob Nahf            | 2019-01-24 16:53 |          |
| 5836 | Member Nodes   | Task         | Testing     | Normal   | GBIF: Verify that MN passes the Web Tester   | Rob Nahf            | 2018-09-26 19:57 |          |
| 3234 | Member Nodes   | MNDeployment | Testing     | Normal   | CyVerse (iPlant) member node   | Rob Nahf            | 2019-03-05 18:36 |          |
| 5313 | Java Client    | Task         | New         | Normal   | enable remote deployment of product packages from Hudson / Jenkins                   | Rob Nahf            | 2015-02-11 20:34 |          |
| 6789 | Java Client    | Bug          | In Progress | Normal   | Read API calls to the CN are hanging   | Rob Nahf            | 2016-05-07 07:59 |          |
| 1552 | Java Client    | Task         | New         | Normal   | Copy TestSimpleMultipartEntity from d1_common_java to d1_integration                 | Rob Nahf            | 2015-02-11 19:49 |          |
| 4657 | Java Client    | Task         | New         | Normal   | Pom versions are mixed between properties and inline (e.g. <version>1.8.4</version>) | Rob Nahf            | 2015-02-11 20:08 |          |
| 6765 | Java Client    | Bug          | New         | Normal   | jibx-maven-plugin incompatible with Java 8   | Rob Nahf            | 2015-01-19 23:17 |          |
| 7810 | Infrastructure | Story        | New         | Normal   | Need to avoid buffer overflow condition during HTTP client TLS renegotiation         | Rob Nahf            | 2018-01-17 19:09 |          |
| 6565 | Infrastructure | Task         | New         | Normal   | Configure Jenkins jobs for ezid (ezid-client)  | Rob Nahf            | 2014-12-15 18:36 |          |
| 7890 | Infrastructure | Task         | In Progress | Normal   | configure jenkins-ucsb-1 apache server to host ubuntu repositories                   | Rob Nahf            | 2017-04-19 19:12 |          |
| 1585 | Infrastructure | Task         | New         | Low      | add exec-maven-plugin to trigger python integration tests at verify phase.           | Rob Nahf            | 2012-10-16 21:32 |          |
| 7097 | Infrastructure | Bug          | New         | Normal   | v1 call to CN.search() yields a NoClassDef exception for boucncycastle               | Rob Nahf            | 2015-05-12 18:46 |          |
| 4059 | Infrastructure | Task         | New         | Normal   | Add test to verify node is reporting correct nodeld in log records                   | Rob Nahf            | 2013-10-07 19:10 |          |
| 6569 | Infrastructure | Task         | New         | Normal   | configure jobs for tag 1.0.1, 1.0.0 and 0.9.0  | Rob Nahf            | 2014-11-14 17:56 |          |
| 7849 | CN REST        | Task         | New         | Normal   | Improve exception messages when cascading SSL derived exceptions                     | Rob Nahf            | 2016-07-19 17:23 |          |
| 6041 | Infrastructure | Bug          | New         | Normal   | obsoletedBy field serialized with newline after pid                                  | Robert Waltz        | 2014-09-25 17:36 |          |
| 3643 | Infrastructure | Task         | New         | Normal   | Decide on future of stage-2 environment  | Robert Waltz        | 2015-01-14 00:41 |          |
| 5739 | CN REST        | Bug          | New         | Normal   | LDAP upgrades fail with purge of dataone-cn-os-core                                  | Robert Waltz        | 2015-01-19 23:05 |          |

| #    | Project          | Tracker | Status      | Priority | Subject   | Assignee     | Updated          | Category |
|------|------------------|---------|-------------|----------|---|--------------|------------------|----------|
| 2487 | CN REST          | Task    | New         | Normal   | How does a CN handle the failure of MN replica to receive MNStorage.sytemMetadataChanged()  | Robert Waltz | 2016-08-10 20:51 |          |
| 1412 | CN REST          | Task    | New         | Normal   | MN health check performed by CN   | Robert Waltz | 2015-01-19 23:06 |          |
| 2415 | CN REST          | Task    | New         | Normal   | Implement exceptions for log endpoint   | Robert Waltz | 2015-01-19 22:49 |          |
| 7256 | Python Libraries | Task    | New         | Normal   | add cnclient.synchronize method   | Roger Dahl   | 2016-04-21 22:37 |          |
| 6796 | Python Libraries | Story   | New         | Normal   | Migrate to Python v3  | Roger Dahl   | 2018-01-17 19:43 |          |
| 5468 | Python Libraries | Story   | New         | Low      | Remove dead code from D1 Python stack   | Roger Dahl   | 2018-01-17 19:57 |          |
| 7291 | Python GMN       | Bug     | New         | Normal   | pypi distribution does not have all files   | Roger Dahl   | 2016-04-14 14:57 |          |
| 6767 | Python GMN       | Bug     | New         | Normal   | GMN crashes if the replication target is not responding   | Roger Dahl   | 2016-04-14 14:19 |          |
| 7229 | Python GMN       | Task    | New         | Normal   | non-standard server certificate locations   | Roger Dahl   | 2016-04-21 22:37 |          |
| 8032 | Python GMN       | Story   | In Progress | Normal   | GMN v2  | Roger Dahl   | 2018-01-17 18:55 |          |
| 7125 | Python GMN       | Task    | New         | Normal   | Handle Authorization header carrying authentication token   | Roger Dahl   | 2016-04-21 22:37 |          |
| 4301 | Python GMN       | Bug     | New         | Low      | In the GMN integreation tester, add test to check that Last-Modified, Content-Length and Content-Type fields are set correctly          | Roger Dahl   | 2016-04-21 22:38 |          |
| 7765 | Python GMN       | Task    | New         | Normal   | Add "logrotate" capability as part of the GMN deployment  | Roger Dahl   | 2016-05-04 02:38 |          |
| 7759 | Python GMN       | Bug     | New         | Normal   | GMN docs refer to /portal for identity management   | Roger Dahl   | 2017-03-28 16:45 |          |
| 6868 | Python GMN       | Bug     | New         | Normal   | GMN filters objects in list objects method from non-authenticated, non-rights-holder users  | Roger Dahl   | 2016-04-14 14:19 |          |
| 7738 | Python GMN       | Bug     | New         | High     | GMN perpetually retries system metadata updates after failures  | Roger Dahl   | 2016-04-14 14:26 |          |
| 6614 | Python GMN       | Bug     | In Progress | Normal   | GMN describe not returning DescribeResponse for IARC MN   | Roger Dahl   | 2016-04-21 22:37 |          |
| 7739 | Python GMN       | Bug     | New         | Normal   | GMN Django models need to be adjusted for var char content greater than 1024 character length   | Roger Dahl   | 2016-04-14 14:47 |          |
| 7703 | Python GMN       | Task    | New         | Normal   | GMN populating ipAddress in LogEntry with abnormal strings  | Roger Dahl   | 2016-06-22 17:19 |          |
| 7740 | Python GMN       | Bug     | New         | High     | GMN fails to write system metadata during a refresh under unknown conditions  | Roger Dahl   | 2016-04-14 14:56 |          |
| 7651 | Python GMN       | Bug     | New         | High     | GMN returns two different dateSysMetadataModified dateTime stamps for same object   | Roger Dahl   | 2016-04-14 14:17 |          |
| 7664 | Python GMN       | Bug     | New         | Normal   | manage.py register_node_with_dataone generates "nodeReplicationPolicy" XML fragment in node capabilities even when replication is false | Roger Dahl   | 2016-04-14 14:16 |          |
| 8074 | Python GMN       | Story   | New         | Normal   | Eliminate unnecessary setuid/setgid programs  | Roger Dahl   | 2018-01-17 18:48 |          |
| 8073 | Python GMN       | Story   | New         | Normal   | Make sure unecessary services are disabled  | Roger Dahl   | 2018-01-17 18:48 |          |
| 6755 | Python CLI       | Bug     | New         | Normal   | python CLI install instructions fail  | Roger Dahl   | 2018-01-09 02:44 |          |
| 8750 | Member Nodes     | Task    | In Progress | Normal   | reconnect eLTER MN to DataONE   | Roger Dahl   | 2018-11-28 16:59 |          |
| 7977 | Member Nodes     | Task    | New         | Normal   | GINA: Local Testing   | Roger Dahl   | 2017-01-27 18:46 |          |

| #    | Project               | Tracker      | Status      | Priority | Subject   | Assignee         | Updated          | Category |
|------|-----------------------|--------------|-------------|----------|---|------------------|------------------|----------|
| 7757 | Member Nodes          | MNDeployment | Deferred    | Normal   | GINA - Geographic Information Network of Alaska   | Roger Dahl       | 2018-08-31 15:22 |          |
| 8668 | Member Nodes          | Task         | New         | Normal   | MPC- upgrade GMN version 1.2.10 to 3.0.4  | Roger Dahl       | 2019-03-05 20:35 |          |
| 8676 | Member Nodes          | Task         | New         | Normal   | NRDC -GMN upgrade 2.4.2 to 3.0.4  | Roger Dahl       | 2019-03-05 20:43 |          |
| 3557 | Member Nodes          | MNDeployment | Operational | Normal   | LTER Network  | Roger Dahl       | 2018-09-25 17:17 |          |
| 8670 | Member Nodes          | Task         | New         | Normal   | FEMC - upgrade GMN 2.3.7 to 3.0.4   | Roger Dahl       | 2019-08-02 18:22 |          |
| 6401 | Member Nodes          | MNDeployment | Operational | Normal   | NM EPSCoR   | Roger Dahl       | 2019-03-05 18:13 |          |
| 8681 | Member Nodes          | Task         | New         | Normal   | NCEI - install new GMN  | Roger Dahl       | 2019-03-05 18:20 |          |
| 7842 | Member Nodes          | MNDeployment | Operational | Normal   | Research Workspace  | Roger Dahl       | 2018-08-14 17:05 |          |
| 6927 | Member Nodes          | Task         | In Progress | Normal   | R2R: Register any new object formats in all environments  | Roger Dahl       | 2017-01-19 01:16 |          |
| 8742 | Member Nodes          | Task         | New         | Normal   | GMN upgrade from 2.4.1 to 3.2.0   | Roger Dahl       | 2018-11-13 19:14 |          |
| 8685 | Member Nodes          | Task         | New         | Normal   | ONEShare - GMN upgrade 2.4.2 to 3.0.4   | Roger Dahl       | 2018-08-23 17:18 |          |
| 8672 | Member Nodes          | Task         | New         | Normal   | CDL - upgrade GMN 2.4.0 to 3.0.4  | Roger Dahl       | 2018-08-23 17:13 |          |
| 8673 | Member Nodes          | Task         | New         | Normal   | Pangaea- GMN upgrade from 2.4.0 to 3.0.4  | Roger Dahl       | 2018-09-04 18:48 |          |
| 8017 | Member Nodes          | Support      | New         | Normal   | NCEI - Implement GMN for replicating Arctic Data Center Data                                      | Roger Dahl       | 2018-05-16 14:32 |          |
| 8839 | Member Nodes          | MNDeployment | Planning    | Normal   | CMU KiltHub via Figshare  | Roger Dahl       | 2019-09-24 17:48 |          |
| 7505 | Member Nodes          | Task         | In Progress | Normal   | Correct generous access policies  | Roger Dahl       | 2018-07-02 20:39 |          |
| 7975 | Member Nodes          | Task         | New         | Normal   | GINA: Implement search index and display support for any new metadata formats required by the MN. | Roger Dahl       | 2017-01-27 18:34 |          |
| 6025 | Infrastructure        | Task         | In Progress | Normal   | Implement support for CCI v2.0 in Python stack  | Roger Dahl       | 2014-08-01 15:49 |          |
| 817  | Infrastructure        | Task         | New         | Low      | Integration testing: Make Java and Python stack return values equal for each function.            | Roger Dahl       | 2012-10-08 18:47 |          |
| 3656 | Infrastructure        | Story        | New         | Normal   | integration testing: what are acceptable pids for update?   | Roger Dahl       | 2018-01-17 20:22 |          |
| 3774 | Member Nodes          | Task         | New         | Normal   | return NotFound exceptions for /meta and /object calls using "near miss" identifiers              | Ryan Scherle     | 2014-03-14 18:22 |          |
| 6484 | MN Dashboard          | Feature      | New         | Normal   | Provide paging/scrolling on MN table  | Skye Roseboom    | 2015-04-29 22:47 |          |
| 6336 | MN Dashboard          | Feature      | New         | Normal   | Display MN POCs on the detail MN pages of the dashboard   | Skye Roseboom    | 2015-04-29 22:49 |          |
| 5516 | MN Dashboard          | Feature      | New         | Normal   | Date formatting   | Skye Roseboom    | 2015-04-29 22:48 |          |
| 5515 | MN Dashboard          | Feature      | New         | Normal   | Add number of MNs to overview display   | Skye Roseboom    | 2015-04-29 22:48 |          |
| 5322 | MN Dashboard          | Feature      | New         | Normal   | Add support for right, left keys on dashboard detail pages  | Skye Roseboom    | 2015-04-29 22:47 |          |
| 7032 | MN Dashboard          | Feature      | New         | Normal   | Add anchor to the MN dashboard for "upcoming MNs"   | Skye Roseboom    | 2015-04-09 17:52 |          |
| 6335 | MN Dashboard          | Feature      | New         | Normal   | Add total number of MNs to the summary page of the dashboard                                      | Skye Roseboom    | 2015-04-29 22:48 |          |
| 2414 | CN REST               | Task         | New         | Normal   | Implement exceptions for search/solr endpoint   | Skye Roseboom    | 2015-01-19 22:49 |          |
| 3628 | Member Nodes          | MNDeployment | New         | Low      | Harvard Filtered Push MN  | William Michener | 2015-11-20 03:14 |          |
| 8342 | Testing MN Management | Task         | New         | Normal   | Feasibility Assessment  |                  | 2018-02-22 19:19 |          |

| #    | Project               | Tracker      | Status | Priority | Subject  | Assignee | Updated          | Category |
|------|-----------------------|--------------|--------|----------|--|----------|------------------|----------|
| 8340 | Testing MN Management | Story        | New    | Normal   | Discovery                                      |          | 2018-02-08 15:28 |          |
| 8353 | Testing MN Management | Task         | New    | Normal   | Implement in Production                        |          | 2018-02-08 15:29 |          |
| 8344 | Testing MN Management | Task         | New    | Normal   | MN Communications                              |          | 2018-02-22 19:47 |          |
| 8341 | Testing MN Management | Task         | New    | Normal   | Initial Communications                         |          | 2018-02-22 19:14 |          |
| 8356 | Testing MN Management | Task         | New    | Normal   | Formal Announcement                            |          | 2018-02-23 19:06 |          |
| 8352 | Testing MN Management | Story        | New    | Normal   | Move to Production                             |          | 2018-02-08 15:28 |          |
| 8355 | Testing MN Management | Task         | New    | Normal   | Mutual Acceptance                              |          | 2018-02-08 15:28 |          |
| 8354 | Testing MN Management | Task         | New    | Normal   | Register in Production                         |          | 2018-02-08 15:28 |          |
| 8351 | Testing MN Management | Task         | New    | Normal   | Display as Upcoming                            |          | 2018-02-08 15:28 |          |
| 8350 | Testing MN Management | Task         | New    | Normal   | Test Registration                              |          | 2018-02-08 15:28 |          |
| 8349 | Testing MN Management | Task         | New    | Normal   | Develop or Implement MN Software               |          | 2018-02-08 15:28 |          |
| 8294 | Testing MN Management | MNDeployment | New    | Normal   | Test Node 2                                    |          | 2018-02-08 15:28 |          |
| 8463 | Testing MN Management | Story        | New    | Normal   | test: Testing & Development                    |          | 2018-03-01 21:04 |          |
| 8464 | Testing MN Management | Task         | New    | Normal   | test: Metadata Validation                      |          | 2018-03-01 21:04 |          |
| 8467 | Testing MN Management | Task         | New    | Normal   | test: Display as Upcoming                      |          | 2018-03-01 21:04 |          |
| 8462 | Testing MN Management | MNDeployment | New    | Normal   | Test MN ticket                                 |          | 2018-03-01 20:57 |          |
| 8466 | Testing MN Management | Task         | New    | Normal   | test: Test Registration                        |          | 2018-03-01 21:04 |          |
| 8465 | Testing MN Management | Task         | New    | Normal   | test: Develop or Implement MN Software         |          | 2018-03-01 21:04 |          |
| 8461 | Testing MN Management | MNDeployment | New    | Normal   | MEOW - Monitoring Ecosystems & Oceans in Wales |          | 2018-03-22 20:45 |          |
| 8348 | Testing MN Management | Task         | New    | Normal   | Metadata Validation                            |          | 2018-02-08 15:28 |          |
| 8347 | Testing MN Management | Story        | New    | Normal   | Testing & Development                          |          | 2018-02-08 15:28 |          |
| 8383 | Testing MN Management | Task         | New    | Normal   | Feasibility Assessment                         |          | 2018-02-27 17:32 |          |
| 8346 | Testing MN Management | Task         | New    | Normal   | Training & Education                           |          | 2018-02-08 15:28 |          |
| 8382 | Testing MN Management | Task         | New    | Normal   | Initial Communications                         |          | 2018-02-27 17:32 |          |
| 8343 | Testing MN Management | Story        | New    | Normal   | Planning                                       |          | 2018-02-08 15:28 |          |
| 8345 | Testing MN Management | Task         | New    | Normal   | Technical Requirements                         |          | 2018-02-08 15:28 |          |
| 8515 | Testing MN Management | Story        | New    | Normal   | meow: Move to Production                       |          | 2018-03-22 20:45 |          |
| 8518 | Testing MN Management | Task         | New    | Normal   | meow: Mutual Acceptance                        |          | 2018-03-22 20:45 |          |
| 8381 | Testing MN Management | Story        | New    | Normal   | Discovery                                      |          | 2018-02-27 17:32 |          |
| 8517 | Testing MN Management | Task         | New    | Normal   | meow: Register in Production                   |          | 2018-03-22 20:45 |          |
| 8519 | Testing MN Management | Task         | New    | Normal   | meow: Formal Announcement                      |          | 2018-03-22 20:45 |          |
| 8516 | Testing MN Management | Task         | New    | Normal   | meow: Implement in Production                  |          | 2018-03-22 20:45 |          |
| 8077 | Search UI             | Task         | New    | Normal   | Use ORE PID for citation if DOI                |          | 2017-04-24 16:32 |          |

| #    | Project      | Tracker      | Status | Priority | Subject   | Assignee | Updated          | Category |
|------|--------------|--------------|--------|----------|---|----------|------------------|----------|
| 632  | Requirements | Requirement  | New    | Low      | (Requirement) Monitor the DataONE infrastructure  |          | 2010-05-28 20:10 |          |
| 337  | Requirements | Requirement  | New    | Low      | (Requirement) Deploy three coordinating nodes   |          | 2010-03-17 15:14 |          |
| 581  | Requirements | Requirement  | New    | Low      | (Requirement) System supports multiple types of science metadata  |          | 2010-04-20 20:45 |          |
| 383  | Requirements | Requirement  | New    | Low      | (Requirement) System supports data storage  |          | 2010-03-16 21:35 |          |
| 468  | Requirements | Requirement  | New    | Low      | (Requirement) Design the cyberinfrastructure for the project.   |          | 2010-03-25 16:51 |          |
| 389  | Requirements | Requirement  | New    | Low      | (Requirement) Implement a Member Node based on the ORNL DAAC  |          | 2010-03-25 14:46 |          |
| 455  | Requirements | Requirement  | New    | Low      | (Requirement) Installation of critical software must be well documented and as automated as possible    |          | 2010-03-25 13:52 |          |
| 439  | Requirements | Requirement  | New    | Low      | (Requirement) Maintain original copies of all science metadata  |          | 2010-03-25 03:27 |          |
| 388  | Requirements | Requirement  | New    | Low      | (Requirement) Implement a Member Node based on Dryad  |          | 2010-03-24 13:36 |          |
| 374  | Requirements | Requirement  | New    | Low      | (Requirement) Periodic Reporting to Sponsor   |          | 2010-03-16 18:11 |          |
| 433  | Requirements | Requirement  | New    | Low      | (Requirement) Data and metadata is replicated to at least one other member node                         |          | 2010-03-25 03:11 |          |
| 412  | Requirements | Requirement  | New    | Low      | (Requirement) Identifiers always refer to the same object   |          | 2010-03-25 15:41 |          |
| 387  | Requirements | Requirement  | New    | Low      | (Requirement) Implement a Member Node based on Metacat  |          | 2010-10-06 22:00 |          |
| 431  | Requirements | Requirement  | New    | Low      | (Requirement) Software developed for infrastructure should be implemented according to specifications   |          | 2010-03-25 14:44 |          |
| 386  | Requirements | Requirement  | New    | Low      | (Requirement) Deploy at least three Member Nodes  |          | 2010-03-17 13:39 |          |
| 371  | Requirements | Requirement  | New    | Low      | (Requirement) Provide a suite of collaboration tools and instruction on how to use them                 |          | 2010-03-16 20:06 |          |
| 410  | Requirements | Requirement  | New    | Low      | (Requirement) The infrastructure must support long term preservation of Data                            |          | 2010-03-25 15:41 |          |
| 409  | Requirements | Requirement  | New    | Low      | (Requirement) Develop a reference implementation of the Member Node stack                               |          | 2010-03-25 13:57 |          |
| 385  | Requirements | Requirement  | New    | Low      | (Requirement) Support arbitrary unique identifiers  |          | 2010-03-16 22:09 |          |
| 408  | Requirements | Requirement  | New    | Low      | (Requirement) Implement a Coordinating Node software stack  |          | 2010-03-25 15:44 |          |
| 339  | Requirements | Requirement  | New    | Low      | (Requirement) Web presence to provide publicly accessible information about the project                 |          | 2010-03-16 17:36 |          |
| 7162 | Python GMN   | Task         | New    | Low      | Member node does not check with coordinating node before replicating                                    |          | 2015-06-05 23:49 |          |
| 6766 | Python GMN   | Bug          | New    | Normal   | FYI ONLY: GMN local install with self-signed CA certificate breaks with new SSL support in Python 2.7.9 |          | 2015-01-20 18:53 |          |
| 8539 | Member Nodes | MNDeployment | New    | Normal   | NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC)                   |          | 2018-04-10 19:19 |          |
| 8534 | Member Nodes | Task         | New    | Normal   | GCOOS: Technical Requirements & Design Planning   |          | 2018-04-09 20:18 |          |

| #    | Project      | Tracker      | Status | Priority | Subject  | Assignee | Updated          | Category |
|------|--------------|--------------|--------|----------|--|----------|------------------|----------|
| 8521 | Member Nodes | Story        | New    | Normal   | CAFF: Testing & Development  |          | 2018-04-06 15:17 |          |
| 5885 | Member Nodes | Task         | New    | Normal   | GBIF: Verify that the Science Metadata is correctly processed by CNs                     |          | 2016-07-02 12:45 |          |
| 6686 | Member Nodes | Task         | New    | Normal   | FTGEN: Establish DataONE user identity in Testing Environment                            |          | 2014-12-04 20:07 |          |
| 5857 | Member Nodes | Task         | New    | Normal   | GBIF: Verify that the Science Metadata is correctly processed by CNs                     |          | 2016-07-02 12:45 |          |
| 5888 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type                 |          | 2016-07-02 12:45 |          |
| 5858 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Resource Maps   |          | 2016-07-02 12:45 |          |
| 5889 | Member Nodes | Task         | New    | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.                          |          | 2016-07-02 12:45 |          |
| 6700 | Member Nodes | Task         | New    | Normal   | FTGEN: Ensure MN appears on Current MNs webpage (dashboard)                              |          | 2014-12-04 20:07 |          |
| 6380 | Member Nodes | Task         | New    | Normal   | ICMBIO: Initial Preparation  |          | 2015-11-19 17:21 |          |
| 5856 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type             |          | 2016-07-02 12:45 |          |
| 5859 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Resource Map content  |          | 2016-07-02 12:45 |          |
| 5883 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Science Metadata content  |          | 2016-07-02 12:45 |          |
| 5867 | Member Nodes | Story        | New    | Normal   | GBIF: Registration in Production environment   |          | 2019-01-24 17:08 |          |
| 6687 | Member Nodes | Task         | New    | Normal   | FTGEN: Configure SSL Certificates for Testing Environment                                |          | 2014-12-04 20:07 |          |
| 6691 | Member Nodes | Task         | New    | Normal   | FTGEN: Check Authentication and Authorization in Testing Environment                     |          | 2014-12-04 20:07 |          |
| 6698 | Member Nodes | Task         | New    | Normal   | FTGEN: Check Authentication and Authorization in Production                              |          | 2014-12-04 20:07 |          |
| 5852 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Science Data content  |          | 2016-07-02 12:45 |          |
| 5897 | Member Nodes | Task         | New    | Normal   | GBIF: Verify content available for Current MNs web page                                  |          | 2016-07-02 12:45 |          |
| 3235 | Member Nodes | MNDeployment | New    | Low      | LITS - Long-Term Individual base Time Series project member node                         |          | 2018-04-17 17:23 |          |
| 5849 | Member Nodes | Task         | New    | Normal   | GBIF: Set up synchronization of the MN   |          | 2016-07-02 12:45 |          |
| 3240 | Member Nodes | MNDeployment | New    | Low      | AZGS - Arizona Geological Survey member node   |          | 2018-04-17 17:18 |          |
| 6680 | Member Nodes | Task         | New    | Normal   | FTGEN: Scope the implementation  |          | 2014-12-04 20:07 |          |
| 3241 | Member Nodes | MNDeployment | New    | Low      | ALA - Atlas of Living Australia member node  |          | 2018-04-17 17:14 |          |
| 6699 | Member Nodes | Task         | New    | Normal   | FTGEN: Mutual acceptance   |          | 2014-12-04 20:07 |          |
| 8154 | Member Nodes | Task         | New    | Normal   | Test content from the test NKN member node should be archived or deleted from production |          | 2017-07-26 19:55 |          |
| 5850 | Member Nodes | Task         | New    | Normal   | GBIF: Content Review   |          | 2016-07-02 12:45 |          |
| 3239 | Member Nodes | MNDeployment | New    | Normal   | "Nitrous Oxide emissions Network" member node  |          | 2018-04-17 17:13 |          |



| #    | Project      | Tracker      | Status      | Priority | Subject   | Assignee | Updated          | Category |
|------|--------------|--------------|-------------|----------|---|----------|------------------|----------|
| 5884 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type      |          | 2016-07-02 12:45 |          |
| 5851 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Science Data   |          | 2016-07-02 12:45 |          |
| 5855 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Science Metadata content   |          | 2016-07-02 12:45 |          |
| 5881 | Member Nodes | Task         | New         | Normal   | GBIF: Verify that the Science Data is returned with the correct HTTP Content-Type |          | 2016-07-02 12:45 |          |
| 5839 | Member Nodes | Task         | New         | Normal   | GBIF: Registration in environment   |          | 2016-07-02 12:45 |          |
| 5865 | Member Nodes | Task         | New         | Normal   | GBIF: Log record access   |          | 2016-07-02 12:45 |          |
| 5841 | Member Nodes | Task         | New         | Normal   | GBIF: SSL Certificates  |          | 2019-01-28 14:40 |          |
| 5833 | Member Nodes | Story        | In Progress | Normal   | GBIF: Developing  |          | 2019-02-19 18:24 |          |
| 6688 | Member Nodes | Task         | New         | Normal   | FTGEN: Verify MN Content and Services in Testing Environment                      |          | 2014-12-04 20:07 |          |
| 7050 | Member Nodes | MNDeployment | New         | Normal   | USDA ARS  |          | 2015-04-17 17:27 |          |
| 5887 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Resource Map content   |          | 2016-07-02 12:45 |          |
| 6689 | Member Nodes | Task         | New         | Normal   | FTGEN: Register MN in Testing Environment   |          | 2014-12-04 20:07 |          |
| 5879 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Science Data   |          | 2016-07-02 12:45 |          |
| 8555 | Member Nodes | MNDeployment | New         | Normal   | NGEE Arctic   |          | 2018-04-18 16:27 |          |
| 5875 | Member Nodes | Task         | New         | Normal   | GBIF: Set the node status to approved (start synchronization)                     |          | 2016-07-02 12:45 |          |
| 5877 | Member Nodes | Task         | New         | Normal   | GBIF: Set up synchronization of the MN  |          | 2016-07-02 12:45 |          |
| 5891 | Member Nodes | Task         | New         | Normal   | GBIF: Science Data access   |          | 2016-07-02 12:45 |          |
| 6695 | Member Nodes | Task         | New         | Normal   | FTGEN: Verify MN Content and Services in Production                               |          | 2014-12-04 20:07 |          |
| 5874 | Member Nodes | Task         | New         | Normal   | GBIF: Set up Node document  |          | 2016-07-02 12:45 |          |
| 5878 | Member Nodes | Task         | New         | Normal   | GBIF: Content Review  |          | 2016-07-02 12:45 |          |
| 8556 | Member Nodes | MNDeployment | New         | Normal   | OAFIux (WHOI)   |          | 2018-04-18 16:30 |          |
| 6696 | Member Nodes | Task         | New         | Normal   | FTGEN: Register MN in Production  |          | 2014-12-04 20:07 |          |
| 5848 | Member Nodes | Task         | New         | Normal   | GBIF: Synchronization   |          | 2016-07-02 12:45 |          |
| 6701 | Member Nodes | Task         | New         | Normal   | FTGEN: Document and Announce  |          | 2014-12-04 20:07 |          |
| 5880 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Science Data content   |          | 2016-07-02 12:45 |          |
| 8846 | Member Nodes | Bug          | New         | Normal   | TFRI node unresponsive  |          | 2019-10-08 15:26 |          |
| 8844 | Member Nodes | Bug          | New         | Normal   | Server certificate is expired   |          | 2019-10-08 18:27 |          |
| 6684 | Member Nodes | Task         | New         | Normal   | FTGEN: Register any new object formats in all environments                        |          | 2014-12-04 20:07 |          |
| 5873 | Member Nodes | Task         | New         | Normal   | GBIF: Register MN   |          | 2016-07-02 12:45 |          |
| 5860 | Member Nodes | Task         | New         | Normal   | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type          |          | 2016-07-02 12:45 |          |
| 5900 | Member Nodes | Task         | New         | Normal   | GBIF: Formal announcement   |          | 2016-07-02 12:45 |          |

| #    | Project      | Tracker | Status | Priority | Subject   | Assignee | Updated          | Category |
|------|--------------|---------|--------|----------|---|----------|------------------|----------|
| 8843 | Member Nodes | Bug     | New    | Normal   | Server certificate is expired                                   |          | 2019-10-08 15:14 |          |
| 8845 | Member Nodes | Bug     | New    | Normal   | Server is returning a 500 error.                                |          | 2019-10-08 15:20 |          |
| 5861 | Member Nodes | Task    | New    | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs. |          | 2016-07-02 12:45 |          |
| 6679 | Member Nodes | Task    | New    | Normal   | FTGEN: Join DataONE   |          | 2014-12-04 20:07 |          |

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