

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|------------------|----------|--------|----------|---|---------------------|------------------|-------------------------------|
| 5582 | Infrastructure | Bug | New | Normal | xinetd not supported via debian install | Robert Waltz | 2014-10-02 19:27 | d1_cn_buildout |
| 3869 | Infrastructure | Bug | New | Normal | wrong key set in portal/WEB-INF/client.xml | Robert Waltz | 2016-08-10 20:58 | d1_cn_buildout |
| 7475 | DUG | Task | New | Normal | Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC | | 2015-11-09 22:38 | |
| 2685 | Infrastructure | Task | New | Normal | Where's the WIFFM on the DataONE web site for the researcher user? | | 2012-05-01 15:31 | Support Operations |
| 6705 | Infrastructure | Decision | New | Normal | What behavior should be when a user request a sid when all the pids matching the sid were obsoleted | | 2014-12-10 20:08 | |
| 3763 | Infrastructure | Task | New | Low | Visualize PyPI download statistics for Python components | Roger Dahl | 2014-10-01 21:32 | d1_dashboard |
| 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 | |
| 1226 | Infrastructure | Task | New | Normal | Verify that cn buildout is using the hudson generated Metacat war | | 2011-01-13 14:57 | d1_cn_buildout |
| 8369 | Infrastructure | Task | New | Normal | Verify operation and transfer DNS | Dave Vieglaiss | 2018-02-15 17:40 | |
| 2791 | Infrastructure | Task | New | Normal | verify on dev machines | Dave Vieglaiss | 2012-05-21 17:41 | d1_cn_buildout |
| 3757 | Infrastructure | Task | New | Normal | Verify Log reporting in MN Tester | Rob Nahf | 2013-05-10 17:42 | d1_integration |
| 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 |
| 8810 | CN REST | Task | New | Normal | Verify configuration of portal certificates | | 2019-05-21 13:00 | |
| 8066 | Infrastructure | Task | New | Normal | Verify completeness of unit test MetacatRdfXmlSubprocessorTest | Dave Vieglaiss | 2017-04-11 23:47 | d1_indexer |
| 1411 | Infrastructure | Task | New | Normal | Vendor Specific Extensions | | 2011-03-08 16:59 | |
| 8796 | Infrastructure | Story | New | Normal | Various issues with service access after upgrade to 18.04 | Jing Tao | 2019-05-21 12:38 | |
| 4067 | Infrastructure | Bug | New | Normal | Validate Node stream in MultipartHttpServletRequest in register and updateNodeCapabilities. | Robert Waltz | 2016-08-10 21:01 | d1_cn_service |
| 4118 | Member Nodes | Task | New | Normal | Validate FRIM sync against stage environment | | 2015-01-23 19:02 | |
| 8850 | Infrastructure | Bug | New | Normal | v2.3.11 RdfXmlSubprocessor / HttpService.getDocumentBySeriesId can be wrong | Jing Tao | 2019-11-06 18:32 | d1_indexer |
| 7097 | Infrastructure | Bug | New | Normal | v1 call to CN.search() yields a NoClassDef exception for boucncycastle | Rob Nahf | 2015-05-12 18:46 | |
| 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 | |
| 8234 | Infrastructure | Story | New | Normal | Use University of Kansas ORCID membership to support authentication in production environment | Dave Vieglaiss | 2018-01-09 19:10 | Authentication, Authorization |
| 2051 | Infrastructure | Task | New | Normal | Use subject instead of NodeRef | | 2011-11-23 18:11 | Documentation |
| 8077 | Search UI | Task | New | Normal | Use ORE PID for citation if DOI | | 2017-04-24 16:32 | |

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| 7935 | Infrastructure | Task | New | Normal | Use a dedicated hazelcast queue as the listener to generate index task | Jing Tao | 2017-02-27 18:07 | d1_indexer |
| 7050 | Member Nodes | MNDeployment | New | Normal | USDA ARS | | 2015-04-17 17:27 | |
| 8103 | Infrastructure | Task | New | Normal | Upgrade the postgresql jdbc jar file on the cn context | Jing Tao | 2017-06-02 20:56 | d1_cn_service |
| 8102 | Infrastructure | Task | New | Normal | Upgrade postgresql jdbc jar file on Portal | Jing Tao | 2017-06-02 20:53 | d1_portal |
| 8104 | Infrastructure | Task | New | Normal | Upgrade postgresql jdbc jar file on Metacat | Jing Tao | 2017-06-02 20:58 | Metacat |
| 8782 | Infrastructure | Story | New | Normal | Upgrade OS to Ubuntu 18.04 on CNs | Jing Tao | 2019-03-22 18:12 | |
| 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 | |
| 3380 | Infrastructure | Task | New | Normal | Upgrade d1_client_hzpeek to Hazelcast 2.x | Dave Viegla | 2012-12-12 16:50 | |
| 7183 | Infrastructure | Story | New | Normal | Update wild card server certificate on all test.dataone.org systems | Dave Viegla | 2015-06-15 15:10 | Support Operations |
| 1986 | Infrastructure | Task | New | Normal | Update UC04 to use correct CN method for determining if a PID exists | Dave Viegla | 2014-10-02 17:21 | Documentation |
| 8604 | Infrastructure | Task | New | Normal | Update the static IP lists for robots etc | Dave Viegla | 2018-06-07 20:56 | d1_log_aggregation |
| 7439 | MN Service Registration | Task | New | Normal | Update the search interface to support rendering and other actions for services | Dave Viegla | 2015-10-16 14:06 | |
| 4200 | Infrastructure | Task | New | Normal | Update replication.properties with metacat database password after upgrade before starting process daemon | Chris Jones | 2013-12-11 20:34 | Environment.Production |
| 6398 | Infrastructure | Task | New | Normal | update MNWebTest operations docs | Rob Nahf | 2014-10-01 20:34 | MNWebChecker |
| 1649 | Infrastructure | Task | New | Normal | Update Metacat's CNCOREImpl to include addFormat() | | 2016-06-22 16:51 | |
| 1651 | Infrastructure | Task | New | Normal | Update Metacat ResourceHandler to field the PUT call on /formats/fmtid | | 2016-06-22 16:51 | |
| 3906 | Member Nodes | Task | New | High | Update malformed Resource Maps | | 2013-08-09 17:50 | |
| 3625 | Infrastructure | Task | New | Normal | Update existing SANParks doctype="metadata" objects to new ESRI/FGDC objectFormatId | Ben Leinfelder | 2013-02-27 23:44 | Environment.Production |
| 6367 | Infrastructure | Task | New | Normal | Update drive firmware on P2-1 UCSB SAN Array | Nick Outin | 2014-09-08 20:19 | Hardware |
| 1648 | Java Client | Task | New | Normal | Update d1_libclient_java ObjectFormatCache to include addFormat() | | 2016-06-22 16:51 | d1_libclient_java |
| 1647 | Java Client | Task | New | Normal | Update d1_common_java ObjectFormatServiceImpl to include addFormat() | | 2016-06-22 16:51 | d1_common_java |
| 1650 | Infrastructure | Task | New | Normal | Update d1_cn_service ProxyCNCOREService and CNCOREController to include addFormat() | | 2016-06-22 16:51 | |
| 8858 | Infrastructure | Task | New | Normal | Update CN Apache configs in version control with directives to support sitemaps | Bryce Mecum | 2020-02-24 19:26 | |
| 8368 | Infrastructure | Story | New | Normal | Update backup strategy for jenkins job configurations to subversion | Dave Viegla | 2019-01-22 19:25 | Support Operations |
| 4190 | Infrastructure | Task | New | Normal | Update architecture docs to import dataoneErrors.xsd | Dave Viegla | 2014-09-24 18:28 | Documentation |

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| 3728 | Infrastructure | Task | New | Normal | Update and augment architecture use cases to describe processes for property changes on system metadata | Dave Vieglaiss | 2014-09-24 18:27 | Documentation |
| 3567 | Member Nodes | Task | New | Normal | Unresolvable content on CN from ONEShare | | 2016-06-03 13:43 | |
| 6761 | Infrastructure | Task | New | Normal | unregister extraneous nodes in STAGE-2 | | 2015-01-14 00:49 | Environment.Stage2 |
| 3371 | Infrastructure | Task | New | Normal | unmarshalTypeFromFile method is using FileReader | | 2012-10-29 19:15 | |
| 7919 | Infrastructure | Bug | New | High | unloadable system metadata in CNs by Hazelcast | | 2016-11-01 19:30 | Metacat |
| 7096 | CN REST | Task | New | Normal | Unexpectedly closed streams / disconnects on UNM network | Dave Vieglaiss | 2015-05-12 17:49 | |
| 7163 | Member Nodes | MNDeployment | New | Low | UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC) | Bruce Wilson | 2016-04-04 17:17 | |
| 6542 | Infrastructure | Bug | New | Normal | Unable to add metadata document on mndemo8 | | 2014-10-30 16:30 | Environment.Development |
| 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 | |
| 1983 | Infrastructure | Task | New | Normal | UC04 describes MNCore.ping() with discovery capability | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 1961 | Infrastructure | Task | New | Normal | Types.ErrorMessage - does not exist | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 2172 | Infrastructure | Task | New | Normal | Types.DateTime: Example serialization without TZ designator | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 7370 | Infrastructure | Bug | New | Normal | TypeFactory.convertTypeFromType does not use xmlValue comparisons for Enum conversions | Rob Nahf | 2015-09-21 16:07 | d1_common_java |
| 4227 | Member Nodes | MNDeployment | New | Low | TRY Plant Trait Database | Laura Moyers | 2015-11-19 15:40 | |
| 8346 | Testing MN Management | Task | New | Normal | Training & Education | | 2018-02-08 15:28 | |
| 8531 | Member Nodes | Task | New | Normal | Training & education | | 2018-04-06 15:11 | |
| 1333 | Infrastructure | Task | New | Normal | traceInformation -> trace | | 2011-02-09 22:46 | |
| 8860 | CN REST | Bug | New | Normal | /token endpoint doesn't set a content-type and character encoding | | 2020-02-29 01:00 | d1_portal |
| 3894 | Infrastructure | Task | New | Normal | This task contains all the bugs related to the story | | 2014-09-24 18:27 | |
| 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 | |
| 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 |
| 8043 | Infrastructure | Bug | New | Normal | The origin field for EML documents isn't properly extracted when references are used | Jing Tao | 2019-02-12 18:45 | d1_indexer |
| 3501 | Infrastructure | Task | New | Normal | The list of MN objects doesn't show an object, but the direct access shows it | | 2013-01-18 19:13 | |
| 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 | |
| 4176 | Infrastructure | Bug | New | Normal | The archive method in CN doesn't call back to the authoritative and replica MNs. | | 2014-10-01 21:25 | |

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| 8846 | Member Nodes | Bug | New | Normal | TFRI node unresponsive | | 2019-10-08 15:26 | |
| 6376 | Infrastructure | Task | New | Normal | test the new strategy against working ReplicationManager test | Rob Nahf | 2016-06-22 16:53 | d1_replication |
| 8703 | Infrastructure | Task | New | Normal | test the cleaned up indexer in DEV | Rob Nahf | 2018-09-24 18:05 | d1_indexer |
| 6397 | Infrastructure | Task | New | Normal | test that it works from standalone .war | Rob Nahf | 2014-10-01 20:34 | MNWebChecker |
| 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 | |
| 4665 | Java Client | Task | New | Normal | Tests contain redundant code. | | 2015-02-11 20:08 | |
| 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 | |
| 8347 | Testing MN Management | Story | New | Normal | Testing & Development | | 2018-02-08 15:28 | |
| 925 | Infrastructure | Task | New | Normal | Test for correct response to invalid input: CCI.ITK.FUSE-client | | 2011-10-31 20:32 | d1_client_ONEDrive |
| 8145 | Member Nodes | Task | New | Normal | Test Fabric | Monica Ihli | 2017-07-19 00:44 | |
| 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 | |
| 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 | |
| 7161 | CN REST | Bug | New | Normal | TERN object fails to be indexed by Solr, but successfully synchronized | | 2015-06-05 18:04 | d1_synchronization |
| 8345 | Testing MN Management | Task | New | Normal | Technical Requirements | | 2018-02-08 15:28 | |
| 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 | |
| 8076 | Infrastructure | Bug | New | High | sysmeta can not be retrieved for some objects | Dave Vieglaiss | 2017-04-22 01:54 | dataone-cn-rest-service |
| 7687 | CN REST | Bug | New | Normal | Synchronization unable to change BaseURLs upon updateNodeCapabilities notification | Rob Nahf | 2016-07-22 19:22 | d1_synchronization |

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| 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 |
| 4098 | Infrastructure | Task | New | Normal | Synchronization should allow valid replicas held by MNs to set obsoletedBy and archive flags | Dave Vieglaiss | 2014-07-31 22:23 | d1_synchronization |
| 8783 | Infrastructure | Bug | New | Normal | synchronization re-created 26k map entries in SyncQueueFacade.nodeIdRoundRobin | Rob Nahf | 2019-04-02 20:10 | 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 |
| 6011 | Infrastructure | Bug | New | Normal | Synchronization fails from max_syncobjectqueue_size | Robert Waltz | 2016-01-05 17:52 | d1_synchronization |
| 8827 | Infrastructure | Bug | New | Normal | synchronization doesn't update dateSystemMetadataModified if that's the only field that changed | Rob Nahf | 2019-07-11 21:26 | d1_synchronization |
| 8655 | Infrastructure | Bug | New | High | Synchronization died with OOM | | 2018-07-13 11:24 | |
| 7911 | CN REST | Task | New | Normal | Synchronization allows invalid checksums, preventing corrected sync | | 2016-10-17 15:58 | d1_synchronization |
| 7954 | Infrastructure | Bug | New | Normal | SyncFailedTask:submitSynchronizationFailed does not provide cert when connecting to MN | Roger Dahl | 2017-04-19 18:55 | d1_synchronization |
| 8864 | CN REST | Story | New | Normal | Synchronization does not register authoritative replica entry correctly | Jing Tao | 2020-06-19 21:59 | d1_synchronization |
| 6543 | Infrastructure | Story | New | Normal | Support RIF-CS metadata standard | Dave Vieglaiss | 2018-01-17 19:46 | Format ID |
| 7095 | Python GMN | Story | New | Low | Support HTTP redirect capability for GMN within the Vendor Specific Extension model | Dave Vieglaiss | 2016-03-25 02:30 | |
| 8507 | Infrastructure | Task | New | Normal | Support generation of citation metadata records from dublin core | | 2018-03-19 22:37 | |
| 6876 | Infrastructure | Task | New | Normal | Support for ISO 19139 metadata standard | | 2015-03-10 17:27 | Format ID |
| 6877 | Infrastructure | Task | New | Normal | Support for ISO 19115 metadata standard | | 2015-03-10 18:08 | Format ID |
| 6883 | Infrastructure | Story | New | Normal | support for ESRI Shapefile object format | | 2018-01-17 19:40 | Format ID |
| 8504 | Infrastructure | Story | New | Normal | Support creation of data citation record from solr record | Monica Ihli | 2018-07-17 23:06 | d1_indexer |
| 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 |
| 1520 | Infrastructure | Task | New | Normal | Stream Output | | 2011-05-04 14:35 | |
| 3994 | Member Nodes | Task | New | Normal | Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers | Dave Vieglaiss | 2013-09-26 23:34 | |
| 7908 | DUG | Task | New | Normal | Start a lesson learned document | | 2016-10-11 20:35 | |
| 8078 | Infrastructure | Task | New | Normal | standardize task serialization for language independence | Rob Nahf | 2017-04-25 22:39 | d1_indexer |
| 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 | |
| 4660 | Java Client | Task | New | Normal | src/main/java has XML files | Robert Waltz | 2015-02-11 20:08 | d1_common_java |
| 2083 | Infrastructure | Task | New | Normal | Split the CN API into public and private sections | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |

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| 2227 | Infrastructure | Task | New | Normal | Specify valid mimetypes for responses | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 8842 | Infrastructure | Story | New | Normal | Some exceptions in Metacat | | 2019-09-19 17:53 | |
| 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 |
| 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 |
| 7682 | Log Reporting | Task | New | Normal | Sluggish Purging Read Event Cache | | 2016-03-17 15:02 | d1_log_aggregation |
| 1762 | Infrastructure | Task | New | Normal | Sketch CN components and associations | Dave Vieglaiss | 2014-10-02 17:40 | |
| 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 | |
| 6067 | Infrastructure | Decision | New | Normal | Should we configure Dependency Analyzer Plugin in Jenkins? | Robert Waltz | 2014-08-22 03:58 | Environment.Development |
| 7822 | Infrastructure | Task | New | Normal | Should we configure clients to use Expect 100-Continue header in 1.1 requests | Rob Nahf | 2016-06-03 19:46 | d1_libclient_java |
| 8776 | CN REST | Task | New | Normal | Set valid replica status to completed | Chris Jones | 2019-03-12 15:57 | d1_replication_auditor |
| 7047 | Infrastructure | Task | New | Normal | Set user-agent in http request header for CN requests to member nodes | Robert Waltz | 2015-04-15 22:41 | d1_cn_service |
| 6399 | Infrastructure | Task | New | Normal | set up release practice for the MNWebTester .war | Rob Nahf | 2014-10-01 20:34 | MNWebChecker |
| 2810 | Infrastructure | Task | New | Normal | setReplicationStatus() example rwt state transition is incorrect | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 8845 | Member Nodes | Bug | New | Normal | Server is returning a 500 error. | | 2019-10-08 15:20 | |
| 8843 | Member Nodes | Bug | New | Normal | Server certificate is expired | | 2019-10-08 15:14 | |
| 8844 | Member Nodes | Bug | New | Normal | Server certificate is expired | | 2019-10-08 18:27 | |
| 7123 | Python Libraries | Task | New | Normal | Send Authorization header carrying authentication token | Roger Dahl | 2016-04-21 22:37 | d1_libclient_python |
| 8554 | Member Nodes | MNDeployment | New | Normal | SEDAC - NASA Socioeconomic Data and Applications Center | | 2018-04-17 20:05 | |
| 7918 | CN REST | Bug | New | Normal | SEAD object only partially synchronized - missing autogen.2016092916012224122 document from /var/metacat/documents | Dave Vieglaiss | 2016-10-21 18:00 | cn_metacat |
| 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 | |
| 7910 | Infrastructure | Task | New | Normal | schema validation behavior | Rob Nahf | 2018-01-18 02:41 | d1_common_java |
| 7712 | Infrastructure | Story | New | Normal | Sanparks fails during LogAggregation | Laura Moyers | 2016-04-06 16:43 | Environment.Production |
| 7936 | Infrastructure | Bug | New | Normal | Same pid with different status exists in the index_task table | Jing Tao | 2017-02-27 18:07 | d1_indexer |
| 3891 | Infrastructure | Task | New | Normal | review vulnerability to BREACH attacks | Dave Vieglaiss | 2013-08-07 15:01 | Authentication, Authorization |
| 8308 | Infrastructure | Task | New | Normal | Review use of /node/subject in the node documents | | 2018-02-06 20:05 | |
| 8505 | Infrastructure | Task | New | Normal | Review solr terms for coverage of data citation elements | Monica Ihli | 2018-03-19 21:57 | |
| 3901 | Infrastructure | Task | New | Normal | Review Mozilla Persona as an alternative for identity management | Dave Vieglaiss | 2013-08-09 11:57 | Documentation |
| 8230 | Infrastructure | Task | New | Normal | review bouncy castle version | Rob Nahf | 2018-03-02 21:48 | d1_libclient_java |

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| 8206 | Infrastructure | Task | New | Normal | Review and adjust memory allocation to Solr and zookeeper | | 2017-10-24 16:03 | |
| 8207 | Infrastructure | Story | New | Normal | review and adjust memory allocated to d1-processing | | 2018-01-09 19:10 | |
| 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 | |
| 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 | |
| 7940 | Infrastructure | Story | New | Normal | Retrieval of system metadata is too slow | Robert Waltz | 2018-01-09 19:10 | d1_cn_service |
| 7312 | Java Client | Feature | New | Normal | Restart connection manager | | 2015-08-24 17:24 | d1_libclient_java |
| 3720 | Infrastructure | Story | New | Normal | resource maps should be validated | Dave Vieglaiss | 2018-01-17 20:17 | Documentation |
| 8093 | Infrastructure | Bug | New | Normal | resource map index processing is inefficient (2sec / referenced object) | Rob Nahf | 2017-05-10 20:00 | d1_indexer |
| 6394 | Infrastructure | Task | New | Normal | Resolve SSL certificate connection errors for UNM Epscor Tier 4 MN in development | Chris Jones | 2014-09-18 18:39 | Support Operations |
| 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 Vieglaiss | 2010-08-11 00:11 | Requirement |
| 767 | Requirements | Requirement | New | High | (Requirement) Users need to be able to express embargo rules for data | Dave Vieglaiss | 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 Vieglaiss | 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 Vieglaiss | 2010-09-06 03:12 | Requirement |
| 762 | Requirements | Requirement | New | High | (Requirement) User identities can be derived from existing institutional directory services | Dave Vieglaiss | 2010-09-06 03:01 | Requirement |
| 765 | Requirements | Requirement | New | High | (Requirement) Tools can access an API for authn and authz | Dave Vieglaiss | 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 Vieglaiss | 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 | |
| 795 | Requirements | Requirement | New | High | (Requirement) System must support revocation of user permissions | Dave Vieglaiss | 2010-08-29 20:45 | Requirement |
| 385 | Requirements | Requirement | New | Low | (Requirement) Support arbitrary unique identifiers | | 2010-03-16 22:09 | |

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|------|--------------|-------------|--------|----------|---|----------------|------------------|----------------|
| 318 | Requirements | Requirement | New | High | (Requirement) Sponsor required Y1 functionality | Dave Vieglaiss | 2010-09-06 03:24 | d1_common_java |
| 821 | Requirements | Requirement | New | High | (Requirement) Sponsor required functionality | Dave Vieglaiss | 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 | |
| 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 | |
| 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 Vieglaiss | 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 Vieglaiss | 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 Vieglaiss | 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 Vieglaiss | 2010-09-06 03:58 | d1_common_java |
| 391 | Requirements | Requirement | New | High | (Requirement) Enable different classes of users commensurate with their roles. | Dave Vieglaiss | 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 | |
| 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 Vieglaiss | 2010-09-06 20:50 | Requirement |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|------------------|-------------|--------|----------|--|----------------|------------------|------------------------|
| 820 | Requirements | Requirement | New | High | (Requirement) Common API for authentication and authorization operations | Dave Vieglaiss | 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 Vieglaiss | 2010-08-11 00:41 | Requirement |
| 769 | Requirements | Requirement | New | High | (Requirement) Authorization should support critical roles, such as curators and system administrators | Dave Vieglaiss | 2010-09-06 03:02 | Requirement |
| 777 | Requirements | Requirement | New | High | (Requirement) Authorization rules should support common permission levels | Dave Vieglaiss | 2010-09-06 20:49 | Requirement |
| 772 | Requirements | Requirement | New | High | (Requirement) Authentication services should be compatible with existing infrastructure and applications | Dave Vieglaiss | 2010-08-11 07:54 | Requirement |
| 763 | Requirements | Requirement | New | High | (Requirement) Authentication and authorization services are geographically replicated | Dave Vieglaiss | 2010-09-06 20:52 | Requirement |
| 764 | Requirements | Requirement | New | High | (Requirement) Authentication and access control should be consistently available | Dave Vieglaiss | 2010-09-06 20:32 | Requirement |
| 580 | Requirements | Requirement | New | Low | (Requirement) All software developed on the project should be open source | Dave Vieglaiss | 2010-04-15 22:57 | |
| 393 | Requirements | Requirement | New | High | (Requirement) Access control rule evaluation must be highly scalable and responsive. | Dave Vieglaiss | 2010-09-06 20:27 | Requirement |
| 8746 | Infrastructure | Task | New | Normal | Require email address from user when logging in via ORCID | | 2018-11-16 05:57 | |
| 8162 | Infrastructure | Story | New | Normal | Replication tasks can contain stale potential target nodes | Rob Nahf | 2018-03-02 21:47 | d1_replication |
| 8642 | Infrastructure | Bug | New | Normal | Replication tasks apparently not deleted from backing store in a timely fashion | Dave Vieglaiss | 2018-07-05 12:11 | d1_replication |
| 8639 | Infrastructure | Story | New | Normal | Replication performance is too slow to service demand | Chris Jones | 2018-07-04 11:18 | d1_replication |
| 8640 | Infrastructure | Bug | New | Normal | Replication includes "down" nodes as replication targets | Chris Jones | 2018-07-04 11:29 | d1_replication |
| 8582 | CN REST | Story | New | Normal | Replica Auditing service is throwing errors | Jing Tao | 2019-01-14 16:40 | d1_replication_auditor |
| 4711 | Infrastructure | Task | New | Normal | replace SSL Certs for cn-unm-1.dataone.org | | 2014-09-24 18:14 | |
| 4712 | Infrastructure | Task | New | Normal | replace SSL cert for cn-ucsb-1.dataone.org | | 2014-09-24 18:14 | |
| 4713 | Infrastructure | Task | New | Normal | replace SSL cert fo cn-orc-1.dataone.org | | 2014-09-24 18:14 | |
| 8793 | Infrastructure | Task | New | Normal | Replace ONEMercury installation | | 2019-05-01 14:04 | |
| 7425 | Python Libraries | Task | New | Normal | Replace httplib low level use in RestClient with the requests library | Dave Vieglaiss | 2016-03-25 02:03 | d1_common_python |
| 6760 | Infrastructure | Task | New | Normal | rename mnDemo9 node | | 2015-01-14 00:44 | |
| 6511 | Java Client | Task | New | Normal | remove the deprecated MultipartRequestHandler class from d1_common_java | Rob Nahf | 2015-02-11 20:04 | d1_common_java |
| 8379 | Infrastructure | Bug | New | Normal | remove or improve AuthLdap.getGroups logging statement | Jing Tao | 2018-02-27 16:51 | Metacat |
| 8808 | Infrastructure | Task | New | Normal | Remove old versions of Tomcat | | 2019-05-21 12:49 | |
| 8807 | Infrastructure | Task | New | Normal | remove old versions of postgres | | 2019-05-21 12:47 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|-----------------------|--------------|--------|----------|---|----------------|------------------|-------------------------------|
| 6056 | Infrastructure | Story | New | Normal | remove log aggregation processing from d1-processing Linux service | Dave Vieglaiss | 2018-01-17 19:55 | d1_log_aggregation |
| 5468 | Python Libraries | Story | New | Low | Remove dead code from D1 Python stack | Roger Dahl | 2018-01-17 19:57 | |
| 8105 | Infrastructure | Task | New | Normal | Remove dataone-mercury from production CNs | Jing Tao | 2018-03-02 22:17 | d1_mercury |
| 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 | |
| 8182 | Infrastructure | Bug | New | Normal | relationships defined using SIDs in resource maps don't stay current | Rob Nahf | 2017-09-12 00:13 | d1_indexer |
| 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 | |
| 8222 | Infrastructure | Task | New | Normal | reindex all isotc211 content in production to reflect final decisions from origin field mapping | Dave Vieglaiss | 2018-03-22 16:56 | d1_indexer |
| 6514 | Infrastructure | Task | New | Normal | Reharvest all Records to build initial cache | Robert Waltz | 2015-01-13 15:56 | d1_log_aggregation |
| 7532 | DUG | Task | New | Normal | Registration Form for 2016. | | 2015-12-08 21:30 | |
| 8354 | Testing MN Management | Task | New | Normal | Register in Production | | 2018-02-08 15:28 | |
| 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 | |
| 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 | |
| 4717 | Infrastructure | Task | New | Normal | refresh client certificate for mn-unm-2.dataone.org | | 2014-09-24 18:14 | |
| 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 | |
| 1559 | Java Client | Task | New | Low | Refactor d1_libclient_java echo tests | Rob Nahf | 2015-02-11 19:49 | d1_libclient_java |
| 1234 | Infrastructure | Task | New | Normal | Record performance metrics for member nodes | | 2011-01-15 02:52 | |
| 8823 | Infrastructure | Story | New | High | Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04 | Dave Vieglaiss | 2019-06-19 02:43 | |
| 2548 | Infrastructure | Story | New | Normal | recasting untrusted certs to public poses accessibility inconsistency to users | | 2018-01-17 20:36 | Authentication, Authorization |
| 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 | |
| 7531 | DUG | Task | New | Normal | Quote request for EAB meeting | | 2015-12-08 20:13 | |
| 6755 | Python CLI | Bug | New | Normal | python CLI install instructions fail | Roger Dahl | 2018-01-09 02:44 | |
| 7291 | Python GMN | Bug | New | Normal | pypi distribution does not have all files | Roger Dahl | 2016-04-14 14:57 | |
| 7744 | Infrastructure | Task | New | Normal | put together initial design | | 2016-06-22 17:19 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|--------------|--------|----------|---|-----------------|------------------|-------------------------------|
| 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 |
| 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 |
| 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 |
| 7224 | Infrastructure | Story | New | Normal | push synchronization request status indicator: synchronizeStatus method option | | 2018-01-17 19:38 | Architecture Design |
| 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 | |
| 8583 | DataONE API | Feature | New | Normal | Provide some mechanism for diagnosing correctness of MN certificates | Dave Vieglaiss | 2018-05-02 03:18 | |
| 6484 | MN Dashboard | Feature | New | Normal | Provide paging/scrolling on MN table | Skye Roseboom | 2015-04-29 22:47 | |
| 8189 | Infrastructure | Decision | New | Normal | Proposal to change the roles mapped to the origin Solr field for ISO docs | Bryce Mecum | 2017-12-20 01:28 | |
| 7489 | CN REST | Bug | New | Normal | processing daemon common-logging misconfigured | Robert Waltz | 2016-01-21 17:18 | d1_cn_process_daemon |
| 8833 | Member Nodes | Story | New | Normal | Problems utilizing pyshacl within SlenderNodes | John Evans | 2019-08-09 18:20 | |
| 8561 | Member Nodes | MNDeployment | New | Normal | PRISM Climate Data | | 2018-04-18 16:37 | |
| 2593 | Infrastructure | Task | New | Normal | Prepare science data and metadata content for the workshop | Dave Vieglaiss | 2012-04-09 22:52 | |
| 2594 | Infrastructure | Task | New | Normal | Prepare a Mercury MN overview for the workshop | Giri Palanisamy | 2012-04-09 22:59 | mn.Mercury |
| 3519 | Member Nodes | MNDeployment | New | Low | Prairie Research Institute | Dave Vieglaiss | 2015-11-19 17:00 | |
| 8560 | Member Nodes | MNDeployment | New | Normal | PPS - Precipitation Processing System | | 2018-04-18 16:36 | |
| 4211 | Infrastructure | Bug | New | Normal | Potential race condition between archive and replication | Chris Jones | 2014-09-25 17:19 | d1_cn_service |
| 7868 | Infrastructure | Bug | New | Normal | potential gaps between log harvests | Rob Nahf | 2017-03-23 15:40 | d1_log_aggregation |
| 1873 | Infrastructure | Feature | New | Normal | Postprocessing tool for log reporting | | 2014-10-02 17:06 | d1_log_aggregation |
| 2281 | Infrastructure | Task | New | Low | Possibly update the Identity Management and Authenticated Session Management doc | Matthew Jones | 2014-10-01 20:47 | Authentication, Authorization |
| 1332 | Infrastructure | Task | New | Normal | Possibly remove MN_crud.update() | | 2011-02-09 22:50 | |
| 1331 | Infrastructure | Task | New | Normal | Possibly combine MN_crud.create() and MN_crud.update() | | 2011-02-09 22:44 | |
| 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 | |
| 4673 | Java Client | Task | New | Normal | Pom has warnings: | | 2015-02-11 20:08 | |
| 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 | |
| 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|-----------------------|--------------|--------|----------|--|----------------|------------------|------------------------|
| 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 | |
| 8343 | Testing MN Management | Story | New | Normal | Planning | | 2018-02-08 15:28 | |
| 3924 | Infrastructure | Task | New | Normal | Pids in ObjectList should be the same as pids in the systemMetadata Map | Rob Nahf | 2014-10-01 22:04 | MNWebChecker |
| 8557 | Member Nodes | MNDeployment | New | Normal | Physical Oceanography Distributed Active Archive Center | | 2018-04-18 16:32 | |
| 3635 | Infrastructure | Task | New | Normal | Phase two Morpho implementation | Ben Leinfelder | 2013-03-25 22:49 | |
| 8558 | Member Nodes | MNDeployment | New | Normal | PDC - Polar Data Catalogue | | 2018-04-18 16:33 | |
| 7850 | Infrastructure | Task | New | Normal | Passing SID to MNRead.systemMetadataChanged() | Dave Vieglaiss | 2016-07-20 20:00 | |
| 8574 | Search UI | Story | New | Normal | PANGAEA Temporary Fix: SID only in Data Citation | Bryce Mecum | 2018-05-01 01:45 | |
| 8673 | Member Nodes | Task | New | Normal | Pangaea- GMN upgrade from 2.4.0 to 3.0.4 | Roger Dahl | 2018-09-04 18:48 | |
| 3675 | Infrastructure | Bug | New | High | package relationships not available for archived objects | Rob Nahf | 2018-09-21 21:01 | d1_indexer |
| 7611 | Infrastructure | Story | New | Normal | ORNLDAAC fails during log aggregation | Laura Moyers | 2016-01-26 16:39 | Environment.Production |
| 3844 | Member Nodes | MNDeployment | New | Normal | Oregon Explorer program at OSU | Laura Moyers | 2015-11-19 17:22 | |
| 6069 | Infrastructure | Story | New | Normal | open ask.dataone.org sign-in to community | Dave Vieglaiss | 2014-10-01 20:39 | Documentation |
| 7553 | Member Nodes | MNDeployment | New | Normal | OOI - Ocean Observatories Initiative | Laura Moyers | 2018-01-25 17:51 | |
| 4129 | Infrastructure | Bug | New | Normal | Only configure ufw ports for machines in xml configuration file | Robert Waltz | 2016-08-10 20:47 | d1_cn_buildout |
| 7839 | DataONE API | Task | New | Normal | Online documentation places synchronize in CNRead api | Dave Vieglaiss | 2016-12-21 09:04 | api_documentation |
| 8685 | Member Nodes | Task | New | Normal | ONEShare - GMN upgrade 2.4.2 to 3.0.4 | Roger Dahl | 2018-08-23 17:18 | |
| 7640 | Infrastructure | Story | New | Normal | ONEShare failing with ServiceFailure | Laura Moyers | 2016-02-12 16:39 | Environment.Production |
| 3099 | Infrastructure | Decision | New | Normal | ONE-Mercury display of data set citation | Dave Vieglaiss | 2012-07-23 21:24 | d1_mercury |
| 3067 | Infrastructure | Task | New | Normal | Old DAAC PIDs to archive | Dave Vieglaiss | 2013-01-02 14:14 | mn.Mercury |
| 7858 | Infrastructure | Bug | New | Normal | Obsoleting a resource map clears the resourceMap field for the obsoleted package | | 2017-03-28 16:20 | d1_indexer |
| 6041 | Infrastructure | Bug | New | Normal | obsoletedBy field serialized with newline after pid | Robert Waltz | 2014-09-25 17:36 | |
| 8722 | Infrastructure | Bug | New | High | Object in search index but systemmetadata is not available. | Jing Tao | 2018-10-03 17:48 | |
| 6759 | DataONE API | Story | New | Normal | ObjectFormat Management | Dave Vieglaiss | 2015-01-19 23:17 | |
| 8821 | Infrastructure | Bug | New | Normal | Object doi:10.18739/A2610VR7Z fails to index on CN | Jing Tao | 2019-06-19 00:06 | |
| 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 | |
| 4668 | Java Client | Task | New | Normal | - No types implement toString | | 2015-02-11 20:08 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|-----------------------|--------------|--------|----------|--|----------------|------------------|------------------------|
| 7229 | Python GMN | Task | New | Normal | non-standard server certificate locations | Roger Dahl | 2016-04-21 22:37 | |
| 7440 | CN REST | Bug | New | Normal | Non-discernable error during synchronization affecting (mostly) urn:node:mnTestAEKOS - "Client is shutdown." | | 2015-10-20 14:46 | |
| 3598 | Infrastructure | Task | New | Normal | Node document subject description is a bit unclear | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 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 Paleoecology Database | Amy Forrester | 2018-04-09 21:14 | |
| 7903 | CN REST | Task | New | Normal | Need to implement/support the default http methods - HEAD and GET on all DataONE API (both cn and mn) | Jing Tao | 2016-10-10 16:53 | d1_cn_rest |
| 7810 | Infrastructure | Story | New | Normal | Need to avoid buffer overflow condition during HTTP client TLS renegotiation | Rob Nahf | 2018-01-17 19:09 | |
| 1671 | Infrastructure | Task | New | Normal | Need folder for DUG, accessible by DUG members | Matthew Jones | 2011-07-12 12:09 | Support Operations |
| 3142 | Infrastructure | Task | New | Normal | Need a new local search mechanism | | 2013-03-02 05:15 | |
| 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 | |
| 3925 | Infrastructure | Task | New | Normal | navigate through the ResourceMap confirm existence of identifiers on the MN | Rob Nahf | 2014-10-01 22:04 | MNWebChecker |
| 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 | |
| 8069 | Infrastructure | Bug | New | Normal | Name from ORCID incorrectly parsed | Ben Leinfelder | 2017-04-12 20:28 | d1_portal_servlet |
| 8553 | Member Nodes | MNDeployment | New | Normal | MVCO - Martha's Vineyard Coastal Observatory | | 2018-04-17 20:03 | |
| 8355 | Testing MN Management | Task | New | Normal | Mutual Acceptance | | 2018-02-08 15:28 | |
| 8046 | Infrastructure | Bug | New | Normal | Mutable Member Nodes orphan unhosted objects | | 2017-03-15 17:40 | Architecture Design |
| 8108 | Infrastructure | Support | New | Normal | Must determine the state of replication auditing for when replicas on non-functioning MNs are still reported as complete | Dave Vieglaiss | 2017-06-06 17:56 | d1_replication_auditor |
| 5321 | Infrastructure | Bug | New | Normal | Multiple Hazelcast Client connections to same storage instance | Robert Waltz | 2016-08-10 20:58 | d1_process_daemon |
| 8668 | Member Nodes | Task | New | Normal | MPC- upgrade GMN version 1.2.10 to 3.0.4 | Roger Dahl | 2019-03-05 20:35 | |
| 8352 | Testing MN Management | Story | New | Normal | Move to Production | | 2018-02-08 15:28 | |
| 6478 | Infrastructure | Task | New | Normal | move mncheck VM to a different VMhost | Dave Vieglaiss | 2014-10-01 20:34 | MNWebChecker |
| 3374 | Member Nodes | Task | New | Normal | Move kepler-library.org Metacat to new server | Ben Leinfelder | 2012-11-08 00:31 | |
| 3082 | Infrastructure | Task | New | Normal | Morpho should not rely on CN for any critical features | | 2013-03-02 05:26 | Morpho |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|-----------------------|---------|--------|----------|--|----------------|------------------|--------------------|
| 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 Vieglaiss | 2016-06-29 02:20 | |
| 2896 | Infrastructure | Task | New | Normal | Modify the admin DN in createObjectformat script per environment | Chris Jones | 2012-10-05 14:23 | d1_cn_buildout |
| 1555 | Java Client | Task | New | Normal | Modify TestSimpleMultipartEntity for use with MockHttpClient | Rob Nahf | 2015-02-11 19:49 | d1_common_java |
| 4125 | Infrastructure | Task | New | Normal | Mock up an informational section of the Member Node detail view | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| 8380 | Infrastructure | Bug | New | Normal | MN.update method doesn't check if the authoritativeMN is null on the system metadata of the new object | Jing Tao | 2018-03-02 21:53 | Metacat |
| 7666 | Infrastructure | Bug | New | Normal | mnTestMPC repeating attempts to set replica status to FAILED | Laura Moyers | 2016-02-25 21:44 | Environment.Stage1 |
| 2809 | Infrastructure | Task | New | Normal | MNStorage.update() - Make behavior explicit | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 2508 | Infrastructure | Task | New | Normal | MNStorage.delete(), MNStorage.update() - Action must be denied for replicas. | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 2826 | Infrastructure | Task | New | Normal | MNStorage.archive() - Permissions | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 4051 | Infrastructure | Feature | New | Normal | MN Stack supporting Fedora Commons | | 2014-10-02 21:39 | mn.Fedora |
| 2142 | Infrastructure | Task | New | Normal | MNReplication.getReplica() - include PID in signature | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 2646 | Infrastructure | Task | New | Normal | MNReplication.getReplica() - Add information about CNReplication.isNodeAuthorized() | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 4723 | Infrastructure | Task | New | Normal | MN recognition of CN | Dave Vieglaiss | 2014-10-02 17:21 | |
| 6945 | DataONE API | Feature | New | Normal | MNRead.get uses the pid for the download filename, which provides a less than optimal user experience when the pid is an opaque identifier such as DOIs, uuids, etc. | | 2015-03-23 23:37 | |
| 2793 | Infrastructure | Task | New | Normal | MNRead.describe() - Document special requirement of returning D1 exceptions in header | Dave Vieglaiss | 2014-10-02 17:21 | Documentation |
| 3700 | Infrastructure | Bug | New | Normal | MNService.replicate will not request new object if existing on MN | Chris Jones | 2015-01-06 19:43 | Metacat |
| 3467 | Infrastructure | Task | New | Normal | MN.listObject should use auto-incremented key | Ben Leinfelder | 2013-01-08 18:31 | Metacat |
| 3907 | Infrastructure | Task | New | Normal | MN Integration Test - verify system metadata returned matches expected | Rob Nahf | 2013-08-09 18:48 | d1_integration |
| 7279 | Infrastructure | Task | New | Normal | MN implementation documentation - need document management solution | Dave Vieglaiss | 2015-07-28 22:24 | Documentation |
| 1412 | CN REST | Task | New | Normal | MN health check performed by CN | Robert Waltz | 2015-01-19 23:06 | |
| 8232 | Member Nodes | Task | New | Normal | MN Dashboard/Website Deployment Workflow Documentation | Dustin Allen | 2018-01-08 23:30 | |
| 8344 | Testing MN Management | Task | New | Normal | MN Communications | | 2018-02-22 19:47 | |
| 1808 | Infrastructure | Task | New | Normal | MNAuthorization.isAuthorized() -> assertAuthorized() | | 2011-10-04 16:08 | |
| 3980 | Member Nodes | Task | New | Normal | Missing content | Chris Jones | 2013-09-25 21:48 | |
| 6796 | Python Libraries | Story | New | Normal | Migrate to Python v3 | Roger Dahl | 2018-01-17 19:43 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|-----------------------|--------------|--------|----------|---|----------------|------------------|------------------------|
| 8366 | Infrastructure | Story | New | Normal | Migrate jenkins continuous integration from UNM to UCSB | Dave Vieglaiss | 2019-01-22 19:26 | Support Operations |
| 8348 | Testing MN Management | Task | New | Normal | Metadata Validation | | 2018-02-08 15:28 | |
| 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 |
| 3626 | Infrastructure | Task | New | Normal | Metacat should use correct object format for ESRI profile metadata | Ben Leinfelder | 2013-02-27 23:56 | Metacat |
| 3246 | Infrastructure | Bug | New | Low | Metacat returns 500 instead of 404 in some cases | Ben Leinfelder | 2014-10-02 18:03 | Metacat |
| 8224 | Infrastructure | Task | New | Normal | metacat not promoting node token privs for solr | Jing Tao | 2017-12-04 19:33 | Metacat |
| 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 |
| 8811 | Infrastructure | Task | New | Normal | Merge 2.3.9 changes to trunk | Jing Tao | 2019-05-21 13:06 | |
| 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 | |
| 7605 | Infrastructure | Story | New | Normal | MemberNodes not authorizing CN to harvest log records | Dave Vieglaiss | 2018-01-17 19:33 | Environment.Production |
| 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 | |
| 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 |
| 8376 | Infrastructure | Feature | New | Normal | Make the script file - insertOrUpdateObjectFormatList.sh (in metacat cn buildout) change the user name automatically | Jing Tao | 2018-02-21 22:48 | d1_cn_buildout |
| 8073 | Python GMN | Story | New | Normal | Make sure unnecessary services are disabled | Roger Dahl | 2018-01-17 18:48 | |
| 3200 | Member Nodes | Task | New | Normal | Make initial contact with USGS-NWRC | Mike Frame | 2013-10-24 15:23 | |
| 1473 | Infrastructure | Task | New | Normal | Make default access policy explicit in Authz docs. | Matthew Jones | 2014-10-01 20:47 | |
| 8853 | Infrastructure | Story | New | Normal | Make cn.resolve smarter | | 2019-11-15 16:50 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|--------------|--------|----------|---|----------------|------------------|------------------------|
| 7924 | Member Nodes | MNDeployment | New | Normal | LTER-Spain network | Laura Moyers | 2016-11-21 14:49 | |
| 7607 | Infrastructure | Task | New | Normal | LTER_EUROPE refuses the production CN from harvesting log records | Laura Moyers | 2016-06-09 16:34 | Environment.Production |
| 7538 | Infrastructure | Task | New | Normal | look at nodeFactory in how it builds mock CNodes | Rob Nahf | 2015-12-10 17:03 | d1_libclient_java |
| 7688 | Infrastructure | Bug | New | Normal | LogAggregation unable to change BaseURLs upon updateNodeCapabilities notification | Dave Vieglaiss | 2018-01-02 12:02 | d1_log_aggregation |
| 8657 | Log Reporting | Bug | New | Normal | Log aggregation service not recording logs for the MNs - urn:node:TDAR and urn:node:OTS_NDC | | 2018-07-16 21:36 | d1_log_aggregation |
| 8603 | Infrastructure | Bug | New | Normal | log aggregation incorrectly assigning location information | Dave Vieglaiss | 2018-06-07 20:52 | d1_log_aggregation |
| 8602 | Infrastructure | Story | New | Normal | Log aggregation and augmentation process mid 2018 updates | Dave Vieglaiss | 2018-06-07 20:49 | d1_log_aggregation |
| 1335 | Infrastructure | Task | New | Normal | Local caching of the d1 schema. | | 2011-02-09 22:56 | |
| 3235 | Member Nodes | MNDeployment | New | Low | LITS - Long-Term Individual base Time Series project member node | | 2018-04-17 17:23 | |
| 2133 | Infrastructure | Task | New | Normal | listObjects() datetime slicing | | 2011-12-12 23:15 | |
| 7863 | DUG | Task | New | Normal | Link to the recordings | | 2016-08-09 20:40 | |
| 6624 | Infrastructure | Task | New | Normal | link Node Identity arch. spec. to OperationDocs Node Reg page | | 2014-11-21 20:29 | Documentation |
| 1001 | Infrastructure | Task | New | Normal | Link documentation living with projects into ArchitectureDocs | | 2010-10-21 14:55 | |
| 3165 | Java Client | Bug | New | Low | Libclient caching does not respect accessPolicies | Rob Nahf | 2015-02-11 18:37 | d1_libclient_java |
| 5739 | CN REST | Bug | New | Normal | LDAP upgrades fail with purge of dataone-cn-os-core | Robert Waltz | 2015-01-19 23:05 | |
| 3572 | Infrastructure | Bug | New | Normal | LDAP not updated for Node when synchronized set to true | Robert Waltz | 2014-10-01 22:56 | d1_cn_node_registry |
| 8115 | Infrastructure | Bug | New | Normal | LDAP logging is set to DEBUG on production CNs | Rob Nahf | 2017-12-26 18:29 | dataone-cn-os-core |
| 3108 | Infrastructure | Task | New | Normal | lastHarvested date is always equal to the current time. | Dave Vieglaiss | 2012-07-30 22:11 | |
| 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 Vieglaiss | 2017-11-06 22:18 | |
| 6765 | Java Client | Bug | New | Normal | jibx-maven-plugin incompatible with Java 8 | Rob Nahf | 2015-01-19 23:17 | |
| 8866 | Infrastructure | Bug | New | Normal | Java client tools should set a custom user agent string | | 2020-07-15 22:43 | |
| 4224 | Member Nodes | MNDeployment | New | Low | Japan Long Term Ecological Research Network | Laura Moyers | 2015-11-19 00:52 | |
| 8771 | CN REST | Story | New | Normal | Issue with LDAP when updating `nodeReplicationPolicy` | Dave Vieglaiss | 2019-03-05 19:43 | d1_cn_rest |
| 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 |
| 4117 | Member Nodes | Task | New | Normal | Issue Test certs for FRIM | | 2015-01-23 19:02 | |
| 3512 | Infrastructure | Task | New | Normal | Issue production client certificates for mn-{ucsb orc unm}-2.dataone.org replica target nodes | Dave Vieglaiss | 2013-01-23 16:34 | Environment.Production |
| 3511 | Infrastructure | Task | New | Normal | Issue certificates from D1TestIntCA for stage environment nodes, and revoke certificates signed by D1TestCA | Chris Jones | 2014-09-24 18:25 | Support Operations |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|-----------------------|---------|--------|----------|---|----------------|------------------|--------------------|
| 3510 | Infrastructure | Task | New | Normal | Issue certificates from D1TestIntCA for sandbox environment nodes, and revoke certificates signed by D1TestCA | Chris Jones | 2014-09-24 18:25 | Support Operations |
| 3509 | Infrastructure | Task | New | Normal | Issue certificates from D1TestIntCA for dev environment nodes, and revoke certificates signed by D1TestCA | Chris Jones | 2014-09-24 18:25 | Support Operations |
| 8622 | Member Nodes | Bug | New | High | IOE repository is not responding | Amy Forrester | 2019-03-05 20:54 | |
| 8815 | Infrastructure | Bug | New | Normal | Investigate and fix failed sync/harvest of doi:10.18739/A2CH48 | | 2019-06-04 23:26 | |
| 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 | |
| 8540 | Infrastructure | Story | New | Normal | interesting 15 minute Hazelcast timeout in IndexProcessor | Rob Nahf | 2018-04-12 04:32 | d1_indexer |
| 3656 | Infrastructure | Story | New | Normal | integration testing: what are acceptable pids for update? | Roger Dahl | 2018-01-17 20:22 | |
| 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 | |
| 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 | |
| 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 | |
| 8570 | Infrastructure | Bug | New | Normal | index task not generated for a newly synchronized object | Jing Tao | 2018-04-20 20:51 | d1_indexer |
| 8541 | Infrastructure | Bug | New | Normal | index shutdown threw exception | Rob Nahf | 2018-04-12 16:44 | d1_indexer |
| 8758 | Infrastructure | Story | New | Normal | Index replicationStatus field | Jing Tao | 2019-01-14 18:00 | d1_indexer |
| 8361 | Infrastructure | Bug | New | Normal | index processor throws unhandled NPE if task systemMetadata is null | Rob Nahf | 2018-03-22 16:54 | d1_indexer |
| 8724 | Infrastructure | Bug | New | Normal | index out of bounds error in PortalCertificateManager | Rob Nahf | 2018-10-02 19:11 | d1_portal |
| 8731 | Infrastructure | Bug | New | Normal | Indexing solr client method is building query with too many ORs, causing errors | Rob Nahf | 2018-10-04 22:25 | d1_indexer |
| 8702 | Infrastructure | Story | New | Normal | Indexing Refactor Strategy | Rob Nahf | 2018-09-24 18:05 | d1_indexer |
| 8363 | Infrastructure | Story | New | Normal | indexer shutdown generates index tasks | Rob Nahf | 2018-09-24 15:25 | d1_indexer |
| 6044 | Infrastructure | Bug | New | Normal | Indexer needs port 5432 open to localhost during postinst | Robert Waltz | 2015-01-06 18:17 | d1_cn_buildout |
| 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 |
| 7767 | Infrastructure | Task | New | Normal | In DataONE search results, move map display to map extent | Dave Viegla | 2016-05-04 18:31 | |
| 7528 | DataONE API | Bug | New | Normal | Incorrect argument name documented for CNCore.reserveldentier | | 2015-12-08 19:51 | api_documentation |
| 3175 | Infrastructure | Task | New | Normal | Include dataoneTypes.xsd in Metacat registered schemas | Chris Jones | 2012-10-05 14:23 | Metacat |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|-----------------------|--------------|--------|----------|---|----------------|------------------|---------------------|
| 8499 | Infrastructure | Task | New | Normal | Improve rendering of http://www.isotc211.org/2005/gmd-pangaea in search UI | | 2018-05-01 01:07 | |
| 3465 | Infrastructure | Task | New | Normal | Improve Metacat listObject slicing | Ben Leinfelder | 2013-01-08 18:54 | Metacat |
| 7849 | CN REST | Task | New | Normal | Improve exception messages when cascading SSL derived exceptions | Rob Nahf | 2016-07-19 17:23 | |
| 8107 | Infrastructure | Feature | New | Normal | Improved Node Synchronization Feedback - Leveraging MNRead.synchronizationFailed() | | 2017-06-27 16:46 | Architecture Design |
| 8831 | Member Nodes | Story | New | Normal | Import error with schema_org.data | John Evans | 2019-08-05 18:57 | |
| 4667 | Java Client | Task | New | Normal | - (Important!) No types implement equals or hashCode | | 2015-02-11 20:08 | |
| 7199 | Python GMN | Task | New | Normal | Implement support for token authentication approach | Dave Vieglaiss | 2016-03-25 01:27 | |
| 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 |
| 995 | Infrastructure | Task | New | Normal | implement JSON formatted OLLs | | 2010-10-25 16:45 | |
| 8353 | Testing MN Management | Task | New | Normal | Implement in Production | | 2018-02-08 15:29 | |
| 991 | Infrastructure | Task | New | Low | implement HEAD /resolve/<guid> | | 2010-10-13 22:02 | |
| 2414 | CN REST | Task | New | Normal | Implement exceptions for search/solr endpoint | Skye Roseboom | 2015-01-19 22:49 | |
| 2415 | CN REST | Task | New | Normal | Implement exceptions for log endpoint | Robert Waltz | 2015-01-19 22:49 | |
| 3373 | Infrastructure | Task | New | Normal | If id contains "/", the MNode.getSysteMetadata method fails. | | 2012-11-06 02:05 | |
| 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 | |
| 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 | |
| 1443 | DataONE API | Task | New | Normal | Identify operational requirements for monitoring and logging | Dave Vieglaiss | 2015-01-19 23:06 | |
| 1442 | DataONE API | Task | New | Normal | Identify monitoring and logging use cases and requirements | Dave Vieglaiss | 2015-01-19 23:06 | |
| 8506 | Infrastructure | Task | New | Normal | Identify ISO metadata terms appropriate for population of data citation elements of the solr search index | | 2018-10-04 18:17 | |
| 3810 | Infrastructure | Task | New | Normal | Identify and setup location for user oriented operational docs | Dave Vieglaiss | 2014-09-24 18:27 | Support Operations |
| 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 | |
| 1519 | Infrastructure | Task | New | Normal | HTTP Byte Range Requests | | 2011-05-04 14:34 | |
| 1518 | Infrastructure | Task | New | Normal | How to support caching | | 2011-05-04 14:33 | |
| 1414 | Infrastructure | Task | New | Normal | How to represent additional Node attributes. | | 2011-03-09 06:16 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|--------------|--------|----------|---|------------------|------------------|---------------|
| 2487 | CN REST | Task | New | Normal | How does a CN handle the failure of MN replica to receive MNStorage.systemMetadataChanged() | Robert Waltz | 2016-08-10 20:51 | |
| 1236 | Infrastructure | Task | New | Normal | Highly variable response times from cn.dataone.org | | 2011-01-17 16:34 | d1_cn_service |
| 8734 | Infrastructure | Story | New | Normal | Hazelcast shutdown tied to out of memory exception! | Rob Nahf | 2018-10-18 16:55 | Metacat |
| 7825 | Infrastructure | Bug | New | Normal | Hazelcast service stops working after a while | Jing Tao | 2016-06-07 18:53 | Metacat |
| 3628 | Member Nodes | MNDeployment | New | Low | Harvard Filtered Push MN | William Michener | 2015-11-20 03:14 | |
| 7125 | Python GMN | Task | New | Normal | Handle Authorization header carrying authentication token | Roger Dahl | 2016-04-21 22:37 | |
| 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 | |
| 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 | |
| 7774 | Infrastructure | Task | New | Normal | GMN: Move to Let's Encrypt | | 2016-05-09 22:16 | |
| 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 | |
| 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 | |
| 7990 | Member Nodes | Task | New | Normal | GINA: Mutual acceptance | Laura Moyers | 2017-01-27 22:18 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
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| 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 | |

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