

## Issues

| #    | Project      | Tracker      | Status      | Priority  | Subject   | Assignee        | Updated          | Category |
|------|--------------|--------------|-------------|-----------|---|-----------------|------------------|----------|
| 4115 | Member Nodes | MNDeployment | Deferred    | Normal    | UTK Institutional Repository                              |                 | 2018-04-17 17:32 |          |
| 7048 | Member Nodes | MNDeployment | Deferred    | Low       | USGS Regional Climate Centers                             | Laura Moyers    | 2016-06-17 19:32 |          |
| 3689 | Member Nodes | MNDeployment | Deferred    | Normal    | University of South Carolina, Computer Science Department |                 | 2018-08-31 15:26 |          |
| 3191 | Member Nodes | MNDeployment | Deferred    | Normal    | UC Vertnet Member Node                                    | Dave Vieglais   | 2017-01-31 14:54 |          |
| 3180 | Member Nodes | MNDeployment | Deferred    | Normal    | PFRP - Pelagic Fisheries Research Program                 | Matthew Jones   | 2014-05-29 19:25 |          |
| 3203 | Member Nodes | MNDeployment | Deferred    | Normal    | PELD member node  | Matthew Jones   | 2016-06-17 19:32 |          |
| 3686 | Member Nodes | MNDeployment | Deferred    | Normal    | Movebank for Animal Tracking Data                         | Laura Moyers    | 2013-12-05 19:31 |          |
| 7757 | Member Nodes | MNDeployment | Deferred    | Normal    | GINA - Geographic Information Network of Alaska           | Roger Dahl      | 2018-08-31 15:22 |          |
| 3215 | Member Nodes | MNDeployment | Deferred    | Normal    | GEO BON member node                                       | Matthew Jones   | 2016-06-20 14:26 |          |
| 4083 | Member Nodes | MNDeployment | Deferred    | Normal    | Forest Research Institute Malaysia (FRIM)                 | Laura Moyers    | 2016-06-17 19:31 |          |
| 3964 | Member Nodes | MNDeployment | Deferred    | Normal    | EU BON Member Node  | Bruce Wilson    | 2016-10-24 20:49 |          |
| 3217 | Member Nodes | MNDeployment | Deferred    | Normal    | EMBRAPA member node                                       | Matthew Jones   | 2016-06-17 19:31 |          |
| 5453 | Member Nodes | MNDeployment | Deferred    | Normal    | Dataverse   | Laura Moyers    | 2018-07-24 16:41 |          |
| 3207 | Member Nodes | MNDeployment | Deferred    | Normal    | BIOTA - FAPESP MN   | Matthew Jones   | 2016-06-17 19:32 |          |
| 3209 | Member Nodes | MNDeployment | Deferred    | Normal    | Avian Knowledge Network/Cornell Laboratory of Ornithology | Ben Leinfelder  | 2016-06-17 19:31 |          |
| 7962 | Member Nodes | MNDeployment | Deferred    | Low       | Alaska EPSCoR   | Rebecca Koskela | 2018-04-13 18:28 |          |
| 7082 | Member Nodes | MNDeployment | Operational | Normal    | USGS Science Data Catalog (SDC)                           | Laura Moyers    | 2018-10-09 16:27 |          |
| 3213 | Member Nodes | MNDeployment | Operational | Normal    | University of Illinois, Chicago member node               | Jing Tao        | 2020-01-23 22:42 |          |
| 6485 | Member Nodes | MNDeployment | Operational | High      | The Digital Archaeology Record (tDAR)                     | Laura Moyers    | 2019-10-09 02:24 |          |
| 6544 | Member Nodes | MNDeployment | Operational | High      | TERN Australia (powered by AEKOS)                         | Bruce Wilson    | 2019-05-22 14:21 |          |
| 3201 | Member Nodes | MNDeployment | Operational | Normal    | Taiwan Forestry Research Institute                        | Amy Forrester   | 2019-10-08 15:26 |          |
| 3521 | Member Nodes | MNDeployment | Operational | Immediate | SEAD Member Node  | Laura Moyers    | 2019-06-05 17:46 |          |
| 3555 | Member Nodes | MNDeployment | Operational | High      | SANParks  | Laura Moyers    | 2018-05-09 21:19 |          |
| 7842 | Member Nodes | MNDeployment | Operational | Normal    | Research Workspace  | Roger Dahl      | 2018-08-14 17:05 |          |
| 3172 | Member Nodes | MNDeployment | Operational | Normal    | Replication instance at UNM                               | Dave Vieglais   | 2018-08-31 15:22 |          |
| 3530 | Member Nodes | MNDeployment | Operational | Normal    | Replication instance at UCSB                              | Dave Vieglais   | 2018-08-31 15:22 |          |
| 3529 | Member Nodes | MNDeployment | Operational | Normal    | Replication instance at ORC                               | Dave Vieglais   | 2018-08-31 15:21 |          |
| 6548 | Member Nodes | MNDeployment | Operational | High      | R2R Repository  | Monica Ihli     | 2018-07-26 13:49 |          |
| 3748 | Member Nodes | MNDeployment | Operational | Normal    | PPBIO Member Node   | Jing Tao        | 2018-08-31 15:20 |          |
| 3553 | Member Nodes | MNDeployment | Operational | High      | PISCO   | Laura Moyers    | 2018-01-10 01:13 |          |

| #    | Project      | Tracker      | Status      | Priority | Subject  | Assignee      | Updated          | Category |
|------|--------------|--------------|-------------|----------|--|---------------|------------------|----------|
| 7895 | Member Nodes | MNDeployment | Operational | Normal   | Pangaea  | Monica Ihli   | 2018-12-04 14:58 |          |
| 6674 | Member Nodes | MNDeployment | Operational | Normal   | OTS - Neotropical Data Center  | Jing Tao      | 2019-06-10 13:03 |          |
| 3559 | Member Nodes | MNDeployment | Operational | Normal   | ONEShare   | Amy Forrester | 2019-09-03 16:40 |          |
| 6957 | Member Nodes | MNDeployment | Operational | Normal   | NRDC - Nevada Research Data Center   | Amy Forrester | 2019-10-08 18:39 |          |
| 6401 | Member Nodes | MNDeployment | Operational | Normal   | NM EPSCoR  | Roger Dahl    | 2019-03-05 18:13 |          |
| 6708 | Member Nodes | MNDeployment | Operational | Normal   | NEON - National Ecological Observatory Network   | Bruce Wilson  | 2019-06-06 19:52 |          |
| 3228 | Member Nodes | MNDeployment | Operational | Normal   | NCEI - National Centers for Environmental Information                                      | Dave Vieglais | 2019-07-08 16:28 |          |
| 3687 | Member Nodes | MNDeployment | Operational | Normal   | Montana State University Institute on Ecosystems   | Amy Forrester | 2019-10-08 15:29 |          |
| 3708 | Member Nodes | MNDeployment | Operational | Normal   | Minnesota Population Center  | Laura Moyers  | 2018-08-06 19:43 |          |
| 8772 | Member Nodes | MNDeployment | Operational | Normal   | metaGRIL   | Jing Tao      | 2019-10-08 17:16 |          |
| 3557 | Member Nodes | MNDeployment | Operational | Normal   | LTER Network   | Roger Dahl    | 2018-09-25 17:17 |          |
| 3232 | Member Nodes | MNDeployment | Operational | High     | LTER-EUROPE  | Laura Moyers  | 2018-11-21 16:58 |          |
| 3554 | Member Nodes | MNDeployment | Operational | High     | KNB  | Jing Tao      | 2018-08-31 15:16 |          |
| 8721 | Member Nodes | MNDeployment | Operational | Normal   | IEDA_US Antarctic Program Data Center<br>(Interdisciplinary Earth Data Alliance)           | Dave Vieglais | 2019-05-14 13:46 |          |
| 8704 | Member Nodes | MNDeployment | Operational | Normal   | IEDA_Marine-Geo Digital Library (Interdisciplinary Earth<br>Data Alliance)                 | Dave Vieglais | 2019-05-14 13:47 |          |
| 8035 | Member Nodes | MNDeployment | Operational | Normal   | IEDA_EarthChem Library (Interdisciplinary Earth Data<br>Alliance)                          | Dave Vieglais | 2019-05-06 14:25 |          |
| 3238 | Member Nodes | MNDeployment | Operational | High     | Idaho Northwest Knowledge Network member node  | Amy Forrester | 2019-10-08 15:14 |          |
| 4700 | Member Nodes | MNDeployment | Operational | Normal   | IARC (International Arctic Research Center) Data<br>Archive                                | Amy Forrester | 2019-10-08 15:20 |          |
| 3531 | Member Nodes | MNDeployment | Operational | Normal   | Gulf of Alaska Data Portal   | Laura Moyers  | 2018-05-15 17:40 |          |
| 7051 | Member Nodes | MNDeployment | Operational | Normal   | GRIIDC - Gulf of Mexico Research Initiative  | Laura Moyers  | 2018-09-25 17:14 |          |
| 7969 | Member Nodes | MNDeployment | Operational | Normal   | FEMC (Forest Ecosystem Monitoring Cooperative) - was<br>VMC Vermont Monitoring Cooperative | Monica Ihli   | 2019-08-27 17:22 |          |
| 8186 | Member Nodes | MNDeployment | Operational | Normal   | ESS-DIVE, including CDIAC  | Matthew Jones | 2018-12-04 14:57 |          |
| 3556 | Member Nodes | MNDeployment | Operational | High     | ESA Data Registry  | Amy Forrester | 2019-10-08 15:28 |          |
| 7956 | Member Nodes | MNDeployment | Operational | Normal   | Environmental Data Initiative (EDI)  | Laura Moyers  | 2018-11-13 19:14 |          |
| 3221 | Member Nodes | MNDeployment | Operational | High     | EDAC member node   | Amy Forrester | 2018-08-31 15:15 |          |
| 3118 | Member Nodes | MNDeployment | Operational | Urgent   | Dryad Member Node  | Laura Moyers  | 2019-03-05 18:37 |          |
| 3560 | Member Nodes | MNDeployment | Operational | Normal   | Cornell Lab of Ornithology eBird   | Laura Moyers  | 2018-08-06 21:12 |          |
| 8544 | Member Nodes | MNDeployment | Operational | Normal   | Chinese Ecosystem Research Network   | Amy Forrester | 2018-12-04 14:56 |          |
| 3558 | Member Nodes | MNDeployment | Operational | High     | CDL Merritt  | Laura Moyers  | 2018-08-23 17:05 |          |
| 5451 | Member Nodes | MNDeployment | Operational | Normal   | Cary Institute (via Figshare)  | Monica Ihli   | 2019-04-17 21:39 |          |

| #    | Project          | Tracker      | Status      | Priority  | Subject   | Assignee       | Updated          | Category           |
|------|------------------|--------------|-------------|-----------|---|----------------|------------------|--------------------|
| 6562 | Member Nodes     | MNDeployment | Operational | Normal    | BCO-DMO   | Laura Moyers   | 2021-12-04 00:47 |                    |
| 7629 | Member Nodes     | MNDeployment | Operational | Normal    | Arctic Data Center - Data and Software about the Arctic                                     | Matthew Jones  | 2018-01-10 17:53 |                    |
| 7140 | Python GMN       | Task         | In Review   | Normal    | Resolve sids to pids  | Dave Vieglais  | 2016-03-25 01:27 |                    |
| 7139 | Python GMN       | Task         | In Review   | Normal    | modify postgres schema  | Dave Vieglais  | 2016-03-25 01:27 |                    |
| 8828 | Member Nodes     | MNDeployment | In Review   | Normal    | SESAR   |                | 2019-08-01 16:09 |                    |
| 8725 | Member Nodes     | MNDeployment | In Review   | Normal    | NCAR (National Center for Atmospheric Research)   |                | 2018-10-08 13:33 |                    |
| 8847 | Member Nodes     | MNDeployment | In Review   | Normal    | Freshwater Research and Environmental Database (IGBFRED)                                    | Dave Vieglais  | 2019-10-17 19:23 |                    |
| 7138 | Python GMN       | Task         | Testing     | Normal    | Create new view functions   | Dave Vieglais  | 2016-03-25 01:27 |                    |
| 7137 | Python GMN       | Task         | Testing     | Normal    | Add support for V2 urls   | Dave Vieglais  | 2016-03-25 01:27 |                    |
| 7149 | OGC-Slender Node | Story        | Testing     | Normal    | Implement mechanism to retrieve a list of objects available from repository                 | Dave Vieglais  | 2015-06-05 13:37 |                    |
| 7686 | Member Nodes     | Task         | Testing     | High      | tDAR - Enable URL links out to data from search results                                     | Ben Leinfelder | 2016-09-27 15:56 |                    |
| 4730 | Member Nodes     | MNDeployment | Testing     | Normal    | Global Biodiversity Information Facility  | Dave Vieglais  | 2018-09-26 19:45 |                    |
| 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 |                    |
| 7389 | Java Client      | Task         | Testing     | Normal    | V2 D1Object fails to download V1 content  | Chris Jones    | 2015-09-28 17:50 | d1_libclient_java  |
| 7120 | Java Client      | Task         | Testing     | Normal    | Fix DataPackage.insertRelationship() to handle any URI for external identifiers             | Chris Jones    | 2015-06-04 21:48 | d1_libclient_java  |
| 7322 | Java Client      | Bug          | Testing     | Normal    | D1Object stores data in memory, causes out of memory errors                                 | Chris Jones    | 2015-08-28 00:15 | d1_libclient_java  |
| 3624 | Infrastructure   | Task         | Testing     | Normal    | Update CN index processing to support ESRI FGDC metadata format                             | Skye Roseboom  | 2013-03-05 23:27 | d1_indexer         |
| 5531 | Infrastructure   | Task         | Testing     | Normal    | Provide overview of replication process for MN implementors                                 | Matthew Jones  | 2014-10-02 17:21 | Documentation      |
| 8026 | Infrastructure   | Task         | Testing     | High      | Portal reaches the maximum capacity in a pool   | Jing Tao       | 2017-03-14 00:36 | d1_portal_servlet  |
| 8123 | Infrastructure   | Bug          | Testing     | Normal    | portal hazelcast client should load config directly from xml                                | Rob Nahf       | 2017-12-26 18:20 | d1_portal_servlet  |
| 4210 | Infrastructure   | Task         | Testing     | Immediate | Metacat does not set serialVersion correctly in CNodeService archive() or delete()          | Chris Jones    | 2013-12-20 16:12 | Metacat            |
| 8106 | Infrastructure   | Bug          | Testing     | Normal    | Difficulty Distinguishing Between Different Kinds of Failed Sync "Not Found" Error Messages | Rob Nahf       | 2018-02-20 16:57 | d1_synchronization |
| 6378 | Infrastructure   | Task         | Testing     | Normal    | code up the new strategy  | Rob Nahf       | 2016-06-22 16:53 | d1_replication     |
| 7754 | Search UI        | Story        | In Progress | Normal    | Support for XSL transform of various metadata formats                                       | Bryce Mecum    | 2018-05-17 14:18 | MetacatUI          |
| 7498 | Search UI        | Task         | In Progress | Normal    | Search UI deployments need to be automated  | Chris Jones    | 2015-11-21 00:36 | MetacatUI          |
| 317  | Requirements     | Requirement  | In Progress | Low       | (Requirement) Identifiers for all objects   | Dave Vieglais  | 2010-03-15 22:12 |                    |

| #    | Project          | Tracker | Status      | Priority | Subject  | Assignee            | Updated          | Category            |
|------|------------------|---------|-------------|----------|--|---------------------|------------------|---------------------|
| 7181 | Python Libraries | Task    | In Progress | Normal   | add d1_libclient_python implementation   | Dave Vieglais       | 2016-04-21 22:37 | d1_libclient_python |
| 6497 | Python GMN       | Feature | In Progress | Normal   | V2 GMN Support   | Dave Vieglais       | 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 Vieglais       | 2016-03-25 01:24 |                     |
| 8032 | Python GMN       | Story   | In Progress | Normal   | GMN v2   | Roger Dahl          | 2018-01-17 18:55 |                     |
| 6614 | Python GMN       | Bug     | In Progress | Normal   | GMN describe not returning DescribeResponse for IARC MN  | Roger Dahl          | 2016-04-21 22:37 |                     |
| 7151 | OGC-Slender Node | Story   | In Progress | Normal   | Generate system metadata for content   | Dave Vieglais       | 2015-06-08 18:58 |                     |
| 7148 | OGC-Slender Node | Task    | In Progress | Normal   | Determine formatId for science metadata  | Dave Vieglais       | 2015-09-22 16:27 |                     |
| 7146 | OGC-Slender Node | Story   | In Progress | Normal   | Determine formatId for content retrievable from NODC services                                  | Dave Vieglais       | 2015-06-05 13:37 |                     |
| 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 |                     |
| 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 |                     |
| 3868 | Member Nodes     | Task    | In Progress | Normal   | Verify TFRI node is running NTP  | Ben Leinfelder      | 2013-08-05 17:25 |                     |
| 7930 | Member Nodes     | Task    | In Progress | Normal   | verify obsoletion in tDAR sandbox  | Dave Vieglais       | 2016-12-01 23:47 |                     |
| 6053 | Member Nodes     | Task    | In Progress | Normal   | Update science metadata files to include ORNL schema type                                      | Ranjeet Devarakonda | 2014-11-24 14:57 |                     |
| 8566 | Member Nodes     | Task    | In Progress | Normal   | Test Registration  | Rob Nahf            | 2019-04-16 17:17 |                     |
| 8498 | Member Nodes     | Task    | In Progress | Normal   | SANParks metacat not responding to harvest requests  | Matthew Jones       | 2019-04-15 18:09 |                     |
| 5449 | Member Nodes     | Task    | In Progress | Normal   | Resolve resource map issues for LTER-Europe  | Chris Jones         | 2014-06-20 17:59 |                     |
| 8750 | Member Nodes     | Task    | In Progress | Normal   | reconnect eLTER MN to DataONE  | Roger Dahl          | 2018-11-28 16:59 |                     |
| 6927 | Member Nodes     | Task    | In Progress | Normal   | R2R: Register any new object formats in all environments                                       | Roger Dahl          | 2017-01-19 01:16 |                     |
| 8378 | Member Nodes     | Task    | In Progress | Normal   | (OTS) replicate data   | Amy Forrester       | 2018-07-31 18:49 |                     |
| 8535 | Member Nodes     | Story   | In Progress | Normal   | Neotoma: Story: Discovery & Planning   | Amy Forrester       | 2018-04-09 21:14 |                     |
| 8727 | Member Nodes     | Story   | In Progress | Normal   | NCAR Discovery & Assessment  |                     | 2019-01-22 18:34 |                     |
| 3185 | Member Nodes     | Task    | In Progress | Normal   | Make initial contact with FRAMES for participation as a MN                                     | Dave Vieglais       | 2012-09-05 02:12 |                     |
| 4046 | Member Nodes     | Task    | In Progress | Normal   | Laura to check with Mike re USGS-NWRC planning   | Laura Moyers        | 2013-11-03 21:43 |                     |
| 8728 | Member Nodes     | Task    | In Progress | Normal   | Initial Communications (NCAR)  | Amy Forrester       | 2018-10-04 17:24 |                     |
| 6382 | Member Nodes     | Task    | In Progress | Normal   | ICMBIO: Determine feasibility  | Laura Moyers        | 2015-11-19 17:21 |                     |
| 5833 | Member Nodes     | Story   | In Progress | Normal   | GBIF: Developing   |                     | 2019-02-19 18:24 |                     |
| 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 |                     |
| 8358 | Member Nodes     | Story   | In Progress | Normal   | Discovery & Planning (CAFF)  | Amy Forrester       | 2018-04-06 14:56 |                     |

| #    | Project        | Tracker | Status      | Priority | Subject   | Assignee       | Updated          | Category          |
|------|----------------|---------|-------------|----------|---|----------------|------------------|-------------------|
| 8633 | Member Nodes   | Task    | In Progress | Normal   | DAAC: Re-Training & Re-Deployment Planning  | Amy Forrester  | 2018-07-02 14:53 |                   |
| 8225 | Member Nodes   | Story   | In Progress | Normal   | Customize Indexing & View for gmd-pangaea   | Rob Nahf       | 2018-05-17 14:30 |                   |
| 7102 | Member Nodes   | Task    | In Progress | Normal   | Create test server certificate for test.piscoweb.org  | Dave Vieglais  | 2015-05-14 18:28 |                   |
| 7505 | Member Nodes   | Task    | In Progress | Normal   | Correct generous access policies  | Roger Dahl     | 2018-07-02 20:39 |                   |
| 4045 | Member Nodes   | Task    | In Progress | Normal   | Conversation with Laura/Mike re USGS ScienceBase planning   | Laura Moyers   | 2014-05-30 19:45 |                   |
| 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 |                   |
| 3220 | Member Nodes   | Task    | In Progress | Normal   | contact iEcolab to determine possible MN role   | Ben Leinfelder | 2013-10-01 17:53 |                   |
| 8523 | Member Nodes   | Task    | In Progress | Normal   | CAFF: Technical Requirements & Design Planning  | Amy Forrester  | 2018-06-14 14:21 |                   |
| 8522 | Member Nodes   | Task    | In Progress | Normal   | CAFF: MN Communications   | Amy Forrester  | 2018-04-11 14:48 |                   |
| 7929 | Member Nodes   | Task    | In Progress | Normal   | Archive content for SEAD  |                | 2016-11-09 17:11 |                   |
| 4671 | Java Client    | Task    | In Progress | Normal   | suggest updating the following versions:  |                | 2015-02-11 20:08 |                   |
| 3057 | Java Client    | Task    | In Progress | Normal   | retest CLOSE_WAIT issue once the lib client is complete.  | Rob Nahf       | 2015-02-11 19:52 | d1_libclient_java |
| 6369 | Java Client    | Feature | In Progress | Normal   | ResourceMapFactory.parseResourceMap does not return aggregated resources                              | Rob Nahf       | 2015-02-11 20:56 | d1_libclient_java |
| 6789 | Java Client    | Bug     | In Progress | Normal   | Read API calls to the CN are hanging  | Rob Nahf       | 2016-05-07 07:59 |                   |
| 4672 | Java Client    | Task    | In Progress | Normal   | mvn dependencies:analyse shows transitive dependencies:   |                | 2015-02-11 20:08 |                   |
| 7432 | Java Client    | Bug     | In Progress | Normal   | Java Client does not support idFilter for v2 release  | Rob Nahf       | 2019-06-14 18:47 | d1_libclient_java |
| 3666 | Java Client    | Story   | In Progress | Low      | D1Client.listUpdateHistory() needs to handle changing access policies                                 | Rob Nahf       | 2018-01-17 20:19 | d1_libclient_java |
| 3721 | Java Client    | Task    | In Progress | Normal   | add resource map validation routine to libclient_java   | Rob Nahf       | 2015-02-11 20:42 | d1_libclient_java |
| 1048 | Infrastructure | Task    | In Progress | Normal   | Write authorization system specification  | Matthew Jones  | 2014-10-01 20:47 |                   |
| 1047 | Infrastructure | Task    | In Progress | Normal   | Write Authentication system specification   | Matthew Jones  | 2014-10-01 20:47 |                   |
| 8086 | Infrastructure | Task    | In Progress | Normal   | upgrade Spring dependencies   | Rob Nahf       | 2019-07-25 20:32 | d1_indexer        |
| 2585 | Infrastructure | Task    | In Progress | Normal   | Update Use Case 09  | Skye Roseboom  | 2014-09-11 15:47 | d1_replication    |
| 6843 | Infrastructure | Task    | In Progress | Normal   | Update the prov instance of the RdfXmlSubprocessor to index renamed and inverse provenance properties | Chris Jones    | 2017-03-28 16:16 | d1_indexer        |
| 4189 | Infrastructure | Task    | In Progress | Normal   | Update dataoneErrors.xsd to match the documentation   | Dave Vieglais  | 2017-01-14 00:24 | d1_schemas        |
| 907  | Infrastructure | Task    | In Progress | Normal   | unify d1_integration for multiple environments and test languages                                     | Rob Nahf       | 2012-10-16 21:34 | d1_integration    |
| 7882 | Infrastructure | Story   | In Progress | Normal   | Tune CN logfile management  | Dave Vieglais  | 2018-01-17 19:03 |                   |
| 2642 | Infrastructure | Task    | In Progress | Normal   | Try installing GMN according to the setup instructions  | Andrew Pippin  | 2012-07-06 16:25 | d1_mn_GMN         |
| 8195 | Infrastructure | Bug     | In Progress | High     | Tomcat out of memory error  | Dave Vieglais  | 2017-12-26 20:01 |                   |

| #    | Project        | Tracker  | Status      | Priority | Subject   | Assignee       | Updated          | Category               |
|------|----------------|----------|-------------|----------|---|----------------|------------------|------------------------|
| 8525 | Infrastructure | Story    | In Progress | High     | timeout exceptions thrown from Hazelcast disable synchronization                      | Rob Nahf       | 2018-11-16 17:32 | d1_synchronization     |
| 7967 | Infrastructure | Bug      | In Progress | Normal   | The CN is not following the xml schema definition when creating dataone exceptions    | Dave Vieglais  | 2018-05-23 18:13 | Architecture Design    |
| 8049 | Infrastructure | Story    | In Progress | Normal   | Support synchronization of system metadata for unhosted METADATA and RES_MAP objects  |                | 2018-01-17 18:50 | Architecture Design    |
| 8766 | Infrastructure | Feature  | In Progress | Normal   | support server-side link checking for the 303 redirect url in the resolve call        | Rob Nahf       | 2019-05-31 15:16 | d1_cn_service          |
| 8693 | Infrastructure | Decision | In Progress | Low      | Support Google Dataset Search on search.dataone.org via partial server side rendering |                | 2019-06-06 23:53 |                        |
| 3905 | Infrastructure | Task     | In Progress | Normal   | Sort out shell logins for splunk system   | Bruce Wilson   | 2013-08-23 13:27 | Support Operations     |
| 7466 | Infrastructure | Task     | In Progress | Normal   | Some objects not accessible on the CN via REST API                                    | Chris Jones    | 2015-11-05 16:11 | Metacat                |
| 7570 | Infrastructure | Bug      | In Progress | Normal   | Search UI requests cause Out of Memory Error  | Jing Tao       | 2017-04-26 21:01 | d1_indexer             |
| 3332 | Infrastructure | Task     | In Progress | Normal   | Revise use cases and add sample code  | Dave Vieglais  | 2014-09-24 18:27 | Documentation          |
| 6377 | Infrastructure | Story    | In Progress | Normal   | Review CNode initialization in ReplicationManager - it doesn't use local CN reference | Rob Nahf       | 2018-01-17 19:52 | d1_replication         |
| 8536 | Infrastructure | Bug      | In Progress | Normal   | resource Map update when metadata SID is used is not indexed                          | Rob Nahf       | 2018-04-12 20:55 | d1_indexer             |
| 4719 | Infrastructure | Task     | In Progress | Normal   | Replace CN client certificate   | Chris Jones    | 2014-09-24 18:14 | Environment.Production |
| 6071 | Infrastructure | Story    | In Progress | Normal   | Release Notes and documentation   | Dave Vieglais  | 2018-01-17 19:53 | Documentation          |
| 3114 | Infrastructure | Task     | In Progress | Normal   | Release D1_CLIENT_CLI and prepare for version 2                                       | Andrew Pippin  | 2012-08-02 17:27 |                        |
| 3864 | Infrastructure | Task     | In Progress | Normal   | Release CCI 1.2.1 Features  | Chris Jones    | 2013-09-12 20:04 | Environment.Production |
| 6372 | Infrastructure | Task     | In Progress | Normal   | rehabilitate ReplicationManager "unit" tests  | Rob Nahf       | 2016-06-22 16:53 | d1_replication         |
| 4716 | Infrastructure | Task     | In Progress | Normal   | refresh client certificate for urn:node:DRYAD   | Chris Jones    | 2014-09-24 18:14 | Environment.Production |
| 4715 | Infrastructure | Task     | In Progress | Normal   | Refresh client certificate for urn:node:CLOAKN  | Chris Jones    | 2014-09-24 18:14 |                        |
| 4714 | Infrastructure | Task     | In Progress | Normal   | Refresh client certificate for MN urn:node:TFRI                                       | Chris Jones    | 2014-09-24 18:14 | Environment.Production |
| 6375 | Infrastructure | Task     | In Progress | Normal   | Refactor out dependency on a working CN   | Rob Nahf       | 2016-06-22 16:53 | d1_replication         |
| 8079 | Infrastructure | Task     | In Progress | Normal   | prototype durable task processing for d1_index_processor                              | Rob Nahf       | 2017-04-26 05:45 | d1_indexer             |
| 3109 | Infrastructure | Task     | In Progress | Normal   | PISCO/LTER revision history with SBC documents  | Ben Leinfelder | 2012-07-31 01:34 |                        |
| 4052 | Infrastructure | Story    | In Progress | Normal   | OPeNDAP MN Story  |                | 2013-10-06 20:07 | mn.OPeNDAP             |
| 7407 | Infrastructure | Story    | In Progress | Normal   | object formats in the d1_common_java bootstrap list are inconsistent with production  | Dave Vieglais  | 2016-03-15 16:49 | d1_indexer             |
| 7606 | Infrastructure | Task     | In Progress | Normal   | NRDC does not trust the CN certificate for log harvesting                             | Laura Moyers   | 2016-04-06 16:14 | Environment.Production |
| 8735 | Infrastructure | Bug      | In Progress | Normal   | NPE in IndexTask causes indexing job to fail  | Rob Nahf       | 2018-10-18 18:33 | d1_indexer             |

| #    | Project        | Tracker | Status      | Priority | Subject   | Assignee       | Updated          | Category                |
|------|----------------|---------|-------------|----------|---|----------------|------------------|-------------------------|
| 4192 | Infrastructure | Task    | In Progress | Normal   | Notify MN implementations of the discrepancy in exception definition  | Dave Vieglais  | 2014-09-24 18:28 | Management              |
| 2827 | Infrastructure | Task    | In Progress | Normal   | nesting groups requires schema change*  | Dave Vieglais  | 2015-06-25 22:00 | d1_schemas              |
| 8091 | Infrastructure | Task    | In Progress | Normal   | Mysterious sync failure of an eml object from the GOA node  | Jing Tao       | 2017-05-09 21:33 | dataone-cn-os-core      |
| 4147 | Infrastructure | Task    | In Progress | Normal   | Modify d1_spatial_reporter.py to produce custom JSON output   | Chris Brumgard | 2014-03-31 17:41 | d1_cn_tools             |
| 7832 | Infrastructure | Story   | In Progress | Normal   | migrate from JibX to JAXB for XML binding / codegen   | Rob Nahf       | 2018-01-17 19:06 | d1_common_java          |
| 7920 | Infrastructure | Story   | In Progress | Normal   | migrate apache2 authorization rules from 2.2 conforming to 2.4  | Dave Vieglais  | 2018-01-17 18:59 | d1_cn_buildout          |
| 3047 | Infrastructure | Bug     | In Progress | Normal   | Metacat allows whitespace in Identifiers  | Ben Leinfelder | 2018-11-13 21:44 |                         |
| 6395 | Infrastructure | Story   | In Progress | Normal   | Member Node testers are stuck when the MNWebTester hangs / crashes  | Rob Nahf       | 2018-01-17 19:51 | MNWebChecker            |
| 8775 | Infrastructure | Task    | In Progress | Normal   | Make taxonomic rank fields in Solr index non-case-sensitive   | Bryce Mecum    | 2019-03-11 23:35 |                         |
| 4136 | Infrastructure | Task    | In Progress | Normal   | Make cosmetic changes to the distribution map   | Chris Jones    | 2014-03-31 17:41 | d1_dashboard            |
| 2411 | Infrastructure | Bug     | In Progress | Normal   | knb MNs and CNs allow self-signed certificates to connect   | Chris Jones    | 2014-10-01 22:22 | Environment.Development |
| 6062 | Infrastructure | Bug     | In Progress | Normal   | Jenkins not cascading builds in trunk   | Robert Waltz   | 2016-08-10 20:56 | Environment.Development |
| 8080 | Infrastructure | Task    | In Progress | Normal   | ioslate queue creation logic from processing logic from the queue definition logic                                    | Rob Nahf       | 2017-05-09 22:55 | d1_indexer              |
| 8172 | Infrastructure | Story   | In Progress | Normal   | investigate atomic updates for some solr updates  | Rob Nahf       | 2018-01-17 18:39 | d1_indexer              |
| 3492 | Infrastructure | Bug     | In Progress | Urgent   | Invalid PIDs in production (whitespace)   | Jing Tao       | 2017-04-27 15:31 | Support Operations      |
| 1556 | Infrastructure | Task    | In Progress | High     | Interns mailing list  |                | 2011-05-12 23:02 |                         |
| 8824 | Infrastructure | Task    | In Progress | High     | Install Apache 2.4.39 and disable TLSv1.3 on CNs  | Dave Vieglais  | 2019-06-19 12:11 |                         |
| 8571 | Infrastructure | Bug     | In Progress | Normal   | IndexTool can't index a data object   | Jing Tao       | 2018-04-23 20:13 | d1_indexer              |
| 4463 | Infrastructure | Story   | In Progress | Normal   | Incorporate Node Replication Policy into replication processing   | Rob Nahf       | 2018-01-17 20:03 | d1_replication          |
| 3610 | Infrastructure | Task    | In Progress | Normal   | Include ESRI-specific FGDC metadata schema in object format list  | Chris Jones    | 2013-07-03 00:23 | Environment.Production  |
| 6025 | Infrastructure | Task    | In Progress | Normal   | Implement support for CCI v2.0 in Python stack  | Roger Dahl     | 2014-08-01 15:49 |                         |
| 1061 | Infrastructure | Task    | In Progress | Normal   | Identify approach to IdentityMapping  | Matthew Jones  | 2014-10-01 20:47 |                         |
| 8738 | Infrastructure | Story   | In Progress | Normal   | HZEventFilter performance decline with increased task queue   | Rob Nahf       | 2018-10-30 04:10 | d1_indexer              |
| 7716 | Infrastructure | Story   | In Progress | Normal   | How to facilitate resubmission of sync Failures?  | Dave Vieglais  | 2018-01-17 19:22 | d1_synchronization      |
| 8227 | Infrastructure | Story   | In Progress | Normal   | ExceptionHandler regurgitates long html pages into the wrapping ServiceFailure message, which goes into CN log files. | Rob Nahf       | 2018-01-09 19:10 | d1_common_java          |

| #    | Project        | Tracker | Status      | Priority | Subject   | Assignee          | Updated          | Category                      |
|------|----------------|---------|-------------|----------|---|-------------------|------------------|-------------------------------|
| 8155 | Infrastructure | Story   | In Progress | Normal   | Ensure GMN fully supports the Package API   | Roger Dahl        | 2018-01-17 18:43 | d1_mn_GMN                     |
| 6396 | Infrastructure | Task    | In Progress | Normal   | embed jetty server in d1_integration to run WebTests locally                                      | Rob Nahf          | 2014-10-01 20:34 | MNWebChecker                  |
| 1035 | Infrastructure | Task    | In Progress | Normal   | Develop reference architecture documents  | Bruce Wilson      | 2011-03-03 19:26 | Documentation                 |
| 8081 | Infrastructure | Story   | In Progress | Normal   | develop federated broker configuration for indexing   | Rob Nahf          | 2018-01-17 18:46 | d1_indexer                    |
| 4246 | Infrastructure | Task    | In Progress | Normal   | Determine why cn-stage-ucsb-1 LDAP sync REPL is failing   | Michael Campfield | 2014-10-31 17:42 | Environment.Stage1            |
| 2169 | Infrastructure | Task    | In Progress | Normal   | Design content and layout for status page   | Dave Vieglais     | 2012-03-14 20:40 | d1_monitor                    |
| 5141 | Infrastructure | Story   | In Progress | Normal   | Describe the mn.updateSystemMetadata behavior in use case document                                | Dave Vieglais     | 2018-01-17 19:58 | Documentation                 |
| 4188 | Infrastructure | Story   | In Progress | Normal   | dataone Exception definition and implementation requires clarification                            | Dave Vieglais     | 2018-01-17 20:05 | d1_schemas                    |
| 6033 | Infrastructure | Task    | In Progress | Normal   | d1_libclient_python CCI 2.0 support   | Roger Dahl        | 2014-08-11 16:22 | d1_libclient_python           |
| 6026 | Infrastructure | Task    | In Progress | Normal   | d1_common CCI 2.0 support   | Roger Dahl        | 2014-08-01 15:49 | d1_common_python              |
| 7523 | Infrastructure | Bug     | In Progress | Normal   | D1Client no longer updates stale NodeList   | Rob Nahf          | 2016-04-19 22:27 | d1_libclient_java             |
| 6034 | Infrastructure | Task    | In Progress | Normal   | d1_client_cli CCI 2.0 support   | Roger Dahl        | 2014-08-11 16:23 | d1_client_cli                 |
| 3046 | Infrastructure | Task    | In Progress | Normal   | Create utility to update ORE maps with invalid date formats                                       | Ben Leinfelder    | 2012-08-14 23:41 |                               |
| 725  | Infrastructure | Story   | In Progress | Normal   | Create Authentication and Access control design specifications                                    | Dave Vieglais     | 2018-01-17 20:52 | Documentation                 |
| 8051 | Infrastructure | Bug     | In Progress | Normal   | CORS-based CN calls fail using Internet Explorer on Windows                                       | Chris Jones       | 2017-03-28 16:35 | dataone-cn-os-core            |
| 3591 | Infrastructure | Story   | In Progress | Normal   | Content consistency checks for new member nodes   | Rob Nahf          | 2018-01-17 20:23 | MNWebChecker                  |
| 2956 | Infrastructure | Task    | In Progress | Normal   | content-checking tests for MNs entering an environment  | Rob Nahf          | 2014-10-01 22:04 | d1_integration                |
| 7358 | Infrastructure | Story   | In Progress | Normal   | ContactSubject on NodeList must be valid D1 ldap entry  | Dave Vieglais     | 2016-12-21 09:05 | Authentication, Authorization |
| 7612 | Infrastructure | Task    | In Progress | Normal   | Contact ORNLDAAC  | Laura Moyers      | 2016-02-11 18:02 | Environment.Production        |
| 8038 | Infrastructure | Story   | In Progress | Normal   | connect logging output to a log analysis tool   | Dave Vieglais     | 2018-01-17 18:52 | d1_synchronization            |
| 7890 | Infrastructure | Task    | In Progress | Normal   | configure jenkins-ucsb-1 apache server to host ubuntu repositories                                | Rob Nahf          | 2017-04-19 19:12 |                               |
| 1467 | Infrastructure | Task    | In Progress | Normal   | Complete d1_schema changes for Authz and Authn.   | Matthew Jones     | 2014-10-01 20:47 | Documentation                 |
| 7958 | Infrastructure | Task    | In Progress | Normal   | CN sometimes sends invalid submitSynchronizationFailed document to MN                             | Rob Nahf          | 2017-01-04 17:23 | d1_synchronization            |
| 3419 | Infrastructure | Task    | In Progress | Normal   | CNRead.describe() does not return Content-Length header   | Chris Jones       | 2013-02-21 18:41 | Metacat                       |
| 8573 | Infrastructure | Bug     | In Progress | Normal   | changing accessPolicies and rightHolders down the line of series can cause improper sync failures | Rob Nahf          | 2018-05-03 21:52 | d1_synchronization            |



| #    | Project               | Tracker      | Status      | Priority | Subject   | Assignee       | Updated          | Category           |
|------|-----------------------|--------------|-------------|----------|---|----------------|------------------|--------------------|
| 8739 | Infrastructure        | Task         | In Progress | Normal   | Attempting to set ulimit results in error on UCSB systems                 | Jing Tao       | 2018-11-08 15:10 | d1_process_daemon  |
| 3122 | Infrastructure        | Bug          | In Progress | Normal   | asterisk in search term   | Skye Roseboom  | 2014-10-02 18:02 | d1_mercury         |
| 4053 | Infrastructure        | Task         | In Progress | Normal   | Architect OPeNDAP MN  | Dave Vieglais  | 2013-10-06 20:11 | mn.OPeNDAP         |
| 6854 | Infrastructure        | Feature      | In Progress | Normal   | add testAssumptionFailure to run listener                                 | Rob Nahf       | 2016-01-26 22:30 | d1_integration     |
| 2540 | Infrastructure        | Feature      | In Progress | Normal   | add generateIdentifier() method to MNStorage API                          | Dave Vieglais  | 2014-10-02 17:54 | Documentation      |
| 1159 | Infrastructure        | Task         | In Progress | Normal   | Add description of Group creation and management to design specs.         | Matthew Jones  | 2014-10-01 20:47 |                    |
| 3978 | Infrastructure        | Task         | In Progress | Normal   | Add a CN reporting script that summarizes spatial data for the dashboard  | Chris Jones    | 2014-03-31 17:41 | d1_dashboard       |
| 7746 | CN REST               | Bug          | In Progress | Normal   | Node registration update fails when <contactSubject> spans multiple lines | Rob Nahf       | 2016-04-26 17:30 | d1_cn_noderegistry |
| 8469 | CN REST               | Task         | In Progress | Normal   | evaluate if ORCID API will continue to work after 1.2 is deprecated       | Jing Tao       | 2018-03-22 16:54 | d1_portal_servlet  |
| 8364 | CN REST               | Story        | In Progress | Normal   | Ensure portal uses correct X509 certificates                              |                | 2019-05-21 12:57 | d1_portal_servlet  |
| 1479 | CN REST               | Task         | In Progress | Normal   | Design web UI for validating newly created identities                     | Ben Leinfelder | 2015-01-19 22:59 |                    |
| 5835 | Member Nodes          | Task         | Ready       | Normal   | GBIF: Local Testing   | Rob Nahf       | 2019-01-24 16:53 |                    |
| 7865 | Member Nodes          | MNDeployment | Planning    | Normal   | Hydroshare (CUAHSI)   | John Evans     | 2019-09-17 14:33 |                    |
| 7296 | Member Nodes          | MNDeployment | Planning    | Normal   | GCOOS   | Monica Ihli    | 2018-04-16 15:53 |                    |
| 8839 | Member Nodes          | MNDeployment | Planning    | Normal   | CMU KiltHub via Figshare  | Roger Dahl     | 2019-09-24 17:48 |                    |
| 3230 | Member Nodes          | MNDeployment | Planning    | Normal   | ARM - Atmospheric Radiation Measurement member node                       | John Evans     | 2019-11-25 20:10 |                    |
| 8254 | Member Nodes          | MNDeployment | Planning    | Normal   | ABDS - Arctic Biodiversity Data Service (CAFF)                            | Amy Forrester  | 2019-09-17 14:31 |                    |
| 8346 | Testing MN Management | Task         | New         | Normal   | Training & Education  |                | 2018-02-08 15:28 |                    |
| 8466 | Testing MN Management | Task         | New         | Normal   | test: Test Registration   |                | 2018-03-01 21:04 |                    |
| 8463 | Testing MN Management | Story        | New         | Normal   | test: Testing & Development   |                | 2018-03-01 21:04 |                    |
| 8350 | Testing MN Management | Task         | New         | Normal   | Test Registration   |                | 2018-02-08 15:28 |                    |
| 8294 | Testing MN Management | MNDeployment | New         | Normal   | Test Node 2   |                | 2018-02-08 15:28 |                    |
| 8462 | Testing MN Management | MNDeployment | New         | Normal   | Test MN ticket  |                | 2018-03-01 20:57 |                    |
| 8464 | Testing MN Management | Task         | New         | Normal   | test: Metadata Validation   |                | 2018-03-01 21:04 |                    |

| #    | Project               | Tracker      | Status | Priority | Subject  | Assignee | Updated          | Category |
|------|-----------------------|--------------|--------|----------|--|----------|------------------|----------|
| 8347 | Testing MN Management | Story        | New    | Normal   | Testing & Development                          |          | 2018-02-08 15:28 |          |
| 8467 | Testing MN Management | Task         | New    | Normal   | test: Display as Upcoming                      |          | 2018-03-01 21:04 |          |
| 8465 | Testing MN Management | Task         | New    | Normal   | test: Develop or Implement MN Software         |          | 2018-03-01 21:04 |          |
| 8345 | Testing MN Management | Task         | New    | Normal   | Technical Requirements                         |          | 2018-02-08 15:28 |          |
| 8354 | Testing MN Management | Task         | New    | Normal   | Register in Production                         |          | 2018-02-08 15:28 |          |
| 8343 | Testing MN Management | Story        | New    | Normal   | Planning                                       |          | 2018-02-08 15:28 |          |
| 8355 | Testing MN Management | Task         | New    | Normal   | Mutual Acceptance                              |          | 2018-02-08 15:28 |          |
| 8352 | Testing MN Management | Story        | New    | Normal   | Move to Production                             |          | 2018-02-08 15:28 |          |
| 8344 | Testing MN Management | Task         | New    | Normal   | MN Communications                              |          | 2018-02-22 19:47 |          |
| 8348 | Testing MN Management | Task         | New    | Normal   | Metadata Validation                            |          | 2018-02-08 15:28 |          |
| 8517 | Testing MN Management | Task         | New    | Normal   | meow: Register in Production                   |          | 2018-03-22 20:45 |          |
| 8518 | Testing MN Management | Task         | New    | Normal   | meow: Mutual Acceptance                        |          | 2018-03-22 20:45 |          |
| 8515 | Testing MN Management | Story        | New    | Normal   | meow: Move to Production                       |          | 2018-03-22 20:45 |          |
| 8461 | Testing MN Management | MNDeployment | New    | Normal   | MEOW - Monitoring Ecosystems & Oceans in Wales |          | 2018-03-22 20:45 |          |
| 8516 | Testing MN Management | Task         | New    | Normal   | meow: Implement in Production                  |          | 2018-03-22 20:45 |          |
| 8519 | Testing MN Management | Task         | New    | Normal   | meow: Formal Announcement                      |          | 2018-03-22 20:45 |          |
| 8341 | Testing MN Management | Task         | New    | Normal   | Initial Communications                         |          | 2018-02-22 19:14 |          |
| 8382 | Testing MN Management | Task         | New    | Normal   | Initial Communications                         |          | 2018-02-27 17:32 |          |
| 8353 | Testing MN Management | Task         | New    | Normal   | Implement in Production                        |          | 2018-02-08 15:29 |          |
| 8356 | Testing MN Management | Task         | New    | Normal   | Formal Announcement                            |          | 2018-02-23 19:06 |          |

| #    | Project               | Tracker     | Status | Priority | Subject  | Assignee      | Updated          | Category       |
|------|-----------------------|-------------|--------|----------|--|---------------|------------------|----------------|
| 8383 | Testing MN Management | Task        | New    | Normal   | Feasibility Assessment   |               | 2018-02-27 17:32 |                |
| 8342 | Testing MN Management | Task        | New    | Normal   | Feasibility Assessment   |               | 2018-02-22 19:19 |                |
| 8351 | Testing MN Management | Task        | New    | Normal   | Display as Upcoming  |               | 2018-02-08 15:28 |                |
| 8381 | Testing MN Management | Story       | New    | Normal   | Discovery  |               | 2018-02-27 17:32 |                |
| 8340 | Testing MN Management | Story       | New    | Normal   | Discovery  |               | 2018-02-08 15:28 |                |
| 8349 | Testing MN Management | Task        | New    | Normal   | Develop or Implement MN Software   |               | 2018-02-08 15:28 |                |
| 8077 | Search UI             | Task        | New    | Normal   | Use ORE PID for citation if DOI  |               | 2017-04-24 16:32 |                |
| 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 |                |
| 8574 | Search UI             | Story       | New    | Normal   | PANGAEA Temporary Fix: SID only in Data Citation   | Bryce Mecum   | 2018-05-01 01:45 |                |
| 339  | Requirements          | Requirement | New    | Low      | (Requirement) Web presence to provide publicly accessible information about the project  |               | 2010-03-16 17:36 |                |
| 766  | Requirements          | Requirement | New    | High     | (Requirement) Users should be able to easily assign proxy privileges to other users and to systems acting on their behalf for limited time durations | Dave Vieglais | 2010-08-11 00:11 | Requirement    |
| 767  | Requirements          | Requirement | New    | High     | (Requirement) Users need to be able to express embargo rules for data  | Dave Vieglais | 2010-08-11 00:16 | Requirement    |
| 761  | Requirements          | Requirement | New    | High     | (Requirement) Users can specify authorization rules for data objects, science metadata objects, and process artifacts separately                     | Dave Vieglais | 2010-09-06 03:06 | Requirement    |
| 771  | Requirements          | Requirement | New    | High     | (Requirement) User identities should have simple string serializations that express both the user identity and namespace from which it is drawn      | Dave Vieglais | 2010-09-06 03:12 | Requirement    |
| 762  | Requirements          | Requirement | New    | High     | (Requirement) User identities can be derived from existing institutional directory services  | Dave Vieglais | 2010-09-06 03:01 | Requirement    |
| 765  | Requirements          | Requirement | New    | High     | (Requirement) Tools can access an API for authn and authz  | Dave Vieglais | 2010-09-06 20:30 | Requirement    |
| 411  | Requirements          | Requirement | New    | High     | (Requirement) The infrastructure must survive destruction of one or more data storage nodes  | Dave Vieglais | 2010-09-06 03:10 | d1_common_java |
| 410  | Requirements          | Requirement | New    | Low      | (Requirement) The infrastructure must support long term preservation of Data   |               | 2010-03-25 15:41 |                |
| 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 |                |

| #   | Project      | Tracker     | Status | Priority | Subject   | Assignee      | Updated          | Category       |
|-----|--------------|-------------|--------|----------|---|---------------|------------------|----------------|
| 795 | Requirements | Requirement | New    | High     | (Requirement) System must support revocation of user permissions  | Dave Vieglais | 2010-08-29 20:45 | Requirement    |
| 385 | Requirements | Requirement | New    | Low      | (Requirement) Support arbitrary unique identifiers  |               | 2010-03-16 22:09 |                |
| 318 | Requirements | Requirement | New    | High     | (Requirement) Sponsor required Y1 functionality   | Dave Vieglais | 2010-09-06 03:24 | d1_common_java |
| 821 | Requirements | Requirement | New    | High     | (Requirement) Sponsor required functionality  | Dave Vieglais | 2010-09-06 03:28 | d1_common_java |
| 431 | Requirements | Requirement | New    | Low      | (Requirement) Software developed for infrastructure should be implemented according to specifications   |               | 2010-03-25 14:44 |                |
| 371 | Requirements | Requirement | New    | Low      | (Requirement) Provide a suite of collaboration tools and instruction on how to use them                 |               | 2010-03-16 20:06 |                |
| 374 | Requirements | Requirement | New    | Low      | (Requirement) Periodic Reporting to Sponsor   |               | 2010-03-16 18:11 |                |
| 822 | Requirements | Requirement | New    | High     | (Requirement) Object access and manipulation should be responsive                                       | Dave Vieglais | 2010-09-06 20:27 | d1_common_java |
| 768 | Requirements | Requirement | New    | High     | (Requirement) Need default authz policies that resolve problems associated with inaccessible principals | Dave Vieglais | 2010-08-11 00:34 | Requirement    |
| 632 | Requirements | Requirement | New    | Low      | (Requirement) Monitor the DataONE infrastructure  |               | 2010-05-28 20:10 |                |
| 439 | Requirements | Requirement | New    | Low      | (Requirement) Maintain original copies of all science metadata  |               | 2010-03-25 03:27 |                |
| 455 | Requirements | Requirement | New    | Low      | (Requirement) Installation of critical software must be well documented and as automated as possible    |               | 2010-03-25 13:52 |                |
| 389 | Requirements | Requirement | New    | Low      | (Requirement) Implement a Member Node based on the ORNL DAAC  |               | 2010-03-25 14:46 |                |
| 387 | Requirements | Requirement | New    | Low      | (Requirement) Implement a Member Node based on Metacat  |               | 2010-10-06 22:00 |                |
| 388 | Requirements | Requirement | New    | Low      | (Requirement) Implement a Member Node based on Dryad  |               | 2010-03-24 13:36 |                |
| 408 | Requirements | Requirement | New    | Low      | (Requirement) Implement a Coordinating Node software stack  |               | 2010-03-25 15:44 |                |
| 392 | Requirements | Requirement | New    | High     | (Requirement) Identity and access control should be interoperable across datanets                       | Dave Vieglais | 2010-09-06 20:31 | Requirement    |
| 412 | Requirements | Requirement | New    | Low      | (Requirement) Identifiers always refer to the same object   |               | 2010-03-25 15:41 |                |
| 384 | Requirements | Requirement | New    | High     | (Requirement) Enable efficient mechanisms for users to discover content                                 | Dave Vieglais | 2010-09-06 03:58 | d1_common_java |
| 391 | Requirements | Requirement | New    | High     | (Requirement) Enable different classes of users commensurate with their roles.                          | Dave Vieglais | 2010-09-06 20:51 | Requirement    |
| 409 | Requirements | Requirement | New    | Low      | (Requirement) Develop a reference implementation of the Member Node stack                               |               | 2010-03-25 13:57 |                |
| 468 | Requirements | Requirement | New    | Low      | (Requirement) Design the cyberinfrastructure for the project.   |               | 2010-03-25 16:51 |                |

| #    | Project          | Tracker     | Status | Priority | Subject  | Assignee      | Updated          | Category            |
|------|------------------|-------------|--------|----------|--|---------------|------------------|---------------------|
| 337  | Requirements     | Requirement | New    | Low      | (Requirement) Deploy three coordinating nodes  |               | 2010-03-17 15:14 |                     |
| 386  | Requirements     | Requirement | New    | Low      | (Requirement) Deploy at least three Member Nodes   |               | 2010-03-17 13:39 |                     |
| 433  | Requirements     | Requirement | New    | Low      | (Requirement) Data and metadata is replicated to at least one other member node                          |               | 2010-03-25 03:11 |                     |
| 390  | Requirements     | Requirement | New    | High     | (Requirement) Consistent mechanism for identifying users   | Dave Vieglais | 2010-09-06 20:50 | Requirement         |
| 820  | Requirements     | Requirement | New    | High     | (Requirement) Common API for authentication and authorization operations                                 | Dave Vieglais | 2010-09-06 21:23 | Requirement         |
| 770  | Requirements     | Requirement | New    | High     | (Requirement) Authorization system should be able to express the pseudo-principal concepts like 'public' | Dave Vieglais | 2010-08-11 00:41 | Requirement         |
| 769  | Requirements     | Requirement | New    | High     | (Requirement) Authorization should support critical roles, such as curators and system administrators    | Dave Vieglais | 2010-09-06 03:02 | Requirement         |
| 777  | Requirements     | Requirement | New    | High     | (Requirement) Authorization rules should support common permission levels                                | Dave Vieglais | 2010-09-06 20:49 | Requirement         |
| 772  | Requirements     | Requirement | New    | High     | (Requirement) Authentication services should be compatible with existing infrastructure and applications | Dave Vieglais | 2010-08-11 07:54 | Requirement         |
| 763  | Requirements     | Requirement | New    | High     | (Requirement) Authentication and authorization services are geographically replicated                    | Dave Vieglais | 2010-09-06 20:52 | Requirement         |
| 764  | Requirements     | Requirement | New    | High     | (Requirement) Authentication and access control should be consistently available                         | Dave Vieglais | 2010-09-06 20:32 | Requirement         |
| 580  | Requirements     | Requirement | New    | Low      | (Requirement) All software developed on the project should be open source                                | Dave Vieglais | 2010-04-15 22:57 |                     |
| 393  | Requirements     | Requirement | New    | High     | (Requirement) Access control rule evaluation must be highly scalable and responsive.                     | Dave Vieglais | 2010-09-06 20:27 | Requirement         |
| 592  | Requirements     | Requirement | New    | High     | DataONE needs to synchronize metadata between MNs and CNs  | Robert Waltz  | 2010-09-06 02:28 | d1_cn_service       |
| 7821 | Python Libraries | Task        | New    | Low      | Verify Expect: 100-Continue header on POST or PUT requests   | Roger Dahl    | 2016-06-03 19:58 | d1_libclient_python |
| 7299 | Python Libraries | Bug         | New    | Normal   | SolrConnection fails if persistent property is not set to True   | Roger Dahl    | 2016-04-20 19:45 | d1_libclient_python |
| 7123 | Python Libraries | Task        | New    | Normal   | Send Authorization header carrying authentication token  | Roger Dahl    | 2016-04-21 22:37 | d1_libclient_python |
| 7425 | Python Libraries | Task        | New    | Normal   | Replace httplib low level use in RestClient with the requests library                                    | Dave Vieglais | 2016-03-25 02:03 | d1_common_python    |
| 5468 | Python Libraries | Story       | New    | Low      | Remove dead code from D1 Python stack  | Roger Dahl    | 2018-01-17 19:57 |                     |
| 6796 | Python Libraries | Story       | New    | Normal   | Migrate to Python v3   | Roger Dahl    | 2018-01-17 19:43 |                     |
| 7298 | Python Libraries | Bug         | New    | Normal   | escapeQueryTerm should be a module method not a class method   | Dave Vieglais | 2015-08-18 15:06 | d1_libclient_python |
| 7427 | Python Libraries | Task        | New    | Normal   | adjust API signatures in python libraries  | Dave Vieglais | 2016-03-25 01:11 | d1_libclient_python |
| 7256 | Python Libraries | Task        | New    | Normal   | add cnclient.synchronize method  | Roger Dahl    | 2016-04-21 22:37 |                     |

| #    | Project          | Tracker | Status | Priority | Subject   | Assignee      | Updated          | Category |
|------|------------------|---------|--------|----------|---|---------------|------------------|----------|
| 7095 | Python GMN       | Story   | New    | Low      | Support HTTP redirect capability for GMN within the Vendor Specific Extension model   | Dave Vieglais | 2016-03-25 02:30 |          |
| 7291 | Python GMN       | Bug     | New    | Normal   | pypi distribution does not have all files   | Roger Dahl    | 2016-04-14 14:57 |          |
| 7229 | Python GMN       | Task    | New    | Normal   | non-standard server certificate locations   | Roger Dahl    | 2016-04-21 22:37 |          |
| 7162 | Python GMN       | Task    | New    | Low      | Member node does not check with coordinating node before replicating  |               | 2015-06-05 23:49 |          |
| 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 |          |
| 8073 | Python GMN       | Story   | New    | Normal   | Make sure unnecessary services are disabled   | Roger Dahl    | 2018-01-17 18:48 |          |
| 4301 | Python GMN       | Bug     | New    | Low      | In the GMN integration tester, add test to check that Last-Modified, Content-Length and Content-Type fields are set correctly           | Roger Dahl    | 2016-04-21 22:38 |          |
| 7199 | Python GMN       | Task    | New    | Normal   | Implement support for token authentication approach   | Dave Vieglais | 2016-03-25 01:27 |          |
| 7125 | Python GMN       | Task    | New    | Normal   | Handle Authorization header carrying authentication token   | Roger Dahl    | 2016-04-21 22:37 |          |
| 7651 | Python GMN       | Bug     | New    | High     | GMN returns two different dateSysMetadataModified dateTime stamps for same object   | Roger Dahl    | 2016-04-14 14:17 |          |
| 7703 | Python GMN       | Task    | New    | Normal   | GMN populating ipAddress in LogEntry with abnormal strings  | Roger Dahl    | 2016-06-22 17:19 |          |
| 7738 | Python GMN       | Bug     | New    | High     | GMN perpetually retries system metadata updates after failures  | Roger Dahl    | 2016-04-14 14:26 |          |
| 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 |          |
| 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 |          |
| 7759 | Python GMN       | Bug     | New    | Normal   | GMN docs refer to /portal for identity management   | Roger Dahl    | 2017-03-28 16:45 |          |
| 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 |          |
| 6767 | Python GMN       | Bug     | New    | Normal   | GMN crashes if the replication target is not responding   | Roger Dahl    | 2016-04-14 14:19 |          |
| 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 |          |
| 8074 | Python GMN       | Story   | New    | Normal   | Eliminate unnecessary setuid/setgid programs  | Roger Dahl    | 2018-01-17 18:48 |          |
| 7765 | Python GMN       | Task    | New    | Normal   | Add "logrotate" capability as part of the GMN deployment  | Roger Dahl    | 2016-05-04 02:38 |          |
| 6755 | Python CLI       | Bug     | New    | Normal   | python CLI install instructions fail  | Roger Dahl    | 2018-01-09 02:44 |          |
| 7167 | OGC-Slender Node | Task    | New    | Normal   | Generate system metadata for science metadata   | Dave Vieglais | 2015-06-08 18:58 |          |
| 7168 | OGC-Slender Node | Task    | New    | Normal   | Generate system metadata for data objects   | Dave Vieglais | 2015-06-08 18:59 |          |

| #    | Project                 | Tracker      | Status | Priority | Subject   | Assignee            | Updated          | Category |
|------|-------------------------|--------------|--------|----------|---|---------------------|------------------|----------|
| 7170 | OGC-Slender Node        | Story        | New    | Normal   | Evaluate the feasibility of extracting provenance information from the journal.txt document | Dave Vieglais       | 2015-06-08 21:28 |          |
| 7169 | OGC-Slender Node        | Task         | New    | Normal   | Enable tracking of obsoletes / obsoleted by for data objects                                | Dave Vieglais       | 2015-06-08 19:01 |          |
| 7155 | OGC-Slender Node        | Task         | New    | Normal   | Design the connector, including sources of key information                                  | Dave Vieglais       | 2015-06-05 11:42 |          |
| 7166 | OGC-Slender Node        | Story        | New    | Normal   | Create ORE document for an NODC data package  | Dave Vieglais       | 2015-06-08 18:50 |          |
| 7439 | MN Service Registration | Task         | New    | Normal   | Update the search interface to support rendering and other actions for services             | Dave Vieglais       | 2015-10-16 14:06 |          |
| 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 |          |
| 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 |          |
| 5322 | MN Dashboard            | Feature      | New    | Normal   | Add support for right, left keys on dashboard detail pages                                  | Skye Roseboom       | 2015-04-29 22:47 |          |
| 5515 | MN Dashboard            | Feature      | New    | Normal   | Add number of MNs to overview display   | Skye Roseboom       | 2015-04-29 22:48 |          |
| 7032 | MN Dashboard            | Feature      | New    | Normal   | Add anchor to the MN dashboard for "upcoming MNs"   | Skye Roseboom       | 2015-04-09 17:52 |          |
| 8247 | Member Nodes            | Task         | New    | Normal   | Verify upgraded metacat is operating correctly as a production member node.                 | Jing Tao            | 2018-02-02 15:49 |          |
| 5122 | Member Nodes            | Task         | New    | Normal   | Verify/update information in TFRI's node registration                                       | Chris Jones         | 2014-04-18 16:51 |          |
| 4118 | Member Nodes            | Task         | New    | Normal   | Validate FRIM sync against stage environment  |                     | 2015-01-23 19:02 |          |
| 8683 | Member Nodes            | Story        | New    | Normal   | USGS SDC: redeploy as a v2 Slender Node with GMN  | John Evans          | 2019-05-15 14:03 |          |
| 3989 | Member Nodes            | Task         | New    | Normal   | USGS Clearinghouse resource maps have discrepancies with CN                                 | Ranjeet Devarakonda | 2013-09-26 23:34 |          |
| 7050 | Member Nodes            | MNDeployment | New    | Normal   | USDA ARS  |                     | 2015-04-17 17:27 |          |
| 8246 | Member Nodes            | Task         | New    | Normal   | Upgrade metacat to the latest version   | Jing Tao            | 2018-04-23 16:09 |          |
| 8244 | Member Nodes            | Story        | New    | Normal   | Upgrade Member Node to current version of Metacat (IOE)                                     | Amy Forrester       | 2018-01-25 15:36 |          |
| 3906 | Member Nodes            | Task         | New    | High     | Update malformed Resource Maps  |                     | 2013-08-09 17:50 |          |
| 3567 | Member Nodes            | Task         | New    | Normal   | Unresolvable content on CN from ONEShare  |                     | 2016-06-03 13:43 |          |
| 7163 | Member Nodes            | MNDeployment | New    | Low      | UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC)                 | Bruce Wilson        | 2016-04-04 17:17 |          |
| 3236 | Member Nodes            | MNDeployment | New    | Normal   | UCNRS member node   | Mark Schildhauer    | 2013-01-30 20:59 |          |
| 8030 | Member Nodes            | MNDeployment | New    | Normal   | UCAR Research Data Archive  | Laura Moyers        | 2018-04-16 17:39 |          |

| #    | Project      | Tracker      | Status | Priority | Subject  | Assignee       | Updated          | Category |
|------|--------------|--------------|--------|----------|--|----------------|------------------|----------|
| 4227 | Member Nodes | MNDeployment | New    | Low      | TRY Plant Trait Database   | Laura Moyers   | 2015-11-19 15:40 |          |
| 8531 | Member Nodes | Task         | New    | Normal   | Training & education   |                | 2018-04-06 15:11 |          |
| 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 |          |
| 8846 | Member Nodes | Bug          | New    | Normal   | TFRI node unresponsive   |                | 2019-10-08 15:26 |          |
| 8145 | Member Nodes | Task         | New    | Normal   | Test Fabric  | Monica Ihli    | 2017-07-19 00:44 |          |
| 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 |          |
| 8149 | Member Nodes | Task         | New    | Normal   | Test 1.x to 2.x pip upgrade w/ no data   | Monica Ihli    | 2017-09-26 15:57 |          |
| 8723 | Member Nodes | Task         | New    | Low      | tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting                               | Amy Forrester  | 2018-10-02 16:51 |          |
| 3211 | Member Nodes | MNDeployment | New    | Normal   | Taiwan Ecological Research Network member node   | Ben Leinfelder | 2014-02-20 21:58 |          |
| 3994 | Member Nodes | Task         | New    | Normal   | Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers     | Dave Vieglais  | 2013-09-26 23:34 |          |
| 4296 | Member Nodes | MNDeployment | New    | Normal   | Sierra Nevada Global Change Observatory Member Node  | Laura Moyers   | 2017-01-30 17:01 |          |
| 6359 | Member Nodes | MNDeployment | New    | Low      | SiBBr  | Laura Moyers   | 2015-11-19 17:20 |          |
| 8845 | Member Nodes | Bug          | New    | Normal   | Server is returning a 500 error.   |                | 2019-10-08 15:20 |          |
| 8844 | Member Nodes | Bug          | New    | Normal   | Server certificate is expired  |                | 2019-10-08 18:27 |          |
| 8843 | Member Nodes | Bug          | New    | Normal   | Server certificate is expired  |                | 2019-10-08 15:14 |          |
| 8554 | Member Nodes | MNDeployment | New    | Normal   | SEDAC - NASA Socioeconomic Data and Applications Center  |                | 2018-04-17 20:05 |          |
| 8563 | Member Nodes | MNDeployment | New    | Normal   | Scripps Institute of Oceanography Explorer   |                | 2018-04-18 16:40 |          |
| 3260 | Member Nodes | Task         | New    | Normal   | Scope out the implementation of a CitSci.org MN  | Bruce Wilson   | 2012-09-20 20:51 |          |
| 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 |          |
| 8729 | Member Nodes | Task         | New    | Normal   | Requirements Analysis  |                | 2018-10-11 17:24 |          |
| 8830 | Member Nodes | Task         | New    | Normal   | Requirements Analysis  | John Evans     | 2019-08-06 14:44 |          |
| 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 |          |
| 7899 | Member Nodes | Task         | New    | Normal   | R2R: modify searchUI to accommodate composite data density with cruise paths                           | Lauren Walker  | 2016-10-05 03:51 |          |
| 3176 | Member Nodes | MNDeployment | New    | Low      | QUT member node  | Matthew Jones  | 2018-04-17 17:30 |          |
| 3683 | Member Nodes | MNDeployment | New    | Low      | Purdue University Libraries  |                | 2018-04-17 17:30 |          |
| 8562 | Member Nodes | MNDeployment | New    | Normal   | PSD Climate and Weather Data   |                | 2018-04-18 16:39 |          |
| 8833 | Member Nodes | Story        | New    | Normal   | Problems utilizing pyshacl within SlenderNodes   | John Evans     | 2019-08-09 18:20 |          |



| #    | Project      | Tracker      | Status | Priority | Subject   | Assignee       | Updated          | Category |
|------|--------------|--------------|--------|----------|---|----------------|------------------|----------|
| 8561 | Member Nodes | MNDeployment | New    | Normal   | PRISM Climate Data  |                | 2018-04-18 16:37 |          |
| 3519 | Member Nodes | MNDeployment | New    | Low      | Prairie Research Institute  | Dave Vieglais  | 2015-11-19 17:00 |          |
| 8560 | Member Nodes | MNDeployment | New    | Normal   | PPS - Precipitation Processing System   |                | 2018-04-18 16:36 |          |
| 7758 | Member Nodes | MNDeployment | New    | Low      | Polar Rock Repository (PRR) at Ohio State   |                | 2018-04-17 17:28 |          |
| 8559 | Member Nodes | MNDeployment | New    | Normal   | PMM - Precipitation Measurement Missions  |                | 2018-04-18 16:35 |          |
| 7145 | Member Nodes | MNDeployment | New    | Low      | PlutoF  |                | 2018-04-17 17:26 |          |
| 8730 | Member Nodes | Task         | New    | Normal   | Plan the Implementation (NCAR)  |                | 2018-10-11 17:21 |          |
| 8557 | Member Nodes | MNDeployment | New    | Normal   | Physical Oceanography Distributed Active Archive Center                               |                | 2018-04-18 16:32 |          |
| 8558 | Member Nodes | MNDeployment | New    | Normal   | PDC - Polar Data Catalogue  |                | 2018-04-18 16:33 |          |
| 8673 | Member Nodes | Task         | New    | Normal   | Pangaea- GMN upgrade from 2.4.0 to 3.0.4  | Roger Dahl     | 2018-09-04 18:48 |          |
| 3844 | Member Nodes | MNDeployment | New    | Normal   | Oregon Explorer program at OSU  | Laura Moyers   | 2015-11-19 17:22 |          |
| 7553 | Member Nodes | MNDeployment | New    | Normal   | OOI - Ocean Observatories Initiative  | Laura Moyers   | 2018-01-25 17:51 |          |
| 8685 | Member Nodes | Task         | New    | Normal   | ONEShare - GMN upgrade 2.4.2 to 3.0.4   | Roger Dahl     | 2018-08-23 17:18 |          |
| 6853 | Member Nodes | MNDeployment | New    | High     | OBIS (Ocean Biogeographic Information System)   | Laura Moyers   | 2015-11-19 17:46 |          |
| 8556 | Member Nodes | MNDeployment | New    | Normal   | OAFflux (WHOI)  |                | 2018-04-18 16:30 |          |
| 5457 | Member Nodes | MNDeployment | New    | Normal   | NSIDC- National Snow and Ice Data Center  | Bruce Wilson   | 2018-04-10 19:12 |          |
| 8676 | Member Nodes | Task         | New    | Normal   | NRDC -GMN upgrade 2.4.2 to 3.0.4  | Roger Dahl     | 2019-03-05 20:43 |          |
| 3239 | Member Nodes | MNDeployment | New    | Normal   | "Nitrous Oxide emissions Network" member node   |                | 2018-04-17 17:13 |          |
| 8555 | Member Nodes | MNDeployment | New    | Normal   | NGEE Arctic   |                | 2018-04-18 16:27 |          |
| 8259 | Member Nodes | MNDeployment | New    | Normal   | Neotoma Paleocology Database  | Amy Forrester  | 2018-04-09 21:14 |          |
| 8681 | Member Nodes | Task         | New    | Normal   | NCEI - install new GMN  | Roger Dahl     | 2019-03-05 18:20 |          |
| 8017 | Member Nodes | Support      | New    | Normal   | NCEI - Implement GMN for replicating Arctic Data Center Data                          | Roger Dahl     | 2018-05-16 14:32 |          |
| 3685 | Member Nodes | MNDeployment | New    | Low      | National SocioEnvironmental Synthesis Center  | Laura Moyers   | 2015-11-19 17:58 |          |
| 3691 | Member Nodes | MNDeployment | New    | Low      | National Institute for Amazon Research  |                | 2018-04-17 17:25 |          |
| 8539 | Member Nodes | MNDeployment | New    | Normal   | NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC) |                | 2018-04-10 19:19 |          |
| 8553 | Member Nodes | MNDeployment | New    | Normal   | MVCO - Martha's Vineyard Coastal Observatory  |                | 2018-04-17 20:03 |          |
| 8668 | Member Nodes | Task         | New    | Normal   | MPC- upgrade GMN version 1.2.10 to 3.0.4  | Roger Dahl     | 2019-03-05 20:35 |          |
| 3374 | Member Nodes | Task         | New    | Normal   | Move kepler-library.org Metacat to new server   | Ben Leinfelder | 2012-11-08 00:31 |          |
| 8232 | Member Nodes | Task         | New    | Normal   | MN Dashboard/Website Deployment Workflow Documentation                                | Dustin Allen   | 2018-01-08 23:30 |          |
| 3980 | Member Nodes | Task         | New    | Normal   | Missing content   | Chris Jones    | 2013-09-25 21:48 |          |

| #    | Project      | Tracker      | Status | Priority | Subject  | Assignee         | Updated          | Category |
|------|--------------|--------------|--------|----------|--|------------------|------------------|----------|
| 3200 | Member Nodes | Task         | New    | Normal   | Make initial contact with USGS-NWRC  | Mike Frame       | 2013-10-24 15:23 |          |
| 7924 | Member Nodes | MNDeployment | New    | Normal   | LTER-Spain network   | Laura Moyers     | 2016-11-21 14:49 |          |
| 3235 | Member Nodes | MNDeployment | New    | Low      | LITS - Long-Term Individual base Time Series project member node                 |                  | 2018-04-17 17:23 |          |
| 3664 | Member Nodes | MNDeployment | New    | High     | Landcare Research New Zealand  | Laura Moyers     | 2015-11-19 19:39 |          |
| 8213 | Member Nodes | Story        | New    | Normal   | KUBI node is not responding as a MN  | Dave Vieglais    | 2017-11-06 22:18 |          |
| 4224 | Member Nodes | MNDeployment | New    | Low      | Japan Long Term Ecological Research Network                                      | Laura Moyers     | 2015-11-19 00:52 |          |
| 4117 | Member Nodes | Task         | New    | Normal   | Issue Test certs for FRIM  |                  | 2015-01-23 19:02 |          |
| 8622 | Member Nodes | Bug          | New    | High     | IOE repository is not responding   | Amy Forrester    | 2019-03-05 20:54 |          |
| 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 |          |
| 3198 | Member Nodes | Task         | New    | Normal   | Initial contact for the USGS MN  | Mike Frame       | 2013-08-23 13:07 |          |
| 8831 | Member Nodes | Story        | New    | Normal   | Import error with schema_org.data  | John Evans       | 2019-08-05 18:57 |          |
| 8819 | Member Nodes | Story        | New    | Normal   | IEDA documents not in DataONE  |                  | 2019-06-13 19:20 |          |
| 3219 | Member Nodes | MNDeployment | New    | Normal   | iEcolab member node  | Ben Leinfelder   | 2015-11-19 18:01 |          |
| 7552 | Member Nodes | MNDeployment | New    | Normal   | iDigBio - Integrated Digitized Biocollections                                    | Laura Moyers     | 2016-01-05 23:45 |          |
| 6380 | Member Nodes | Task         | New    | Normal   | ICMBIO: Initial Preparation  |                  | 2015-11-19 17:21 |          |
| 6379 | Member Nodes | MNDeployment | New    | Normal   | ICMBio   | Bruce Wilson     | 2015-11-19 17:21 |          |
| 3628 | Member Nodes | MNDeployment | New    | Low      | Harvard Filtered Push MN   | William Michener | 2015-11-20 03:14 |          |
| 8594 | Member Nodes | Task         | New    | Normal   | GOA: replicate to Research Workspace   | Matthew Jones    | 2018-05-15 17:40 |          |
| 7550 | Member Nodes | Task         | New    | Normal   | GoA portal not copying to KNB  | Lauren Walker    | 2015-12-14 21:41 |          |
| 8742 | Member Nodes | Task         | New    | Normal   | GMN upgrade from 2.4.1 to 3.2.0  | Roger Dahl       | 2018-11-13 19:14 |          |
| 3480 | Member Nodes | MNDeployment | New    | Low      | Globe.gov  | Laura Moyers     | 2018-04-17 17:23 |          |
| 8552 | Member Nodes | MNDeployment | New    | Normal   | GLCF - Global Land Cover Facility  |                  | 2018-04-17 20:01 |          |
| 7980 | Member Nodes | Task         | New    | Normal   | GINA: Verify MN Content and Services in Testing Environment                      | Laura Moyers     | 2017-01-27 18:46 |          |
| 7987 | Member Nodes | Task         | New    | Normal   | GINA: Verify MN Content and Services in Production                               | Laura Moyers     | 2017-01-27 22:16 |          |
| 7982 | Member Nodes | Task         | New    | Normal   | GINA: Verify CN Content and Services in Testing Environment                      | Laura Moyers     | 2017-01-27 18:59 |          |
| 7989 | Member Nodes | Task         | New    | Normal   | GINA: Verify CN Content and Services in Production                               | Laura Moyers     | 2017-01-27 22:18 |          |
| 7984 | Member Nodes | Task         | New    | Normal   | GINA: Show MN as "upcoming" on the dashboard                                     | Laura Moyers     | 2017-01-27 22:13 |          |
| 7981 | Member Nodes | Task         | New    | Normal   | GINA: Register MN in Testing Environment   | Laura Moyers     | 2017-01-27 18:47 |          |
| 7988 | Member Nodes | Task         | New    | Normal   | GINA: Register MN in Production  | Laura Moyers     | 2017-01-27 22:16 |          |
| 7976 | Member Nodes | Task         | New    | Normal   | GINA: Register any new object formats in all environments                        | Laura Moyers     | 2017-01-27 18:45 |          |

| #    | Project      | Tracker      | Status | Priority | Subject   | Assignee      | Updated          | Category |
|------|--------------|--------------|--------|----------|---|---------------|------------------|----------|
| 7990 | Member Nodes | Task         | New    | Normal   | GINA: Mutual acceptance   | Laura Moyers  | 2017-01-27 22:18 |          |
| 7977 | Member Nodes | Task         | New    | Normal   | GINA: Local Testing   | Roger Dahl    | 2017-01-27 18:46 |          |
| 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 |          |
| 7978 | Member Nodes | Task         | New    | Normal   | GINA: Establish DataONE user identity in Testing Environment                                      | Laura Moyers  | 2017-01-27 18:44 |          |
| 7985 | Member Nodes | Task         | New    | Normal   | GINA: Establish DataONE user identity in Production   | Laura Moyers  | 2017-01-27 22:15 |          |
| 7991 | Member Nodes | Task         | New    | Normal   | GINA: Ensure MN appears on Current MNs webpage (dashboard)  | Laura Moyers  | 2017-01-27 22:19 |          |
| 7992 | Member Nodes | Task         | New    | Normal   | GINA: Document and Announce   | Laura Moyers  | 2017-01-27 22:19 |          |
| 7979 | Member Nodes | Task         | New    | Normal   | GINA: Configure SSL Certificates for Testing Environment  | Amy Forrester | 2018-08-31 15:23 |          |
| 7986 | Member Nodes | Task         | New    | Normal   | GINA: Configure SSL Certificates for Production   | Amy Forrester | 2018-08-31 15:22 |          |
| 8829 | Member Nodes | Task         | New    | High     | get DKAN connected to GMN   | John Evans    | 2019-09-03 13:24 |          |
| 8009 | Member Nodes | MNDeployment | New    | Low      | Geometabolome   | Laura Moyers  | 2018-04-17 17:22 |          |
| 8534 | Member Nodes | Task         | New    | Normal   | GCOOS: Technical Requirements & Design Planning   |               | 2018-04-09 20:18 |          |
| 5885 | Member Nodes | Task         | New    | Normal   | GBIF: Verify that the Science Metadata is correctly processed by CNS                              |               | 2016-07-02 12:45 |          |
| 5857 | Member Nodes | Task         | New    | Normal   | GBIF: Verify that the Science Metadata is correctly processed by CNS                              |               | 2016-07-02 12:45 |          |
| 5853 | Member Nodes | Task         | New    | Normal   | GBIF: Verify that the Science Data is returned with the correct HTTP Content-Type                 |               | 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 |          |
| 5889 | Member Nodes | Task         | New    | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNS.                                   |               | 2016-07-02 12:45 |          |
| 5861 | Member Nodes | Task         | New    | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNS.                                   |               | 2016-07-02 12:45 |          |
| 5872 | Member Nodes | Task         | New    | Normal   | GBIF: Verify successful installation of server side certificate                                   |               | 2016-07-02 12:45 |          |
| 5871 | Member Nodes | Task         | New    | Normal   | GBIF: Verify successful installation of client side certificate                                   |               | 2016-07-02 12:45 |          |
| 5884 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type                      |               | 2016-07-02 12:45 |          |
| 5856 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type                      |               | 2016-07-02 12:45 |          |
| 5855 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Science Metadata content   |               | 2016-07-02 12:45 |          |
| 5883 | Member Nodes | Task         | New    | Normal   | GBIF: Verify Science Metadata content   |               | 2016-07-02 12:45 |          |

| #    | Project      | Tracker | Status | Priority | Subject  | Assignee | Updated          | Category |
|------|--------------|---------|--------|----------|--|----------|------------------|----------|
| 5854 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata  |          | 2016-07-02 12:45 |          |
| 5882 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata  |          | 2016-07-02 12:45 |          |
| 5880 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data content  |          | 2016-07-02 12:45 |          |
| 5852 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data content  |          | 2016-07-02 12:45 |          |
| 5851 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data  |          | 2016-07-02 12:45 |          |
| 5879 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data  |          | 2016-07-02 12:45 |          |
| 5886 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Maps   |          | 2016-07-02 12:45 |          |
| 5858 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Maps   |          | 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 |          |
| 5888 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Map 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 |          |
| 5887 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Map 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 |          |

...