# Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 5468 | Python Libraries | Story | New | Low | Remove dead code from D1 Python stack | Roger Dahl | 2018-01-17 19:57 | |
| 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 | |
| 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 |
| 7807 | Infrastructure | Story | New | Low | cn.synchronize should support synchronization failure corrections. | | 2018-01-17 19:15 | Architecture Design |
| 1585 | Infrastructure | Task | New | Low | add exec-maven-plugin to trigger python integration tests at verify phase. | Rob Nahf | 2012-10-16 21:32 | |
| 991 | Infrastructure | Task | New | Low | implement HEAD /resolve/<guid> | | 2010-10-13 22:02 | |
| 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 | |
| 7162 | Python GMN | Task | New | Low | Member node does not check with coordinating node before replicating | | 2015-06-05 23:49 | |
| 8723 | Member Nodes | Task | New | Low | tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting | Amy Forrester | 2018-10-02 16:51 | |
| 3333 | Infrastructure | Task | New | Low | Generalize mk_* scripts for host name | Dave Vieglais | 2012-10-11 18:50 | Support Operations |
| 2286 | Infrastructure | Task | New | Low | Change Exceptions.InvalidToken to Exceptions.InvalidSession | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 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 |
| 1559 | Java Client | Task | New | Low | Refactor d1_libclient_java echo tests | Rob Nahf | 2015-02-11 19:49 | d1_libclient_java |
| 3156 | Infrastructure | Task | New | Low | Design Review: resource map indexing strategy | Skye Roseboom | 2012-08-27 18:51 | d1_indexer |
| 3763 | Infrastructure | Task | New | Low | Visualize PyPI download statistics for Python components | Roger Dahl | 2014-10-01 21:32 | d1_dashboard |
| 2147 | Infrastructure | Task | New | Low | The Python stack does not support Unicode supplementary characters (above 0xffff) | Roger Dahl | 2012-04-16 03:50 | d1_common_python |
| 2281 | Infrastructure | Task | New | Low | Possibly update the Identity Management and Authenticated Session Management doc | Matthew Jones | 2014-10-01 20:47 | Authentication, Authorization |
| 4301 | Python GMN | Bug | New | Low | In the GMN integeration tester, add test to check that Last-Modified, Content-Length and Content-Type fields are set correctly | Roger Dahl | 2016-04-21 22:38 | |
| 8822 | Infrastructure | Bug | New | Low | Account queries in STAGE-2 failing from web browser | | 2019-06-19 01:44 | |
| 7684 | DataONE API | Bug | New | Low | Call to MNStorage.update() via REST API returns java.lang.StackOverflowError | | 2016-03-21 23:07 | |
| 3246 | Infrastructure | Bug | New | Low | Metacat returns 500 instead of 404 in some cases | Ben Leinfelder | 2014-10-02 18:03 | Metacat |
| 4303 | Infrastructure | Bug | New | Low | Fix potential bug where an object could be created and accepted for replication simultaneously. | Roger Dahl | 2016-04-21 22:38 | d1_mn_GMN |
| 4300 | Infrastructure | Bug | New | Low | Create more appropriate "create" entry in the LogRecord for replicas | Roger Dahl | 2016-04-21 22:38 | d1_mn_GMN |
| 3165 | Java Client | Bug | New | Low | Libclient caching does not respect accessPolicies | Rob Nahf | 2015-02-11 18:37 | d1_libclient_java |
| 7698 | Infrastructure | Bug | New | Low | Exclude SLF4J jars in d1_solr_extensions.jar | | 2016-03-28 16:22 | d1_cn_solr_extensions |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 3762 | Infrastructure | Feature | New | Low | DataONE software download statistics | Roger Dahl | 2014-10-01 21:32 | d1_dashboard |
| 8693 | Infrastructure | Decision | In Progress | Low | Support Google Dataset Search on search.dataone.org via partial server side rendering | | 2019-06-06 23:53 | |
| 580 | Requirements | Requirement | New | Low | (Requirement) All software developed on the project should be open source | Dave Vieglais | 2010-04-15 22:57 | |
| 439 | Requirements | Requirement | New | Low | (Requirement) Maintain original copies of all science metadata | | 2010-03-25 03:27 | |
| 433 | Requirements | Requirement | New | Low | (Requirement) Data and metadata is replicated to at least one other member node | | 2010-03-25 03:11 | |
| 387 | Requirements | Requirement | New | Low | (Requirement) Implement a Member Node based on Metacat | | 2010-10-06 22:00 | |
| 371 | Requirements | Requirement | New | Low | (Requirement) Provide a suite of collaboration tools and instruction on how to use them | | 2010-03-16 20:06 | |
| 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 | |
| 410 | Requirements | Requirement | New | Low | (Requirement) The infrastructure must support long term preservation of Data | | 2010-03-25 15:41 | |
| 412 | Requirements | Requirement | New | Low | (Requirement) Identifiers always refer to the same object | | 2010-03-25 15:41 | |
| 317 | Requirements | Requirement | In Progress | Low | (Requirement) Identifiers for all objects | Dave Vieglais | 2010-03-15 22:12 | |
| 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 | |
| 455 | Requirements | Requirement | New | Low | (Requirement) Installation of critical software must be well documented and as automated as possible | | 2010-03-25 13:52 | |
| 409 | Requirements | Requirement | New | Low | (Requirement) Develop a reference implementation of the Member Node stack | | 2010-03-25 13:57 | |
| 374 | Requirements | Requirement | New | Low | (Requirement) Periodic Reporting to Sponsor | | 2010-03-16 18:11 | |
| 339 | Requirements | Requirement | New | Low | (Requirement) Web presence to provide publicly accessible information about the project | | 2010-03-16 17:36 | |
| 383 | Requirements | Requirement | New | Low | (Requirement) System supports data storage | | 2010-03-16 21:35 | |
| 408 | Requirements | Requirement | New | Low | (Requirement) Implement a Coordinating Node software stack | | 2010-03-25 15:44 | |
| 468 | Requirements | Requirement | New | Low | (Requirement) Design the cyberinfrastructure for the project. | | 2010-03-25 16:51 | |
| 385 | Requirements | Requirement | New | Low | (Requirement) Support arbitrary unique identifiers | | 2010-03-16 22:09 | |
| 388 | Requirements | Requirement | New | Low | (Requirement) Implement a Member Node based on Dryad | | 2010-03-24 13:36 | |
| 389 | Requirements | Requirement | New | Low | (Requirement) Implement a Member Node based on the ORNL DAAC | | 2010-03-25 14:46 | |
| 581 | Requirements | Requirement | New | Low | (Requirement) System supports multiple types of science metadata | | 2010-04-20 20:45 | |
| 4224 | Member Nodes | MNDeployment | New | Low | Japan Long Term Ecological Research Network | Laura Moyers | 2015-11-19 00:52 | |
| 3520 | Member Nodes | MNDeployment | New | Low | ARCTOS Collaborative Collection Management Solution | Dave Vieglais | 2018-04-17 17:18 | |
| 7851 | Member Nodes | MNDeployment | New | Low | CESAB - Center for Synthesis and Analysis for Biodiversity | Laura Moyers | 2018-04-17 17:19 | |
| 3258 | Member Nodes | MNDeployment | New | Low | CitSci.org MN | Bruce Wilson | 2018-04-17 17:19 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 3240 | Member Nodes | MNDeployment | New | Low | AZGS - Arizona Geological Survey member node | | 2018-04-17 17:18 | |
| 3235 | Member Nodes | MNDeployment | New | Low | LITS - Long-Term Individual base Time Series project member node | | 2018-04-17 17:23 | |
| 7973 | Member Nodes | MNDeployment | New | Low | Alaska Energy Data Gateway | Amy Forrester | 2018-04-17 17:21 | |
| 3684 | Member Nodes | MNDeployment | New | Low | Branner Earth Sciences Library - Stanford University | Laura Moyers | 2015-11-19 19:04 | |
| 3628 | Member Nodes | MNDeployment | New | Low | Harvard Filtered Push MN | William Michener | 2015-11-20 03:14 | |
| 3685 | Member Nodes | MNDeployment | New | Low | National SocioEnvironmental Synthesis Center | Laura Moyers | 2015-11-19 17:58 | |
| 7163 | Member Nodes | MNDeployment | New | Low | UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC) | Bruce Wilson | 2016-04-04 17:17 | |
| 3690 | Member Nodes | MNDeployment | New | Low | Digital Library of Vertebrate Morphology, University of Texas | Laura Moyers | 2015-11-19 17:53 | |
| 7052 | Member Nodes | MNDeployment | New | Low | BaMBa - Brazilian Marine Biodiversity Database | Laura Moyers | 2015-11-19 17:03 | |
| 3480 | Member Nodes | MNDeployment | New | Low | Globe.gov | Laura Moyers | 2018-04-17 17:23 | |
| 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 | |
| 6359 | Member Nodes | MNDeployment | New | Low | SiBBr | Laura Moyers | 2015-11-19 17:20 | |
| 3519 | Member Nodes | MNDeployment | New | Low | Prairie Research Institute | Dave Vieglais | 2015-11-19 17:00 | |
| 3680 | Member Nodes | MNDeployment | New | Low | Federal University of Pernambuco, Brazil | Laura Moyers | 2015-11-19 19:34 | |
| 7145 | Member Nodes | MNDeployment | New | Low | PlutoF | | 2018-04-17 17:26 | |
| 3691 | Member Nodes | MNDeployment | New | Low | National Institute for Amazon Research | | 2018-04-17 17:25 | |
| 7549 | Member Nodes | MNDeployment | New | Low | COS - the Center for Open Science | Laura Moyers | 2018-04-17 17:20 | |
| 3633 | Member Nodes | MNDeployment | New | Low | Bay Delta Member Node | Laura Moyers | 2015-11-19 19:44 | |
| 7048 | Member Nodes | MNDeployment | Deferred | Low | USGS Regional Climate Centers | Laura Moyers | 2016-06-17 19:32 | |
| 7758 | Member Nodes | MNDeployment | New | Low | Polar Rock Repository (PRR) at Ohio State | | 2018-04-17 17:28 | |
| 3241 | Member Nodes | MNDeployment | New | Low | ALA - Atlas of Living Australia member node | | 2018-04-17 17:14 | |
| 7962 | Member Nodes | MNDeployment | Deferred | Low | Alaska EPSCoR | Rebecca Koskela | 2018-04-13 18:28 | |
| 8009 | Member Nodes | MNDeployment | New | Low | Geometabolome | Laura Moyers | 2018-04-17 17:22 | |
| 4227 | Member Nodes | MNDeployment | New | Low | TRY Plant Trait Database | Laura Moyers | 2015-11-19 15:40 | |
| 8634 | Member Nodes | Story | New | Normal | DAAC: Testing & Development | Dave Vieglais | 2018-07-02 14:55 | |
| 8842 | Infrastructure | Story | New | Normal | Some exceptions in Metacat | | 2019-09-19 17:53 | |
| 5838 | Member Nodes | Story | New | Normal | GBIF: Testing | | 2019-01-28 14:39 | |
| 8819 | Member Nodes | Story | New | Normal | IEDA documents not in DataONE | | 2019-06-13 19:20 | |
| 8849 | Infrastructure | Story | New | Normal | During sync, the CN does not detect error returned from getChecksum() | Jing Tao | 2019-11-06 22:07 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 8762 | Infrastructure | Story | New | Normal | Add new formats to CN | | 2019-02-07 20:03 | |
| 8796 | Infrastructure | Story | New | Normal | Various issues with service access after upgrade to 18.04 | Jing Tao | 2019-05-21 12:38 | |
| 8749 | CN REST | Story | New | Normal | Fix log aggregation events from the CN without associated CN IPs | Dave Vieglais | 2019-05-01 22:25 | |
| 8782 | Infrastructure | Story | New | Normal | Upgrade OS to Ubuntu 18.04 on CNs | Jing Tao | 2019-03-22 18:12 | |
| 8862 | Infrastructure | Story | New | Normal | Deploy a new dataone-cn-rest release | Jing Tao | 2020-04-23 16:24 | |
| 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 | |
| 8568 | Member Nodes | Story | New | Normal | (CyVerse) Move to production | | 2018-04-23 21:18 | |
| 1644 | DataONE API | Story | New | Normal | Develop an object format creation policy | | 2018-01-17 20:46 | |
| 5867 | Member Nodes | Story | New | Normal | GBIF: Registration in Production environment | | 2019-01-24 17:08 | |
| 8832 | Member Nodes | Story | New | Normal | Conflict between pyshacl and owlr on ubuntu | John Evans | 2019-08-05 19:32 | |
| 7146 | OGC-Slender Node | Story | In Progress | Normal | Determine formatId for content retrievable from NODC services | Dave Vieglais | 2015-06-05 13:37 | |
| 8343 | Testing MN Management | Story | New | Normal | Planning | | 2018-02-08 15:28 | |
| 8207 | Infrastructure | Story | New | Normal | review and adjust memory allocated to d1-processing | | 2018-01-09 19:10 | |
| 5833 | Member Nodes | Story | In Progress | Normal | GBIF: Developing | | 2019-02-19 18:24 | |
| 8352 | Testing MN Management | Story | New | Normal | Move to Production | | 2018-02-08 15:28 | |
| 8848 | Infrastructure | Story | New | Normal | A minor difference of annotation index between CN and MN | | 2019-11-01 21:37 | |
| 8204 | Infrastructure | Story | New | Normal | Adjust memory allocation for services running under JVM on CNs | | 2018-01-09 19:10 | |
| 4091 | Infrastructure | Story | New | Normal | ESRI GeoPortal MN stack | | 2013-10-15 13:36 | |
| 8244 | Member Nodes | Story | New | Normal | Upgrade Member Node to current version of Metacat (IOE) | Amy Forrester | 2018-01-25 15:36 | |
| 7810 | Infrastructure | Story | New | Normal | Need to avoid buffer overflow condition during HTTP client TLS renegotiation | Rob Nahf | 2018-01-17 19:09 | |
| 8381 | Testing MN Management | Story | New | Normal | Discovery | | 2018-02-27 17:32 | |
| 8213 | Member Nodes | Story | New | Normal | KUBI node is not responding as a MN | Dave Vieglais | 2017-11-06 22:18 | |
| 8225 | Member Nodes | Story | In Progress | Normal | Customize Indexing & View for gmd-pangaea | Rob Nahf | 2018-05-17 14:30 | |
| 8831 | Member Nodes | Story | New | Normal | Import error with schema_org.data | John Evans | 2019-08-05 18:57 | |
| 5895 | Member Nodes | Story | New | Normal | GBIF: Transition to production | | 2018-01-22 18:41 | |
| 8727 | Member Nodes | Story | In Progress | Normal | NCAR Discovery & Assessment | | 2019-01-22 18:34 | |
| 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 |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 3656 | Infrastructure | Story | New | Normal | integration testing: what are acceptable pids for update? | Roger Dahl | 2018-01-17 20:22 | |
| 8463 | Testing MN Management | Story | New | Normal | test: Testing & Development | | 2018-03-01 21:04 | |
| 8535 | Member Nodes | Story | In Progress | Normal | Neotoma: Story: Discovery & Planning | Amy Forrester | 2018-04-09 21:14 | |
| 8574 | Search UI | Story | New | Normal | PANGAEA Temporary Fix: SID only in Data Citation | Bryce Mecum | 2018-05-01 01:45 | |
| 7166 | OGC-Slender Node | Story | New | Normal | Create ORE document for an NODC data package | Dave Vieglais | 2015-06-08 18:50 | |
| 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 | |
| 8073 | Python GMN | Story | New | Normal | Make sure unecessary services are disabled | Roger Dahl | 2018-01-17 18:48 | |
| 8340 | Testing MN Management | Story | New | Normal | Discovery | | 2018-02-08 15:28 | |
| 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 | |
| 7859 | Infrastructure | Story | New | Normal | Add formatID for the STL 3d model file format | Dave Vieglais | 2018-01-17 19:04 | |
| 8074 | Python GMN | Story | New | Normal | Eliminate unnecessary setuid/setgid programs | Roger Dahl | 2018-01-17 18:48 | |
| 7151 | OGC-Slender Node | Story | In Progress | Normal | Generate system metadata for content | Dave Vieglais | 2015-06-08 18:58 | |
| 8806 | Infrastructure | Story | New | Normal | Cleanup from OS upgrades | | 2019-05-21 12:45 | |
| 8683 | Member Nodes | Story | New | Normal | USGS SDC: redeploy as a v2 Slender Node with GMN | John Evans | 2019-05-15 14:03 | |
| 8833 | Member Nodes | Story | New | Normal | Problems utilizing pyshacl within SlenderNodes | John Evans | 2019-08-09 18:20 | |
| 8032 | Python GMN | Story | In Progress | Normal | GMN v2 | Roger Dahl | 2018-01-17 18:55 | |
| 8589 | Member Nodes | Story | New | Normal | ARM: Re-Discovery & Planning | | 2018-05-10 21:44 | |
| 6796 | Python Libraries | Story | New | Normal | Migrate to Python v3 | Roger Dahl | 2018-01-17 19:43 | |
| 8208 | Infrastructure | Story | New | Normal | Review and adjust memory allocated to d1-index-task-generator and d1-index-task-processor | | 2018-01-09 19:10 | |
| 8853 | Infrastructure | Story | New | Normal | Make cn.resolve smarter | | 2019-11-15 16:50 | |
| 8564 | Member Nodes | Story | New | Normal | (CyVerse) Testing & Development | Rob Nahf | 2018-07-02 19:56 | |
| 8521 | Member Nodes | Story | New | Normal | CAFF: Testing & Development | | 2018-04-06 15:17 | |
| 6759 | DataONE API | Story | New | Normal | ObjectFormat Management | Dave Vieglais | 2015-01-19 23:17 | |
| 8347 | Testing MN Management | Story | New | Normal | Testing & Development | | 2018-02-08 15:28 | |
| 7882 | Infrastructure | Story | In Progress | Normal | Tune CN logfile management | Dave Vieglais | 2018-01-17 19:03 | |
| 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 8515 | Testing MN Management | Story | New | Normal | meow: Move to Production | | 2018-03-22 20:45 | |
| 8367 | Infrastructure | Story | New | Normal | Duplicate jenkins jobs from UNM to UCSB | Dave Vieglais | 2019-01-22 19:25 | Support Operations |
| 8368 | Infrastructure | Story | New | Normal | Update backup strategy for jenkins job configurations to subversion | Dave Vieglais | 2019-01-22 19:25 | Support Operations |
| 2944 | Infrastructure | Story | New | Normal | Design and implement a MN kill switch mechanism | Dave Vieglais | 2018-01-17 20:30 | Support Operations |
| 8366 | Infrastructure | Story | New | Normal | Migrate jenkins continuous integration from UNM to UCSB | Dave Vieglais | 2019-01-22 19:26 | Support Operations |
| 7183 | Infrastructure | Story | New | Normal | Update wild card server certificate on all test.dataone.org systems | Dave Vieglais | 2015-06-15 15:10 | Support Operations |
| 6395 | Infrastructure | Story | In Progress | Normal | Menber Node testers are stuck when the MNWebTester hangs / crashes | Rob Nahf | 2018-01-17 19:51 | MNWebChecker |
| 3591 | Infrastructure | Story | In Progress | Normal | Content consistency checks for new member nodes | Rob Nahf | 2018-01-17 20:23 | MNWebChecker |
| 4052 | Infrastructure | Story | In Progress | Normal | OPeNDAP MN Story | | 2013-10-06 20:07 | mn.OPeNDAP |
| 7754 | Search UI | Story | In Progress | Normal | Support for XSL transform of various metadata formats | Bryce Mecum | 2018-05-17 14:18 | MetacatUI |
| 8734 | Infrastructure | Story | New | Normal | Hazelcast shutdown tied to out of memory exception! | Rob Nahf | 2018-10-18 16:55 | Metacat |
| 6883 | Infrastructure | Story | New | Normal | support for ESRI Shapefile object format | | 2018-01-17 19:40 | Format ID |
| 6543 | Infrastructure | Story | New | Normal | Support RIF-CS metadata standard | Dave Vieglais | 2018-01-17 19:46 | Format ID |
| 7640 | Infrastructure | Story | New | Normal | ONEShare failing with ServiceFailure | Laura Moyers | 2016-02-12 16:39 | Environment.Production |
| 7712 | Infrastructure | Story | New | Normal | Sanparks fails during LogAggregation | Laura Moyers | 2016-04-06 16:43 | Environment.Production |
| 7605 | Infrastructure | Story | New | Normal | MemberNodes not authorizing CN to harvest log records | Dave Vieglais | 2018-01-17 19:33 | Environment.Production |
| 7611 | Infrastructure | Story | New | Normal | ORNLDAAC fails during log aggregation | Laura Moyers | 2016-01-26 16:39 | Environment.Production |
| 725 | Infrastructure | Story | In Progress | Normal | Create Authentication and Access control design specifications | Dave Vieglais | 2018-01-17 20:52 | Documentation |
| 3720 | Infrastructure | Story | New | Normal | resource maps should be validated | Dave Vieglais | 2018-01-17 20:17 | Documentation |
| 6069 | Infrastructure | Story | New | Normal | open ask.dataone.org sign-in to community | Dave Vieglais | 2014-10-01 20:39 | Documentation |
| 5141 | Infrastructure | Story | In Progress | Normal | Describe the mn.updateSystemMetadata behavior in use case document | Dave Vieglais | 2018-01-17 19:58 | Documentation |
| 6071 | Infrastructure | Story | In Progress | Normal | Release Notes and documentation | Dave Vieglais | 2018-01-17 19:53 | Documentation |
| 8857 | Infrastructure | Story | New | Normal | D1Client.getCN() always get the production cn on the CN Tomcat context | Jing Tao | 2019-12-13 00:34 | dataone-cn-rest-service |
| 8167 | Infrastructure | Story | New | Normal | Enable postgres replication between Coordinating Nodes | Monica Ihli | 2018-01-09 19:10 | dataone-cn-os-core |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 7716 | Infrastructure | Story | In Progress | Normal | How to facilitate resubmission of sync Failures? | Dave Vieglais | 2018-01-17 19:22 | d1_synchronization |
| 8036 | Infrastructure | Story | New | Normal | synchronization should respond to various MN down conditions to avoid syncFailures | Rob Nahf | 2018-01-17 18:55 | d1_synchronization |
| 8737 | Infrastructure | Story | New | Normal | Submitters and rights-holders with group permissions can't be granted authorization when the sync process validates sid | Jing Tao | 2018-11-28 17:12 | d1_synchronization |
| 2488 | Infrastructure | Story | New | Normal | Changing the authoritativeMembernode will require all replica's systemMetadata be updated | Dave Vieglais | 2018-01-17 20:39 | d1_synchronization |
| 8097 | Infrastructure | Story | New | Normal | Metacat (storage) and d1-synchronize both have the code to compute the checksum | Jing Tao | 2018-01-09 19:10 | d1_synchronization |
| 7889 | Infrastructure | Story | New | Normal | Synchronization not happening when authoritativeMN is not set correctly. | Rob Nahf | 2018-01-17 19:01 | d1_synchronization |
| 8864 | CN REST | Story | New | Normal | Sychronization does not register authoritative replica entry correctly | Jing Tao | 2020-06-19 21:59 | d1_synchronization |
| 8038 | Infrastructure | Story | In Progress | Normal | connect logging output to a log analysis tool | Dave Vieglais | 2018-01-17 18:52 | d1_synchronization |
| 8851 | Infrastructure | Story | New | Normal | CN sends error doc with "pid" to v2 endpoint | Jing Tao | 2019-11-06 22:31 | d1_synchronization |
| 4188 | Infrastructure | Story | In Progress | Normal | dataone Exception definition and implementation requires clarification | Dave Vieglais | 2018-01-17 20:05 | d1_schemas |
| 8757 | CN REST | Story | New | Normal | Fix getChecksum() in MNAuditTask to use dynamic checksum algorithms | Chris Jones | 2019-01-14 19:48 | d1_replication_auditor |
| 8582 | CN REST | Story | New | Normal | Replica Auditing service is throwing errors | Jing Tao | 2019-01-14 16:40 | d1_replication_auditor |
| 8756 | CN REST | Story | New | Normal | Ensure replica auditor is effective | Chris Jones | 2019-01-15 21:00 | d1_replication_auditor |
| 8162 | Infrastructure | Story | New | Normal | Replication tasks can contain stale potential target nodes | Rob Nahf | 2018-03-02 21:47 | d1_replication |
| 4463 | Infrastructure | Story | In Progress | Normal | Incorporate Node Replication Policy into replication processing | Rob Nahf | 2018-01-17 20:03 | d1_replication |
| 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 |
| 8639 | Infrastructure | Story | New | Normal | Replication performance is too slow to service demand | Chris Jones | 2018-07-04 11:18 | d1_replication |
| 8856 | Infrastructure | Story | New | Normal | Put the system metadata part ahead of the object part when d1_client_python constructs the multipart | | 2019-11-22 18:31 | d1_python |
| 8364 | CN REST | Story | In Progress | Normal | Ensure portal uses correct X509 certificates | | 2019-05-21 12:57 | d1_portal_servlet |
| 8155 | Infrastructure | Story | In Progress | Normal | Ensure GMN fully supports the Package API | Roger Dahl | 2018-01-17 18:43 | d1_mn_GMN |
| 8791 | Infrastructure | Story | New | Normal | Complete deprecation of ONEMercury interface | Rob Nahf | 2019-05-01 14:00 | d1_mercury |
| 6513 | Infrastructure | Story | New | Normal | Create a Local Cache of all Membernode log records on the single master CN | Dave Vieglais | 2018-01-17 19:49 | d1_log_aggregation |
| 8022 | Infrastructure | Story | New | Normal | d1_log_aggregation has different version of Hazelcast than the rest of CN stack. Hazelcast version very out of date. | Rob Nahf | 2018-01-09 19:10 | d1_log_aggregation |
| 6056 | Infrastructure | Story | New | Normal | remove log aggregation processing from d1-processing Linux service | Dave Vieglais | 2018-01-17 19:55 | d1_log_aggregation |
| 8602 | Infrastructure | Story | New | Normal | Log aggregation and augmentation process mid 2018 updates | Dave Vieglais | 2018-06-07 20:49 | d1_log_aggregation |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 6850 | Java Client | Story | New | Normal | automate Java Client releases | Rob Nahf | 2018-01-17 19:42 | d1_libclient_java |
| 8044 | Infrastructure | Story | New | Normal | certificate manager should check expiration of CAs it loads into the trust manager. | Rob Nahf | 2018-01-09 19:10 | d1_libclient_java |
| 8854 | Infrastructure | Story | New | Normal | Put the system metadata part ahead of the object part when d1_libclient_java constructs the multipart | Jing Tao | 2019-11-22 18:25 | d1_libclient_java |
| 8869 | Infrastructure | Story | New | Normal | Equivalent identities show owning different amount of packages. | Jing Tao | 2020-09-24 22:34 | d1_indexer |
| 8470 | Infrastructure | Story | New | Normal | Make the spring context of the d1_index_processor daemon more configurable | Jing Tao | 2018-03-22 16:53 | d1_indexer |
| 8736 | Infrastructure | Story | New | Normal | Decouple the index generator to the hazelcast system metadata map | | 2019-01-22 19:27 | d1_indexer |
| 8082 | Infrastructure | Story | New | Normal | implement SolrCloudClient to replace HttpService to allow concurrent updates of the solr index from differen machines | Rob Nahf | 2018-01-09 19:10 | d1_indexer |
| 8172 | Infrastructure | Story | In Progress | Normal | investigate atomic updates for some solr updates | Rob Nahf | 2018-01-17 18:39 | d1_indexer |
| 4278 | Infrastructure | Story | New | Normal | EML indexing - handle multiple temporalCoverage and spatialCoverage elements | Jing Tao | 2018-01-17 20:04 | d1_indexer |
| 7668 | Infrastructure | Story | New | Normal | Determine how indexing of data packages should work | Jing Tao | 2018-01-17 19:28 | d1_indexer |
| 8738 | Infrastructure | Story | In Progress | Normal | HZEventFilter performance decline with increased task queue | Rob Nahf | 2018-10-30 04:10 | d1_indexer |
| 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 |
| 8363 | Infrastructure | Story | New | Normal | indexer shutdown generates index tasks | Rob Nahf | 2018-09-24 15:25 | d1_indexer |
| 8841 | Infrastructure | Story | New | Normal | Solr Index processor don't parse the attributes on the otherEntity on an EML object | Jing Tao | 2019-09-10 22:41 | d1_indexer |
| 8540 | Infrastructure | Story | New | Normal | interesting 15 minute Hazelcast timeout in IndexProcessor | Rob Nahf | 2018-04-12 04:32 | d1_indexer |
| 8084 | Infrastructure | Story | New | Normal | determine the backup strategy for rabbitMQ | Rob Nahf | 2018-01-17 18:46 | d1_indexer |
| 8081 | Infrastructure | Story | In Progress | Normal | develop federated broker configuration for indexing | Rob Nahf | 2018-01-17 18:46 | d1_indexer |
| 8837 | Infrastructure | Story | New | Normal | Merge the changes from metacat's feature-project-indexing branch to d1_cn_index_processor | Jing Tao | 2019-08-16 17:18 | d1_indexer |
| 8758 | Infrastructure | Story | New | Normal | Index replicationStatus field | Jing Tao | 2019-01-14 18:00 | d1_indexer |
| 8504 | Infrastructure | Story | New | Normal | Support creation of data citation record from solr record | Monica Ihli | 2018-07-17 23:06 | d1_indexer |
| 8779 | Infrastructure | Story | New | Normal | ForesiteResourceMap performance issue | Rob Nahf | 2019-03-25 18:48 | d1_indexer |
| 8702 | Infrastructure | Story | New | Normal | Indexing Refactor Strategy | Rob Nahf | 2018-09-24 18:05 | d1_indexer |
| 8537 | Infrastructure | Story | New | Normal | indexer doesn't populate SID-defined relationships unless new resourceMap is submitted | Rob Nahf | 2018-04-09 22:51 | d1_indexer |
| 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 |
| 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 |
| 7940 | Infrastructure | Story | New | Normal | Retrieval of system metadata is too slow | Robert Waltz | 2018-01-09 19:10 | d1_cn_service |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 8770 | CN REST | Story | New | Normal | Issue with CN handling of encoded identifiers in object/ meta/ node/, others? | Jing Tao | 2019-03-05 19:37 | d1_cn_rest |
| 8771 | CN REST | Story | New | Normal | Issue with LDAP when updating `nodeReplicationPolicy` | Dave Vieglais | 2019-03-05 19:43 | d1_cn_rest |
| 8307 | Infrastructure | Story | New | Normal | Check node subject on node registration and subsequent calls | Jing Tao | 2018-02-06 20:06 | d1_cn_node_registry |
| 4650 | Infrastructure | Story | New | Normal | Allow MN to bias resolve to the authoritative MN | Rob Nahf | 2018-01-17 20:00 | d1_cn_common |
| 7650 | Infrastructure | Story | New | Normal | DAO for SystemMetadata changes the SystemMetadata.replicationPolicy | Rob Nahf | 2018-01-17 19:31 | d1_cn_common |
| 7713 | Infrastructure | Story | New | Normal | d1DebConfig.xml should be versioned in dataone-cn-os-core | Rob Nahf | 2018-01-17 19:24 | d1_cn_buildout |
| 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 |
| 8855 | Infrastructure | Story | New | Normal | Put the system metadata part ahead of the object part when d1_client_r constructs the multipart | Matthew Jones | 2019-11-22 18:29 | d1_client_r |
| 2548 | Infrastructure | Story | New | Normal | recasting untrusted certs to public poses accessibility inconsistency to users | | 2018-01-17 20:36 | Authentication, Authorization |
| 8234 | Infrastructure | Story | New | Normal | Use University of Kansas ORCID membership to support authentication in production environment | Dave Vieglais | 2018-01-09 19:10 | Authentication, Authorization |
| 8109 | Infrastructure | Story | New | Normal | Does authentication token need to include group information? | Dave Vieglais | 2018-01-17 18:45 | Authentication, Authorization |
| 7358 | Infrastructure | Story | In Progress | Normal | ContactSubject on NodeList must be valid D1 ldap entry | Dave Vieglais | 2016-12-21 09:05 | Authentication, Authorization |
| 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 |
| 8061 | Infrastructure | Story | New | Normal | develop queue-based processing system for the CN | Rob Nahf | 2018-01-17 19:00 | Architecture Design |
| 7224 | Infrastructure | Story | New | Normal | push synchronization request status indicator: synchronizeStatus method option | | 2018-01-17 19:38 | Architecture Design |
| 7559 | Infrastructure | Story | New | Normal | Develop plan for securing application passwords in the CN stack | Dave Vieglais | 2018-01-17 19:34 | Architecture Design |
| 8594 | Member Nodes | Task | New | Normal | GOA: replicate to Research Workspace | Matthew Jones | 2018-05-15 17:40 | |
| 1061 | Infrastructure | Task | In Progress | Normal | Identify approach to IdentityMapping | Matthew Jones | 2014-10-01 20:47 | |
| 8378 | Member Nodes | Task | In Progress | Normal | (OTS) replicate data | Amy Forrester | 2018-07-31 18:49 | |
| 7533 | DUG | Task | New | Normal | Create DUG 2016 Meeting page | | 2015-12-08 21:44 | |
| 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 | |
| 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 | |
| 7155 | OGC-Slender Node | Task | New | Normal | Design the connector, including sources of key information | Dave Vieglais | 2015-06-05 11:42 | |
| 5890 | Member Nodes | Task | New | Normal | GBIF: Authentication and Authorization | | 2018-01-22 21:16 | |
| 1048 | Infrastructure | Task | In Progress | Normal | Write authorization system specification | Matthew Jones | 2014-10-01 20:47 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 3373 | Infrastructure | Task | New | Normal | If id contains "/", the MNode.getSysteMetadata method fails. | | 2012-11-06 02:05 | |
| 3371 | Infrastructure | Task | New | Normal | unmarshalTypeFromFile method is using FileReader | | 2012-10-29 19:15 | |
| 6685 | Member Nodes | Task | New | Normal | FTGEN: Local Testing | | 2014-12-04 20:07 | |
| 1047 | Infrastructure | Task | In Progress | Normal | Write Authentication system specification | Matthew Jones | 2014-10-01 20:47 | |
| 6382 | Member Nodes | Task | In Progress | Normal | ICMBIO: Determine feasibility | Laura Moyers | 2015-11-19 17:21 | |
| 6380 | Member Nodes | Task | New | Normal | ICMBIO: Initial Preparation | | 2015-11-19 17:21 | |
| 3374 | Member Nodes | Task | New | Normal | Move kepler-library.org Metacat to new server | Ben Leinfelder | 2012-11-08 00:31 | |
| 7989 | Member Nodes | Task | New | Normal | GINA: Verify CN Content and Services in Production | Laura Moyers | 2017-01-27 22:18 | |
| 7103 | Member Nodes | Task | New | Normal | Create a new test certificate for mnStagePISCO | Dave Vieglais | 2015-05-14 18:29 | |
| 5900 | Member Nodes | Task | New | Normal | GBIF: Formal announcement | | 2016-07-02 12:45 | |
| 3411 | Member Nodes | Task | New | Normal | Collate documents of relevance to MN deployment and operation | Dave Vieglais | 2012-12-01 18:33 | |
| 8754 | Infrastructure | Task | New | Normal | Add EML 2.2 to CN formats list | Bryce Mecum | 2018-12-19 00:54 | |
| 5882 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata | | 2016-07-02 12:45 | |
| 5883 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata content | | 2016-07-02 12:45 | |
| 3466 | Infrastructure | Task | New | Normal | Add synthetic key to systemMetadata table | Ben Leinfelder | 2013-01-08 18:30 | |
| 7929 | Member Nodes | Task | In Progress | Normal | Archive content for SEAD | | 2016-11-09 17:11 | |
| 7988 | Member Nodes | Task | New | Normal | GINA: Register MN in Production | Laura Moyers | 2017-01-27 22:16 | |
| 1001 | Infrastructure | Task | New | Normal | Link documentation living with projects into ArchitectureDocs | | 2010-10-21 14:55 | |
| 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 | |
| 7982 | Member Nodes | Task | New | Normal | GINA: Verify CN Content and Services in Testing Environment | Laura Moyers | 2017-01-27 18:59 | |
| 5897 | Member Nodes | Task | New | Normal | GBIF: Verify content available for Current MNs web page | | 2016-07-02 12:45 | |
| 8614 | Member Nodes | Task | New | Normal | BCO-DMO: testing the member node | Matthew Jones | 2018-06-13 15:48 | |
| 7985 | Member Nodes | Task | New | Normal | GINA: Establish DataONE user identity in Production | Laura Moyers | 2017-01-27 22:15 | |
| 1890 | Infrastructure | Task | New | Normal | Comply with Maven Central requirements for publishing artifacts | Matthew Jones | 2011-10-27 21:39 | |
| 5896 | Member Nodes | Task | New | Normal | GBIF: Mutual acceptance | | 2016-07-02 12:45 | |
| 7256 | Python Libraries | Task | New | Normal | add cnclient.synchronize method | Roger Dahl | 2016-04-21 22:37 | |
| 995 | Infrastructure | Task | New | Normal | implement JSON formatted OLLs | | 2010-10-25 16:45 | |
| 8747 | Infrastructure | Task | New | Normal | Adjust package configuration to persist changes between updates | Dave Vieglais | 2018-11-16 17:32 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 7125 | Python GMN | Task | New | Normal | Handle Authorization header carrying authentication token | Roger Dahl | 2016-04-21 22:37 | |
| 6053 | Member Nodes | Task | In Progress | Normal | Update science metadata files to include ORNL schema type | Ranjeet Devarakonda | 2014-11-24 14:57 | |
| 6048 | Member Nodes | Task | New | Normal | Fix 404 NotFound erros on the EDORA MN | Jim Green | 2014-11-24 14:57 | |
| 7987 | Member Nodes | Task | New | Normal | GINA: Verify MN Content and Services in Production | Laura Moyers | 2017-01-27 22:16 | |
| 7774 | Infrastructure | Task | New | Normal | GMN: Move to Let's Encrypt | | 2016-05-09 22:16 | |
| 6025 | Infrastructure | Task | In Progress | Normal | Implement support for CCI v2.0 in Python stack | Roger Dahl | 2014-08-01 15:49 | |
| 7532 | DUG | Task | New | Normal | Registration Form for 2016. | | 2015-12-08 21:30 | |
| 7979 | Member Nodes | Task | New | Normal | GINA: Configure SSL Certificates for Testing Environment | Amy Forrester | 2018-08-31 15:23 | |
| 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 | |
| 1762 | Infrastructure | Task | New | Normal | Sketch CN components and associations | Dave Vieglais | 2014-10-02 17:40 | |
| 5884 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type | | 2016-07-02 12:45 | |
| 8362 | Infrastructure | Task | New | Normal | Add the indication that the cn account list is sliced | | 2018-02-12 17:48 | |
| 7909 | DUG | Task | New | Normal | DataONE update audio/visual equipment for remote link | | 2016-10-11 20:49 | |
| 5899 | Member Nodes | Task | New | Normal | GBIF: Create news item | Amy Forrester | 2019-01-24 17:10 | |
| 8742 | Member Nodes | Task | New | Normal | GMN upgrade from 2.4.1 to 3.2.0 | Roger Dahl | 2018-11-13 19:14 | |
| 1660 | Infrastructure | Task | New | Normal | Refactor REST calls so that mandatory args are part of the URL and optional args are key/value pairs | | 2011-06-28 21:35 | |
| 8369 | Infrastructure | Task | New | Normal | Verify operation and transfer DNS | Dave Vieglais | 2018-02-15 17:40 | |
| 1651 | Infrastructure | Task | New | Normal | Update Metacat ResourceHandler to field the PUT call on /formats/fmtid | | 2016-06-22 16:51 | |
| 8356 | Testing MN Management | Task | New | Normal | Formal Announcement | | 2018-02-23 19:06 | |
| 3216 | Member Nodes | Task | New | Normal | Contact GEO BON for possible MN | Matthew Jones | 2012-09-05 03:29 | |
| 8587 | Member Nodes | Task | New | Normal | Add DataONE Logo to SanParks website | Jing Tao | 2018-05-09 21:19 | |
| 1650 | Infrastructure | Task | New | Normal | Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat() | | 2016-06-22 16:51 | |
| 3212 | Member Nodes | Task | New | Normal | Collect metadata for the Taiwan TERN member node | Matthew Jones | 2014-02-20 21:58 | |
| 8464 | Testing MN Management | Task | New | Normal | test: Metadata Validation | | 2018-03-01 21:04 | |
| 3210 | Member Nodes | Task | New | Normal | Collect application metadata for the AKN member node | Ben Leinfelder | 2013-01-08 19:23 | |
| 8349 | Testing MN Management | Task | New | Normal | Develop or Implement MN Software | | 2018-02-08 15:28 | |

| #    | Project               | Tracker | Status         | Priority | Subject                                                                                    | Assignee         | Updated          | Category |
|------|-----------------------|---------|----------------|----------|--------------------------------------------------------------------------------------------|------------------|------------------|----------|
| 1649 | Infrastructure        | Task    | New            | Normal   | Update Metacat's CNCoreImpl to include addFormat()                                          |                  | 2016-06-22 16:51 |          |
| 8830 | Member Nodes          | Task    | New            | Normal   | Requirements Analysis                                                                       | John Evans       | 2019-08-06 14:44 |          |
| 7907 | DUG                   | Task    | New            | Normal   | Doodle poll on the time/date for monthly meeting                                            |                  | 2016-10-11 20:35 |          |
| 1646 | Infrastructure        | Task    | New            | Normal   | Add addFormat() to the CNCore API                                                           |                  | 2016-06-22 16:51 |          |
| 3208 | Member Nodes          | Task    | New            | Normal   | Collate node application metadata for the BIOTA - FAPESP MN                                 | Matthew Jones    | 2015-12-03 19:36 |          |
| 7229 | Python GMN            | Task    | New            | Normal   | non-standard server certificate locations                                                  | Roger Dahl       | 2016-04-21 22:37 |          |
| 7863 | DUG                   | Task    | New            | Normal   | Link to the recordings                                                                      |                  | 2016-08-09 20:40 |          |
| 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 |          |
| 7744 | Infrastructure        | Task    | New            | Normal   | put together initial design                                                                | | 2016-06-22 17:19 |          |
| 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 |          |
| 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 |          |
| 3181 | Member Nodes          | Task    | New            | Normal   | Contact PFRP as potential MN                                                                | Matthew Jones    | 2013-01-30 21:00 |          |
| 5870 | Member Nodes          | Task    | New            | Normal   | GBIF: Generate client certificate.                                                         |                  | 2016-07-02 12:45 |          |
| 6927 | Member Nodes          | Task    | In Progress    | Normal   | R2R: Register any new object formats in all environments                                    | Roger Dahl       | 2017-01-19 01:16 |          |
| 7148 | OGC-Slender Node      | Task    | In Progress    | Normal   | Determine formatId for science metadata                                                     | Dave Vieglais    | 2015-09-22 16:27 |          |
| 5313 | Java Client           | Task    | New            | Normal   | enable remote deployment of product packages from Hudson / Jenkins                         | Rob Nahf         | 2015-02-11 20:34 |          |
| 3185 | Member Nodes          | Task    | In Progress    | Normal   | Make initial contact with FRAMES for participation as a MN                                  | Dave Vieglais    | 2012-09-05 02:12 |          |
| 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 |          |
| 6748 | Java Client           | Task    | New            | Normal   | Create a factory / builder class for converting versioned types.                           |                  | 2015-02-11 19:47 |          |
| 5122 | Member Nodes          | Task    | New            | Normal   | Verify/update information in TFRI's node registration                                       | Chris Jones      | 2014-04-18 16:51 |          |
| 7096 | CN REST               | Task    | New            | Normal   | Unexpectedly closed streams / disconnects on UNM network                                    | Dave Vieglais    | 2015-05-12 17:49 |          |
| 4723 | Infrastructure        | Task    | New            | Normal   | MN recognition of CN                                                                        | Dave Vieglais    | 2014-10-02 17:21 |          |
| 3171 | Infrastructure        | Task    | New            | Normal   | Add d1_ common_java d1_libclient_java and their dependency jar files to the morpho lib      |                  | 2012-08-31 17:27 |          |
| 6565 | Infrastructure        | Task    | New            | Normal   | Configure Jenkins jobs for ezid (ezid-client)                                              | Rob Nahf         | 2014-12-15 18:36 |          |
| 8236 | Infrastructure        | Task    | New            | Normal   | Acquire ORCID API key under KU membership                                                   | Dave Vieglais    | 2018-01-09 02:21 |          |
| 7922 | Infrastructure        | Task    | New            | Normal   | DataONE Accessibility                                                                       | Isis Serna       | 2016-10-31 23:05 |          |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 7750 | CN REST | Task | New | Normal | apply business rules on the CN that Subject strings will be stripped of leading and trailing whitespace | | 2016-04-26 17:30 | |
| 7981 | Member Nodes | Task | New | Normal | GINA: Register MN in Testing Environment | Laura Moyers | 2017-01-27 18:47 | |
| 4712 | Infrastructure | Task | New | Normal | replace SSL cert for cn-ucsb-1.dataone.org | | 2014-09-24 18:14 | |
| 4711 | Infrastructure | Task | New | Normal | replace SSL Certs for cn-unm-1.dataone.org | | 2014-09-24 18:14 | |
| 3142 | Infrastructure | Task | New | Normal | Need a new local search mechanism | | 2013-03-02 05:15 | |
| 7749 | Member Nodes | Task | New | Normal | Evaluate disposition of the ESA MN's current content | Matthew Jones | 2016-04-26 19:52 | |
| 3200 | Member Nodes | Task | New | Normal | Make initial contact with USGS-NWRC | Mike Frame | 2013-10-24 15:23 | |
| 8505 | Infrastructure | Task | New | Normal | Review solr terms for coverage of data citation elements | Monica Ihli | 2018-03-19 21:57 | |
| 6679 | Member Nodes | Task | New | Normal | FTGEN: Join DataONE | | 2014-12-04 20:07 | |
| 3115 | Infrastructure | Task | New | Normal | Get R client into working state. | Andrew Pippin | 2012-08-02 17:32 | |
| 4669 | Java Client | Task | New | Normal | - Regarding the style: A good addition to the types would be some builders, static factories and constructors as applicable | | 2015-02-11 20:08 | |
| 3114 | Infrastructure | Task | In Progress | Normal | Release D1_CLIENT_CLI and prepare for version 2 | Andrew Pippin | 2012-08-02 17:27 | |
| 6760 | Infrastructure | Task | New | Normal | rename mnDemo9 node | | 2015-01-14 00:44 | |
| 3109 | Infrastructure | Task | In Progress | Normal | PISCO/LTER revision history with SBC documents | Ben Leinfelder | 2012-07-31 01:34 | |
| 4665 | Java Client | Task | New | Normal | Tests contain redundant code. | | 2015-02-11 20:08 | |
| 1521 | Infrastructure | Task | New | Normal | Compressed Response | | 2011-05-04 14:35 | |
| 4663 | Java Client | Task | New | Normal | src/main/resources appears to have config for log4j through commons-logging but neither logging library is declared as a test scope dependency. | | 2015-02-11 20:08 | |
| 3108 | Infrastructure | Task | New | Normal | lastHarvested date is always equal to the current time. | Dave Vieglais | 2012-07-30 22:11 | |
| 4661 | Java Client | Task | New | Normal | Deprecated methods give no indication of the (Java) version in which they will be removed | | 2015-02-11 20:08 | |
| 1527 | Infrastructure | Task | New | Normal | Allow AccessPolicy to be set for groups | Matthew Jones | 2014-10-01 20:47 | |
| 6684 | Member Nodes | Task | New | Normal | FTGEN: Register any new object formats in all environments | | 2014-12-04 20:07 | |
| 7168 | OGC-Slender Node | Task | New | Normal | Generate system metadata for data objects | Dave Vieglais | 2015-06-08 18:59 | |
| 8523 | Member Nodes | Task | In Progress | Normal | CAFF: Technical Requirements & Design Planning | Amy Forrester | 2018-06-14 14:21 | |
| 1520 | Infrastructure | Task | New | Normal | Stream Output | | 2011-05-04 14:35 | |
| 3080 | Infrastructure | Task | New | Normal | Calling Dataone client library in morpho | | 2013-03-02 05:28 | |
| 6699 | Member Nodes | Task | New | Normal | FTGEN: Mutual acceptance | | 2014-12-04 20:07 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 1519 | Infrastructure | Task | New | Normal | HTTP Byte Range Requests | | 2011-05-04 14:34 | |
| 7850 | Infrastructure | Task | New | Normal | Passing SID to MNRead.systemMetadataChanged() | Dave Vieglais | 2016-07-20 20:00 | |
| 5888 | Member Nodes | Task | New | Normal | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type | | 2016-07-02 12:45 | |
| 1518 | Infrastructure | Task | New | Normal | How to support caching | | 2011-05-04 14:33 | |
| 8382 | Testing MN Management | Task | New | Normal | Initial Communications | | 2018-02-27 17:32 | |
| 3046 | Infrastructure | Task | In Progress | Normal | Create utility to update ORE maps with invalid date formats | Ben Leinfelder | 2012-08-14 23:41 | |
| 6700 | Member Nodes | Task | New | Normal | FTGEN: Ensure MN appears on Current MNs webpage (dashboard) | | 2014-12-04 20:07 | |
| 3198 | Member Nodes | Task | New | Normal | Initial contact for the USGS MN | Mike Frame | 2013-08-23 13:07 | |
| 8232 | Member Nodes | Task | New | Normal | MN Dashboard/Website Deployment Workflow Documentation | Dustin Allen | 2018-01-08 23:30 | |
| 8205 | Infrastructure | Task | New | Normal | Adjust memory allocation to Tomcat7 on CNs | | 2017-10-24 15:33 | |
| 7800 | DUG | Task | New | Normal | abstract reviews (https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KVO4TeahHVA/edit) | | 2016-05-10 15:18 | |
| 8206 | Infrastructure | Task | New | Normal | Review and adjust memory allocation to Solr and zookeeper | | 2017-10-24 16:03 | |
| 7139 | Python GMN | Task | In Review | Normal | modify postgres schema | Dave Vieglais | 2016-03-25 01:27 | |
| 8668 | Member Nodes | Task | New | Normal | MPC- upgrade GMN version 1.2.10 to 3.0.4 | Roger Dahl | 2019-03-05 20:35 | |
| 7475 | DUG | Task | New | Normal | Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC | | 2015-11-09 22:38 | |
| 1485 | Infrastructure | Task | New | Normal | Clean up authn requirements listing | Matthew Jones | 2014-10-01 20:47 | |
| 6680 | Member Nodes | Task | New | Normal | FTGEN: Scope the implementation | | 2014-12-04 20:07 | |
| 7990 | Member Nodes | Task | New | Normal | GINA: Mutual acceptance | Laura Moyers | 2017-01-27 22:18 | |
| 1484 | Infrastructure | Task | New | Normal | Decide on format for Principals | Matthew Jones | 2014-10-01 20:47 | |
| 8346 | Testing MN Management | Task | New | Normal | Training & Education | | 2018-02-08 15:28 | |
| 1494 | Infrastructure | Task | New | Normal | Create sequence diagrams for Authentication services. | Matthew Jones | 2014-10-01 20:47 | |
| 4118 | Member Nodes | Task | New | Normal | Validate FRIM sync against stage environment | | 2015-01-23 19:02 | |
| 8342 | Testing MN Management | Task | New | Normal | Feasibility Assessment | | 2018-02-22 19:19 | |
| 4117 | Member Nodes | Task | New | Normal | Issue Test certs for FRIM | | 2015-01-23 19:02 | |
| 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 | |
| 1479 | CN REST | Task | In Progress | Normal | Design web UI for validating newly created identities | Ben Leinfelder | 2015-01-19 22:59 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 6698 | Member Nodes | Task | New | Normal | FTGEN: Check Authentication and Authorization in Production | | 2014-12-04 20:07 | |
| 7980 | Member Nodes | Task | New | Normal | GINA: Verify MN Content and Services in Testing Environment | Laura Moyers | 2017-01-27 18:46 | |
| 7984 | Member Nodes | Task | New | Normal | GINA: Show MN as "upcoming" on the dashboard | Laura Moyers | 2017-01-27 22:13 | |
| 5889 | Member Nodes | Task | New | Normal | GBIF: Verify that Resource Maps are correctly processed by CNs. | | 2016-07-02 12:45 | |
| 8348 | Testing MN Management | Task | New | Normal | Metadata Validation | | 2018-02-08 15:28 | |
| 8383 | Testing MN Management | Task | New | Normal | Feasibility Assessment | | 2018-02-27 17:32 | |
| 6695 | Member Nodes | Task | New | Normal | FTGEN: Verify MN Content and Services in Production | | 2014-12-04 20:07 | |
| 8171 | Infrastructure | Task | New | Normal | Document hazelcast components to be moved to postgres storage | Monica Ihli | 2017-09-01 15:25 | |
| 4068 | Member Nodes | Task | New | Normal | Coordinate discussions for biodiversity data in DataONE with TDWG participants | Dave Vieglais | 2016-06-17 19:31 | |
| 1474 | Infrastructure | Task | New | Normal | Design verification process for new accounts | Matthew Jones | 2014-10-01 20:47 | |
| 4059 | Infrastructure | Task | New | Normal | Add test to verify node is reporting correct nodeId in log records | Rob Nahf | 2013-10-07 19:10 | |
| 4655 | Java Client | Task | New | Normal | Pom appears to bring in plugins as project dependencies (maven-jar-plugin, maven-clean-plugin) | | 2015-02-11 20:08 | |
| 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 | |
| 6696 | Member Nodes | Task | New | Normal | FTGEN: Register MN in Production | | 2014-12-04 20:07 | |
| 7138 | Python GMN | Task | Testing | Normal | Create new view functions | Dave Vieglais | 2016-03-25 01:27 | |
| 1473 | Infrastructure | Task | New | Normal | Make default access policy explicit in Authz docs. | Matthew Jones | 2014-10-01 20:47 | |
| 4664 | Java Client | Task | New | Normal | Related to above: Test classes bring in org.apache.log4j.Logger but it is not declared as a test dependency | | 2015-02-11 20:08 | |
| 6681 | Member Nodes | Task | New | Normal | FTGEN: Plan the implementation | | 2014-12-04 20:07 | |
| 4666 | Java Client | Task | New | Normal | - All types have the same serialVersionUID (10000000) | | 2015-02-11 20:08 | |
| 4667 | Java Client | Task | New | Normal | - (Important!) No types implement equals or hashcode | | 2015-02-11 20:08 | |
| 4668 | Java Client | Task | New | Normal | - No types implement toString | | 2015-02-11 20:08 | |
| 8168 | Infrastructure | Task | New | Normal | Evaluate options for postgres replication configuration | Monica Ihli | 2017-09-01 15:11 | |
| 4670 | Java Client | Task | New | Normal | - Regarding the style: The types are fully mutable with no field validations or constraints. | | 2015-02-11 20:08 | |
| 4671 | Java Client | Task | In Progress | Normal | suggest updating the following versions: | | 2015-02-11 20:08 | |
| 4672 | Java Client | Task | In Progress | Normal | mvn dependencies:analyse shows transitive dependencies: | | 2015-02-11 20:08 | |
| 4673 | Java Client | Task | New | Normal | Pom has warnings: | | 2015-02-11 20:08 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 1552 | Java Client | Task | New | Normal | Copy TestSimpleMultipartEntity from d1_common_java to d1_integration | Rob Nahf | 2015-02-11 19:49 | |
| 4675 | Infrastructure | Task | New | Normal | Administratively delete those pids with the white spaces | | 2014-09-24 18:09 | |
| 4704 | Infrastructure | Task | New | Normal | Create a view of MN holdings from a CN perspective | Dave Vieglais | 2014-04-09 15:33 | |
| 8169 | Infrastructure | Task | New | Normal | Document process for changing the postgres master | Monica Ihli | 2017-09-01 15:09 | |
| 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 | |
| 4713 | Infrastructure | Task | New | Normal | replace SSL cert fo cn-orc-1.dataone.org | | 2014-09-24 18:14 | |
| 7571 | CN REST | Task | New | Normal | Description for error code 401, detail code 4957 is misleading in some cases | | 2016-01-05 16:25 | |
| 4715 | Infrastructure | Task | In Progress | Normal | Refresh client certificate for urn:node:CLOAKN | Chris Jones | 2014-09-24 18:14 | |
| 3166 | Infrastructure | Task | New | Normal | Add d1_ common_java and d1_libclient_java and their depency jar | | 2012-08-31 17:15 | |
| 4717 | Infrastructure | Task | New | Normal | refresh client certificate for mn-unm-2.dataone.org | | 2014-09-24 18:14 | |
| 1472 | Infrastructure | Task | New | Normal | Explain revocation policies via MN curator. | Matthew Jones | 2014-10-01 20:47 | |
| 4722 | Infrastructure | Task | New | Normal | Clarify permissions for CN | Dave Vieglais | 2014-10-02 17:21 | |
| 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 | |
| 5121 | Member Nodes | Task | New | Normal | Fix DryadDataFile instance documents with no dcterms:creator element | Chris Jones | 2014-04-30 19:25 | |
| 7199 | Python GMN | Task | New | Normal | Implement support for token authentication approach | Dave Vieglais | 2016-03-25 01:27 | |
| 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 | |
| 3177 | Member Nodes | Task | New | Normal | Contact operators | Matthew Jones | 2012-09-05 01:46 | |
| 6683 | Member Nodes | Task | New | Normal | FTGEN: Implement search index and display (ONEMercury) support for any new metadata formats required by the MN. | | 2014-12-04 20:07 | |
| 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 | |
| 3989 | Member Nodes | Task | New | Normal | USGS Clearinghouse resource maps have discrepancies with CN | Ranjeet Devarakonda | 2013-09-26 23:34 | |
| 1471 | Infrastructure | Task | New | Normal | Define implicit curator role at Member Nodes. | Matthew Jones | 2014-10-01 20:47 | |
| 3980 | Member Nodes | Task | New | Normal | Missing content | Chris Jones | 2013-09-25 21:48 | |
| 7474 | DUG | Task | New | Normal | Draft generic letter of invitation that DUG SC can carry and distribute widely. | | 2015-11-09 22:38 | |
| 5449 | Member Nodes | Task | In Progress | Normal | Resolve resource map issues for LTER-Europe | Chris Jones | 2014-06-20 17:59 | |
| 3974 | Infrastructure | Task | New | Normal | Complete agenda for meeting | Dave Vieglais | 2013-09-11 20:59 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 5454 | Member Nodes | Task | New | Normal | Evaluate dataverse poential MN | Bruce Wilson | 2014-05-29 19:30 | |
| 8150 | Infrastructure | Task | New | Normal | Enable CN certificate to alter authoritativeMN property in SystemMetadata | Jing Tao | 2017-07-19 21:27 | |
| 7926 | DUG | Task | New | Normal | Certification and standards for data repositories (e.g. ISO 17421:2012, Data Seal of Approval) | | 2016-11-08 22:00 | |
| 3204 | Member Nodes | Task | New | Normal | Collate MN metadata for review | Mike Frame | 2015-12-03 19:36 | |
| 1482 | Infrastructure | Task | New | Normal | Design mechanism to collapse two accounts into one | Matthew Jones | 2014-10-01 20:47 | |
| 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 | |
| 6697 | Member Nodes | Task | New | Normal | FTGEN: Verify CN Content and Services in Production | | 2014-12-04 20:07 | |
| 2593 | Infrastructure | Task | New | Normal | Prepare science data and metadata content for the workshop | Dave Vieglais | 2012-04-09 22:52 | |
| 7137 | Python GMN | Task | Testing | Normal | Add support for V2 urls | Dave Vieglais | 2016-03-25 01:27 | |
| 7883 | Infrastructure | Task | New | Normal | Document the log files of relevance on Coordinating Nodes | | 2016-09-09 20:20 | |
| 7484 | DUG | Task | New | Normal | DUG Agenda | | 2015-11-10 21:39 | |
| 8350 | Testing MN Management | Task | New | Normal | Test Registration | | 2018-02-08 15:28 | |
| 8351 | Testing MN Management | Task | New | Normal | Display as Upcoming | | 2018-02-08 15:28 | |
| 8354 | Testing MN Management | Task | New | Normal | Register in Production | | 2018-02-08 15:28 | |
| 8355 | Testing MN Management | Task | New | Normal | Mutual Acceptance | | 2018-02-08 15:28 | |
| 7991 | Member Nodes | Task | New | Normal | GINA: Ensure MN appears on Current MNs webpage (dashboard) | Laura Moyers | 2017-01-27 22:19 | |
| 8353 | Testing MN Management | Task | New | Normal | Implement in Production | | 2018-02-08 15:29 | |
| 8755 | Infrastructure | Task | New | Normal | Expand EML indexing support for EML 2.2 | Bryce Mecum | 2019-08-15 01:50 | |
| 5841 | Member Nodes | Task | New | Normal | GBIF: SSL Certificates | | 2019-01-28 14:40 | |
| 3895 | Infrastructure | Task | New | Normal | Can we add bugs to a task in a story? | | 2014-09-24 18:27 | |
| 5865 | Member Nodes | Task | New | Normal | GBIF: Log record access | | 2016-07-02 12:45 | |
| 3894 | Infrastructure | Task | New | Normal | This task contains all the bugs related to the story | | 2014-09-24 18:27 | |
| 8341 | Testing MN Management | Task | New | Normal | Initial Communications | | 2018-02-22 19:14 | |
| 8344 | Testing MN Management | Task | New | Normal | MN Communications | | 2018-02-22 19:47 | |
| 3220 | Member Nodes | Task | In Progress | Normal | contact iEcolab to determine possible MN role | Ben Leinfelder | 2013-10-01 17:53 | |
| 6701 | Member Nodes | Task | New | Normal | FTGEN: Document and Announce | | 2014-12-04 20:07 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 1481 | Infrastructure | Task | New | Normal | Clarify spec that groups can own objects | Matthew Jones | 2014-10-01 20:47 | |
| 7476 | DUG | Task | New | Normal | Do we need an event management system to better organize the DUG? | | 2015-11-09 22:43 | |
| 7890 | Infrastructure | Task | In Progress | Normal | configure jenkins-ucsb-1 apache server to host ubuntu repositories | Rob Nahf | 2017-04-19 19:12 | |
| 1443 | DataONE API | Task | New | Normal | Identify operational requirements for monitoring and logging | Dave Vieglais | 2015-01-19 23:06 | |
| 7169 | OGC-Slender Node | Task | New | Normal | Enable tracking of obsoletes / obsoleted by for data objects | Dave Vieglais | 2015-06-08 19:01 | |
| 7977 | Member Nodes | Task | New | Normal | GINA: Local Testing | Roger Dahl | 2017-01-27 18:46 | |
| 3878 | Infrastructure | Task | New | Normal | 4.2.1.1 Missing and Out-of-Date Documentation | Dave Vieglais | 2014-09-24 18:27 | |
| 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 | |
| 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 | |
| 8247 | Member Nodes | Task | New | Normal | Verify upgraded metacat is operating correctly as a production member node. | Jing Tao | 2018-02-02 15:49 | |
| 8807 | Infrastructure | Task | New | Normal | remove old versions of postgres | | 2019-05-21 12:47 | |
| 8808 | Infrastructure | Task | New | Normal | Remove old versions of Tomcat | | 2019-05-21 12:49 | |
| 8345 | Testing MN Management | Task | New | Normal | Technical Requirements | | 2018-02-08 15:28 | |
| 3260 | Member Nodes | Task | New | Normal | Scope out the implementation of a CitSci.org MN | Bruce Wilson | 2012-09-20 20:51 | |
| 1808 | Infrastructure | Task | New | Normal | MNAuthorization.isAuthorized() -> assertAuthorized() | | 2011-10-04 16:08 | |
| 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 | |
| 6692 | Member Nodes | Task | New | Normal | FTGEN: Show MN as "upcoming" on the dashboard | | 2014-12-04 20:07 | |
| 3868 | Member Nodes | Task | In Progress | Normal | Verify TFRI node is running NTP | Ben Leinfelder | 2013-08-05 17:25 | |
| 1442 | DataONE API | Task | New | Normal | Identify monitoring and logging use cases and requirements | Dave Vieglais | 2015-01-19 23:06 | |
| 7925 | DUG | Task | New | Normal | Data Center certification | | 2016-11-08 21:33 | |
| 7473 | DUG | Task | New | Normal | Draft 2016 DUG annual meeting brochure | | 2015-11-09 22:38 | |
| 7550 | Member Nodes | Task | New | Normal | GoA portal not copying to KNB | Lauren Walker | 2015-12-14 21:41 | |
| 6691 | Member Nodes | Task | New | Normal | FTGEN: Check Authentication and Authorization in Testing Environment | | 2014-12-04 20:07 | |
| 1414 | Infrastructure | Task | New | Normal | How to represent additional Node attributes. | | 2011-03-09 06:16 | |
| 5876 | Member Nodes | Task | New | Normal | GBIF: Synchronization | | 2016-07-02 12:45 | |
| 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 | |
| 1411 | Infrastructure | Task | New | Normal | Vendor Specific Extensions | | 2011-03-08 16:59 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---------|---------|--------|----------|---------|----------|---------|----------|
| 7167 | OGC-Slender Node | Task | New | Normal | Generate system metadata for science metadata | Dave Vieglais | 2015-06-08 18:58 | |
| 7767 | Infrastructure | Task | New | Normal | In DataONE search results, move map display to map extent | Dave Vieglais | 2016-05-04 18:31 | |
| 1412 | CN REST | Task | New | Normal | MN health check performed by CN | Robert Waltz | 2015-01-19 23:06 | |
| 7899 | Member Nodes | Task | New | Normal | R2R: modify searchUI to accommodate composite data density with cruise paths | Lauren Walker | 2016-10-05 03:51 | |
| 7524 | DUG | Task | New | Normal | Explore crowd sourcing for future DUG marketing effort | | 2015-12-07 22:25 | |
| 2415 | CN REST | Task | New | Normal | Implement exceptions for log endpoint | Robert Waltz | 2015-01-19 22:49 | |
| 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 | |
| 6389 | Infrastructure | Task | New | Normal | The version of com.googlecode.foresite-toolkit  is 1.0-SNAPSHOT on the d1_libclient_java releases | | 2014-09-18 00:42 | |
| 2414 | CN REST | Task | New | Normal | Implement exceptions for search/solr endoint | Skye Roseboom | 2015-01-19 22:49 | |
| 7525 | DUG | Task | New | Normal | assessment effort update | | 2015-12-07 22:25 | |
| 7849 | CN REST | Task | New | Normal | Improve exception messages when cascading SSL derived exceptions | Rob Nahf | 2016-07-19 17:23 | |
| 8750 | Member Nodes | Task | In Progress | Normal | reconnect eLTER MN to DataONE | Roger Dahl | 2018-11-28 16:59 | |
| 7862 | DUG | Task | New | Normal | DataONE DUG page may need updating (https://www.dataone.org/dataone-users-group) | | 2016-08-08 15:00 | |
| 1339 | Infrastructure | Task | New | Normal | "common" -> "base" or "foundation" | | 2011-02-09 23:19 | |
| 7864 | DUG | Task | New | Normal | DOI Services for Members | | 2016-08-09 20:40 | |
| 6483 | Infrastructure | Task | New | Normal | DataONE xsede VM at ORC | Michael Campfield | 2014-10-24 10:54 | |
| 7531 | DUG | Task | New | Normal | Quote request for EAB meeting | | 2015-12-08 20:13 | |
| 1335 | Infrastructure | Task | New | Normal | Local caching of the d1 schema. | | 2011-02-09 22:56 | |
| 3380 | Infrastructure | Task | New | Normal | Upgrade d1_client_hzpeek to Hazelcast 2.x | Dave Vieglais | 2012-12-12 16:50 | |
| 7102 | Member Nodes | Task | In Progress | Normal | Create test server certificate for test.piscoweb.org | Dave Vieglais | 2015-05-14 18:28 | |
| 6694 | Member Nodes | Task | New | Normal | FTGEN: Configure SSL Certificates for Production | | 2014-12-04 20:07 | |
| 8077 | Search UI | Task | New | Normal | Use ORE PID for citation if DOI | | 2017-04-24 16:32 | |
| 2343 | Infrastructure | Task | New | Normal | Convert style sheets to separate product | Ben Leinfelder | 2012-02-15 17:43 | |
| 1334 | Infrastructure | Task | New | Normal | Completely remove detailCode | | 2011-02-09 22:51 | |
| 8793 | Infrastructure | Task | New | Normal | Replace ONEMercury installation | | 2019-05-01 14:04 | |
| 6690 | Member Nodes | Task | New | Normal | FTGEN: Verify CN Content and Services in Testing Environment | | 2014-12-04 20:07 | |

...