Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|----------|-----------|---|-----------------|------------------|------------------------|
| 4210 | Infrastructure | Task | Testing | Immediate | Metacat does not set serialVersion correctly in CNodeService archive() or delete() | Chris Jones | 2013-12-20 16:12 | Metacat |
| 4152 | Member Nodes | Task | Closed | Immediate | Fix SEAD indexing of science metadata | Robert Waltz | 2013-11-01 09:36 | |
| 4184 | Infrastructure | Task | Closed | Urgent | Evaluate CN to CN access policy inconsistencies | Chris Jones | 2014-03-14 17:43 | Environment.Production |
| 4183 | Infrastructure | Task | Closed | Urgent | Evaluate CN to CN system metadata attribute inconsistencies | Skye Roseboom | 2014-03-14 17:43 | Environment.Production |
| 4230 | Infrastructure | Story | Closed | High | CN System Metadata needs tidying | Chris Jones | 2014-07-30 20:26 | d1_replication_auditor |
| 3729 | Infrastructure | Story | Closed | High | Member Nodes should be the authoritative source of System Metadata | Dave Vieglais | 2016-03-25 01:14 | Documentation |
| 3889 | Infrastructure | Story | Closed | High | Document the log aggregation component in the operations documents | Peter Slaughter | 2014-05-29 16:23 | d1_log_aggregation |
| 3486 | Infrastructure | Task | Closed | High | Increase available physical volumes on cn-orc-1.dataone.org | Chris Brumgard | 2013-01-16 07:19 | Support Operations |
| 3886 | Infrastructure | Task | Closed | High | Filter the d1-cn-log index based on a public role | Robert Waltz | 2014-03-31 17:41 | d1_dashboard |
| 3890 | Infrastructure | Task | Closed | High | ns2.afraid.org is not serving dataone.org properly | Nick Outin | 2013-08-08 17:56 | Support Operations |
| 3483 | Infrastructure | Task | Closed | High | Increase available physical volumes on cn-stage-orc-1.test.dataone.org | Chris Brumgard | 2013-01-16 07:21 | Support Operations |
| 3580 | Infrastructure | Task | Closed | High | LDAP replication fails from cn-stage-unm-2 to cn-stage-orc-2 | Chris Brumgard | 2013-02-25 17:21 | Support Operations |
| 2507 | Infrastructure | Task | Closed | High | CN synchronization should handle system metadata with existing obsoletes/obsoletedBy fields | Chris Jones | 2012-03-20 01:15 | Metacat |
| 7490 | Search UI | Task | Closed | High | Search UI filter list does not render correctly under IE 11 | Lauren Walker | 2015-11-19 15:14 | MetacatUI |
| 3116 | Infrastructure | Task | Closed | High | Metacat CN startup and initialization time needs to be reduced an order of magnitude | Ben Leinfelder | 2012-08-14 23:53 | Metacat |
| 3583 | Member Nodes | Task | Closed | High | Production KNB node should return intermediate CA certs | Ben Leinfelder | 2013-03-05 23:05 | |
| 3575 | Member Nodes | Task | Closed | High | ORNLDAAC listObjects() fails when filtering formatIds with colons | Giri Palanisamy | 2013-04-19 18:54 | |
| 2607 | Infrastructure | Task | Closed | High | Allow replica MNs access to system metadata of replica objects | Chris Jones | 2012-04-20 15:18 | Metacat |
| 4231 | Infrastructure | Task | Closed | High | Generate a Master System Metadata Table from all CNs | Robert Waltz | 2014-05-20 16:14 | d1_replication_auditor |
| 8098 | Infrastructure | Task | Closed | High | Token-based authentication fails with LE CN certs | Jing Tao | 2020-03-26 14:39 | dataone-cn-portal |
| 3482 | Infrastructure | Task | Closed | High | Increase available physical volumes on cn-stage-ucsb-1.test.dataone.org | Nick Outin | 2013-02-05 18:32 | Support Operations |
| 4185 | Infrastructure | Task | Rejected | High | Develop a CN audit algorithm to recover inconsistent CN states | Robert Waltz | 2014-07-30 03:21 | Environment.Production |
| 7391 | CN REST | Bug | Closed | High | Synchronization and replica updates fail after MN.updateSystemMetadata() | Rob Nahf | 2016-01-05 18:48 | d1_synchronization |
| 6870 | ONE Mercury | Bug | Rejected | High | Fix handling of identifiers with url-escaped characters | Dave Vieglais | 2015-04-07 20:12 | d1_mercury_ui |
| 8756 | CN REST | Story | New | Normal | Ensure replica auditor is effective | Chris Jones | 2019-01-15 21:00 | 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 |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|--|----------------|------------------|-------------------------|
| 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 |
| 8864 | CN REST | Story | New | Normal | Sychronization does not register authoritative replica entry correctly | Jing Tao | 2020-06-19 21:59 | d1_synchronization |
| 7810 | Infrastructure | Story | New | Normal | Need to avoid buffer overflow condition during HTTP client TLS renegotiation | Rob Nahf | 2018-01-17 19:09 | |
| 8749 | CN REST | Story | New | Normal | Fix log aggregation events from the CN without associated CN IPs | Dave Vieglais | 2019-05-01 22:25 | |
| 1644 | DataONE API | Story | New | Normal | Develop an object format creation policy | | 2018-01-17 20:46 | |
| 8364 | CN REST | Story | In Progress | Normal | Ensure portal uses correct X509 certificates | | 2019-05-21 12:57 | d1_portal_servlet |
| 3036 | Infrastructure | Story | Closed | Normal | Administrative expunge of an object and its replicas needs to be enabled | Chris Jones | 2012-07-30 21:39 | Metacat |
| 2044 | Infrastructure | Story | Closed | Normal | Command line client should support all sections of SystemMetadata | Roger Dahl | 2011-11-22 16:10 | d1_client_cli |
| 1843 | Infrastructure | Story | Closed | Normal | MN to MN replication needs to be tested | Chris Jones | 2011-11-22 17:43 | d1_integration |
| 3375 | Infrastructure | Story | Closed | Normal | Hazelcast should be upgraded to version 2.X for stability | Chris Jones | 2013-01-08 18:29 | performance-scalability |
| 4025 | Infrastructure | Story | Closed | Normal | Release CCI 1.2.3 Features | Chris Jones | 2014-01-06 18:21 | Environment.Development |
| 2622 | Infrastructure | Story | Closed | Normal | d1_replication should prioritize MN replication tasks based on load, failures, and bandwidth factors | Chris Jones | 2012-05-21 16:22 | d1_replication |
| 1966 | Infrastructure | Story | Closed | Normal | CNs should keep all replica MNs up to date with SystemMetadata changes | Robert Waltz | 2013-01-02 15:46 | d1_synchronization |
| 2255 | Infrastructure | Story | Closed | Normal | Metacat fails to register a node via the D1Admin class | Chris Jones | 2012-01-23 23:12 | Metacat |
| 2335 | Infrastructure | Story | Closed | Normal | cn-sandbox environment needs deployment and testing for RC2 | Chris Jones | 2012-02-29 16:20 | |
| 7084 | ONE Mercury | Story | Closed | Normal | Fix the display of EML citations when there is no individualName field | Chris Jones | 2015-06-26 21:13 | d1_mercury_ui |
| 3352 | Infrastructure | Story | Closed | Normal | Production CNs are out of sync in object count | Ben Leinfelder | 2013-03-01 18:32 | Environment.Production |
| 4193 | Infrastructure | Story | Closed | Normal | Release CCI 1.2.4 Features | Chris Jones | 2014-01-06 18:46 | |
| 1978 | Infrastructure | Story | Closed | Normal | CNReplication interface is missing updateReplicationMetadata() | Chris Jones | 2011-11-02 22:05 | d1_common_java |
| 2859 | Infrastructure | Story | Closed | Normal | Production environment passwords and configuration need to be secured | Chris Jones | 2012-09-04 21:45 | Support Operations |
| 2588 | Infrastructure | Story | Closed | Normal | Preparations for USGS workshop 04/2012 | Chris Jones | 2012-05-17 17:10 | |
| 1836 | Infrastructure | Story | Closed | Normal | Enable CN Replication REST web service handling | Chris Jones | 2011-10-25 23:13 | d1_cn_service |
| 1779 | Infrastructure | Story | Closed | Normal | Create access to Metacat object file paths through Hazelcast | Rob Nahf | 2011-09-16 17:49 | d1_indexer |
| 3417 | Infrastructure | Story | Closed | Normal | Orphaned MN content needs to be migrated to a new MN when possible | Chris Jones | 2013-01-14 16:36 | |
| 3822 | Infrastructure | Story | Closed | Normal | Release CN 1.2 Features | Chris Jones | 2013-07-12 15:46 | Environment.Production |
| 4465 | Infrastructure | Story | Closed | Normal | CCI 1.2.5 Feature Release | Chris Jones | 2014-03-31 18:19 | |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|----------|----------|---|----------------|------------------|--------------------------|
| 4466 | Infrastructure | Story | Closed | Normal | Base VM operating systems and sofware need to be upgraded | Chris Jones | 2014-07-18 03:28 | Environment.Production |
| 3470 | Infrastructure | Story | Closed | Normal | CN cluster communication needs to be monitored | Skye Roseboom | 2014-10-01 20:44 | performance-scalability |
| 2923 | Infrastructure | Story | Closed | Normal | Per environment firewall configurations need to be fixed | Chris Jones | 2012-06-19 05:31 | d1_cn_buildout |
| 1652 | Infrastructure | Story | Closed | Normal | Refactor Metacat MN and CN classes to reflect 0.6.2 API | Chris Jones | 2011-09-01 15:33 | |
| 1378 | Infrastructure | Story | Closed | Normal | Adding new object formats shouldn't require buildout | Robert Waltz | 2011-08-30 17:31 | d1_schemas |
| 3476 | Infrastructure | Story | Closed | Normal | ONEDrive needs to be performant and easy to install | Roger Dahl | 2014-01-17 16:56 | d1_client_ONEDrive |
| 2166 | Infrastructure | Story | Closed | Normal | Hazelcast cluster errors need to be isolated | Chris Jones | 2012-01-20 14:10 | d1_cn_service |
| 6038 | Infrastructure | Story | Closed | Normal | DataONE API version 2 needs to be supported | Chris Jones | 2015-06-01 14:27 | |
| 3262 | Infrastructure | Story | Closed | Normal | Object provenance needs to be supported across components | Chris Jones | 2018-01-17 20:27 | |
| 1656 | Infrastructure | Story | Closed | Normal | SynchronizationFailed exception should explicitly include the calling CN URL | | 2011-07-29 17:37 | d1_common_java |
| 7251 | Infrastructure | Story | Closed | Normal | Replication should fulfill policies with no requested number of replicas | Rob Nahf | 2016-03-25 02:32 | d1_replication |
| 2992 | Infrastructure | Story | Closed | Normal | Generation of slapd configuration may cause LDAP replication trouble | Chris Jones | 2012-07-26 18:40 | d1_cn_buildout |
| 7259 | Infrastructure | Story | Closed | Normal | A DEV2 development environment is needed for upgrade testing | Chris Jones | 2015-09-22 17:54 | Environment.Development2 |
| 3474 | Infrastructure | Story | Rejected | Normal | Maintain consistency across CN hazelcast backing datastores | Chris Jones | 2014-04-04 04:20 | performance-scalability |
| 2759 | Infrastructure | Story | Rejected | Normal | Metacat should only parse XML documents against local schema files | Chris Jones | 2012-10-05 15:15 | Metacat |
| 3508 | Infrastructure | Story | Rejected | Normal | Non-production nodes should all use client certificates signed by the DataONE Test intermediate CA | Chris Jones | 2018-01-17 20:24 | Support Operations |
| 1846 | Infrastructure | Story | Rejected | Normal | CNReplication proxy classes need tests | Chris Jones | 2014-10-02 17:44 | d1_cn_service |
| 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 |
| 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 |
| 3512 | Infrastructure | Task | New | Normal | Issue production client certificates for mn-{ucsb orc unm}-2.dataone.org replica target nodes | Dave Vieglais | 2013-01-23 16:34 | Environment.Production |
| 8778 | CN REST | Task | New | Normal | Ensure SystemMetadata replica auditing updates are saved and broadcast | Chris Jones | 2019-03-12 16:54 | d1_replication_auditor |
| 3596 | Infrastructure | Task | New | Normal | Fix Merritt Repository resource map typing of triple objects | John Kunze | 2013-02-19 02:27 | mn.Merritt |
| 1647 | Java Client | Task | New | Normal | Update d1_common_java ObjectFormatServiceImpl to include addFormat() | | 2016-06-22 16:51 | d1_common_java |
| 3612 | Infrastructure | Task | New | Normal | CN SystemMetadata has incomplete obsoletedBy information | Ben Leinfelder | 2013-03-08 17:43 | Environment.Production |
| 3175 | Infrastructure | Task | New | Normal | Include dataoneTypes.xsd in Metacat registered schemas | Chris Jones | 2012-10-05 14:23 | Metacat |
| 3357 | Infrastructure | Task | New | Normal | Address ISet iterator bug that only iterates over a subset of the ISet | Ben Leinfelder | 2012-12-12 16:54 | Metacat |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|----------------------|------------------|------------------------|
| 1650 | Infrastructure | Task | New | Normal | Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat() | | 2016-06-22 16:51 | |
| 3380 | Infrastructure | Task | New | Normal | Upgrade d1_client_hzpeek to Hazelcast 2.x | Dave Vieglais | 2012-12-12 16:50 | |
| 2593 | Infrastructure | Task | New | Normal | Prepare science data and metadata content for the workshop | Dave Vieglais | 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 |
| 1649 | Infrastructure | Task | New | Normal | Update Metacat's CNCoreImpl to include addFormat() | | 2016-06-22 16:51 | |
| 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 |
| 4120 | Infrastructure | Task | New | Normal | Display total data downloads in the SummaryView header | Skye Roseboom | 2014-03-31 17:41 | d1_dashboard |
| 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 |
| 1648 | Java Client | Task | New | Normal | Update d1_libclient_java ObjectFormatCache to include addFormat() | | 2016-06-22 16:51 | d1_libclient_java |
| 6048 | Member Nodes | Task | New | Normal | Fix 404 NotFound erros on the EDORA MN | Jim Green | 2014-11-24 14:57 | |
| 8777 | CN REST | Task | New | Normal | Configure CN to audit objects greater than 1GB | Chris Jones | 2019-03-13 20:50 | d1_replication_auditor |
| 5498 | Infrastructure | Task | New | Normal | Determine the cause of the Jun2014 cn-orc-1 out of memory issue | Michael Campfield | 2014-10-31 19:11 | Environment.Production |
| 5137 | Infrastructure | Task | New | Normal | Fix DataONE CA chain file location in cn-buildout | Chris Jones | 2014-04-25 15:06 | d1_cn_buildout |
| 3616 | Infrastructure | Task | New | Normal | Enable ServiceMethodRestriction support in Metacat | Chris Jones | 2013-02-27 16:28 | Metacat |
| 5121 | Member Nodes | Task | New | Normal | Fix DryadDataFile instance documents with no dcterms:creator element | Chris Jones | 2014-04-30 19:25 | |
| 5136 | Infrastructure | Task | New | Normal | Change DNS seetings on all DataONE VMs | Chris Jones | 2014-05-08 03:16 | Environment.Production |
| 4704 | Infrastructure | Task | New | Normal | Create a view of MN holdings from a CN perspective | Dave Vieglais | 2014-04-09 15:33 | |
| 1646 | Infrastructure | Task | New | Normal | Add addFormat() to the CNCore API | | 2016-06-22 16:51 | |
| 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 | |
| 3328 | Infrastructure | Task | New | Normal | Enable a data preview from the search results page | Chris Jones | 2012-10-23 19:34 | d1_mercury |
| 8776 | CN REST | Task | New | Normal | Set valid replica status to completed | Chris Jones | 2019-03-12 15:57 | d1_replication_auditor |
| 7911 | CN REST | Task | New | Normal | Synchronization allows invalid checksums, preventing corrected sync | | 2016-10-17 15:58 | d1_synchronization |
| 2896 | Infrastructure | Task | New | Normal | Modify the admin DN in createObjectformat script per environment | Chris Jones | 2012-10-05 14:23 | d1_cn_buildout |
| 1651 | Infrastructure | Task | New | Normal | Update Metacat ResourceHandler to field the PUT call on /formats/fmtid | | 2016-06-22 16:51 | |
| 6843 | Infrastructure | Task | In Progress | Normal | Update the prov instance of the RdfXmlSubprocessor to index renamed and inverse provenance properties | Chris Jones | 2017-03-28 16:16 | d1_indexer |

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| Deviarational Deviarationa | # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|--|------|----------------|---------|-------------|----------|--|----------------|------------------|-------------------------|
| Facility | 6053 | Member Nodes | Task | In Progress | Normal | Update science metadata files to include ORNL schema type | | 2014-11-24 14:57 | |
| Infrastructure Task In Progress Normal Add a CN reporting script that summarizes spatial data for the Chris Jones 2014-03-31 17:41 d1_dishboard d1_d | 4147 | Infrastructure | Task | In Progress | Normal | Modify d1_spatial_reporter.py to produce custom JSON output | Chris Brumgard | 2014-03-31 17:41 | d1_cn_tools |
| dashboard Infrastructure Task In Progress Normal Release CCI 1.2.1 Features Ohris Jones 2014-03-31 17:412 Environment.Stage1 Environment.Production Chris Jones 2013-01-03 10-03 18:16 Distage 2013-01-14 16:34 Distage 2013-01-14 16:36 Distage 2013-01-14 16:36 Distage 2013-01-14 16:36 Distage 2013-01-14 16:36 Distage 201 | 7498 | Search UI | Task | In Progress | Normal | Search UI deployments need to be automated | Chris Jones | 2015-11-21 00:36 | MetacatUI |
| Release CCI 1.2.1 Features Campfield | 3978 | Infrastructure | Task | In Progress | Normal | | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| Infrastructure Task In Progress Normal Make cosmetic changes to the distribution map Chris Jones 2014-03-31 17:41 d1_dashboard 7399 Java Client Task Testing Normal Fix DataPackage insertRelationship() to handle any URI for external identifiers 2015-09-28 17:50 d1_libclient_java 2015-09-29 17:50 | 4246 | Infrastructure | Task | In Progress | Normal | Determine why cn-stage-ucsb-1 LDAP syncrepl is failing | | 2014-10-31 17:42 | Environment.Stage1 |
| Java Client Task Testing Normal V2 D10-bject fails to download V1 content Chris Jones 2015-09-28 17.50 d_ilbolient_java | 3864 | Infrastructure | Task | In Progress | Normal | Release CCI 1.2.1 Features | Chris Jones | 2013-09-12 20:04 | Environment.Production |
| Java Client Task Testing Normal Fix DataPackage insertRelationship() to handle any URI for external identifiers Closed Normal Upgrade of process_daemon to Hazelcast 2.x Robert Waltz 2013-01-08 18:16 performance-scalability 3386 Infrastructure Task Closed Normal Add a Hazelcast build to Hudson Robert Waltz 2012-12-12 18:50 d1_process_daemon Mormal Updrade of process_daemon Robert Waltz 2012-12-12 18:50 d1_process_daemon Robert Waltz 2012-11-21 04:58 Robert Waltz 2013-01-08 00:06 Robert Waltz 2013-01-08 00:06 Robert Waltz 2013-01-08 00:06 Robert Waltz Robert Waltz 2012-11-21 04:58 Robert Waltz 2013-01-08 00:06 Robert Waltz 2013-01-08 00:06 Robert Waltz 2013-01-08 00:06 Robert Waltz Robert Waltz 2013-01-08 00:06 Robert Waltz Robert Waltz 2013-01-08 00:06 Robert Waltz Ro | 4136 | Infrastructure | Task | In Progress | Normal | Make cosmetic changes to the distribution map | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| external identifiers external identifiers | 7389 | Java Client | Task | Testing | Normal | V2 D1Object fails to download V1 content | Chris Jones | 2015-09-28 17:50 | d1_libclient_java |
| Infrastructure Task Closed Normal Add a Hazelcast build to Hudson Robert Waltz 2012-12-12 16:50 d1_process_daemon | 7120 | Java Client | Task | Testing | Normal | | Chris Jones | 2015-06-04 21:48 | d1_libclient_java |
| Infrastructure Task Closed Normal Update dataone-cn-metacat to increase postgresql connections Chris Jones 2012-11-21 04:58 Infrastructure Task Closed Normal Fix indexing conflicts on CNs that cause Metacat systemmetadata tables get out of sync 3418 Infrastructure Task Closed Normal Create a content migration tool to copy content from the CN to a new MN 3420 Infrastructure Task Closed Normal Migrate mnStageLTER content from the CN to a new MN 3471 Infrastructure Task Closed Normal Create a d1_cn_monitor project that acts as an extensible framework for adding monitoring agents and reporting agents 3472 Infrastructure Task Closed Normal Create a Statsd reporter for cluster membership status 3473 Infrastructure Task Closed Normal Report membership status to Nagios Skye Roseboom 2014-10-01 20:41 d1_monitor 3474 Infrastructure Task Closed Normal Report membership status to Nagios Skye Roseboom 2014-10-01 20:40 d1_monitor 3475 Infrastructure Task Closed Normal Improve performance in ONEDrive by caching queries Roger Dahl 2014-05-09 13:55 d1_client_ONEDrive 3476 Infrastructure Task Closed Normal Improve ONEDrive performance by minimizing queries sent to the server Infrastructure Task Closed Normal Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-01-01 19:51 d1_client_ONEDrive 10-10-10-10-10-10-10-10-10-10-10-10-10-1 | 3385 | Infrastructure | Task | Closed | Normal | Upgrade d1_process_daemon to Hazelcast 2.x | Robert Waltz | 2013-01-08 18:16 | performance-scalability |
| Imit Infrastructure Task Closed Normal Fix indexing conflicts on CNs that cause Metacat systemmetadata tables get out of sync 3418 Infrastructure Task Closed Normal Create a content migration tool to copy content from the CN to a new MN Alage Infrastructure Task Closed Normal Create a content migration tool to copy content from the CN to a new MN Chris Jones 2013-01-14 16:34 Closed Normal Create a d1_cn_monitor project that acts as an extensible framework for adding monitoring agents and reporting agents Skye Roseboom 2014-10-01 20:44 performance-scalability framework for adding monitoring agents and reporting agents Skye Roseboom 2014-10-01 20:41 d1_monitor 41_monitor Alignative Task Closed Normal Report membership status to Nagios Skye Roseboom 2014-10-01 20:41 d1_monitor 41_monitor Alignative Task Closed Normal Improve performance in ONEDrive by caching queries Roger Dahl 2013-01-14 16:36 Skye Roseboom 2014-10-01 20:41 d1_monitor d1_monitor d1_monitor Alignative Task Closed Normal Improve ONEDrive performance by minimizing queries sent to the sever Task Closed Normal Improve ONEDrive usability by installing via a Python egg Chris Jones 2013-01-14 16:34 D1-10-01 20:44 D1-monitor D1-mo | 3386 | Infrastructure | Task | Closed | Normal | Add a Hazelcast build to Hudson | Robert Waltz | 2012-12-12 16:50 | d1_process_daemon |
| systemmetadata tables get out of sync Coate Sync Coate Coate | 3403 | Infrastructure | Task | Closed | Normal | 1 . | Chris Jones | 2012-11-21 04:58 | |
| an MN An MN An Migrate mnStageLTER content from the CN to a new MN Chris Jones 2013-01-14 16:36 | 3407 | Infrastructure | Task | Closed | Normal | | Chris Jones | 2013-01-08 00:06 | Metacat |
| Infrastructure Task Closed Normal Create a d1_cn_monitor project that acts as an extensible framework for adding monitoring agents and reporting agents Skye Roseboom 2014-10-01 20:44 performance-scalability Infrastructure Task Closed Normal Create a Statsd reporter for cluster membership status Skye Roseboom 2014-10-01 20:41 d1_monitor Infrastructure Task Closed Normal Report membership status to Nagios Skye Roseboom 2014-10-01 20:40 d1_monitor Infrastructure Task Closed Normal Improve performance in ONEDrive by caching queries Roger Dahl 2014-05-09 13:55 d1_client_ONEDrive Infrastructure Task Closed Normal Improve ONEDrive performance by minimizing queries sent to the server Infrastructure Task Closed Normal Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Infrastructure Task Closed Normal Increase available physical volumes on cn-stage-unm-1.test.dataone.org Infrastructure Task Closed Normal Increase available physical volumes on cn-ucsb-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-ucsb-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2013-03-11 15:40 Environment.Production | 3418 | Infrastructure | Task | Closed | Normal | 1, | Chris Jones | 2013-01-14 16:34 | |
| framework for adding monitoring agents and reporting agents Skye Roseboom 2014-10-01 20:41 d1_monitor | 3420 | Infrastructure | Task | Closed | Normal | Migrate mnStageLTER content from the CN to a new MN | Chris Jones | 2013-01-14 16:36 | |
| Infrastructure Task Closed Normal Report membership status to Nagios Skye Roseboom 2014-10-01 20:40 d1_monitor Infrastructure Task Closed Normal Improve performance in ONEDrive by caching queries Roger Dahl 2014-05-09 13:55 d1_client_ONEDrive Infrastructure Task Closed Normal Improve ONEDrive performance by minimizing queries sent to the server Infrastructure Task Closed Normal Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Infrastructure Task Closed Normal Increase available physical volumes on cn-usability of the server Constage-unm-1.test.dataone.org Infrastructure Task Closed Normal Increase available physical volumes on cn-ucsb-1.dataone.org Nick Outin 2013-02-05 18:33 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-ucsb-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Create a production Member Node VM at UNM for a GMN-based Pave Vieglais 2013-03-11 15:40 Environment.Production | 3471 | Infrastructure | Task | Closed | Normal | | Skye Roseboom | 2014-10-01 20:44 | performance-scalability |
| Infrastructure Task Closed Normal Improve performance in ONEDrive by caching queries Roger Dahl 2014-05-09 13:55 d1_client_ONEDrive 2013-03-11 15:44 d1_client_ONEDrive 2013-03-11 15:45 d1_client_ONEDrive 2013-0 | 3472 | Infrastructure | Task | Closed | Normal | Create a Statsd reporter for cluster membership status | Skye Roseboom | 2014-10-01 20:41 | d1_monitor |
| Improve ONEDrive performance by minimizing queries sent to the server Improve ONEDrive performance by minimizing queries sent to the server Improve ONEDrive performance by minimizing queries sent to the server Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Increase available physical volumes on cn-ucsb-1.dataone.org Nick Outin 2013-02-05 18:33 Support Operations Support Operations Improve ONEDrive Increase available physical volumes on cn-ucsb-1.dataone.org Nick Outin 2013-02-05 18:33 Support Operations Support Operations Improve ONEDrive Increase available physical volumes on cn-ucsb-1.dataone.org Nick Outin 2013-02-05 18:33 Support Operations Support Operations Improve ONEDrive Increase available physical volumes on cn- | 3473 | Infrastructure | Task | Closed | Normal | Report membership status to Nagios | Skye Roseboom | 2014-10-01 20:40 | d1_monitor |
| the server Infrastructure Task Closed Normal Improve ONEDrive usability by installing via a Python egg Chris Brumgard 2013-10-01 19:51 d1_client_ONEDrive Increase available physical volumes on cn-stage-unm-1.test.dataone.org Infrastructure Task Closed Normal Increase available physical volumes on cn-ucsb-1.dataone.org Nick Outin 2013-02-05 18:33 Support Operations Increase available physical volumes on cn-unm-1.dataone.org Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Support Operations Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Task Closed Normal Create a production Member Node VM at UNM for a GMN-based Dave Vieglais Dave Vieglais 2013-03-11 15:40 Environment.Production | 3477 | Infrastructure | Task | Closed | Normal | Improve performance in ONEDrive by caching queries | Roger Dahl | 2014-05-09 13:55 | d1_client_ONEDrive |
| Infrastructure Task Closed Normal Increase available physical volumes on cn-ucsb-1.dataone.org Nick Outin 2013-02-05 18:33 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-ucsb-1.dataone.org Nick Outin 2013-02-05 18:33 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Create a production Member Node VM at UNM for a GMN-based Dave Vieglais 2013-03-11 15:40 Environment.Production | 3478 | Infrastructure | Task | Closed | Normal | | Roger Dahl | 2013-03-11 15:44 | d1_client_ONEDrive |
| cn-stage-unm-1.test.dataone.org Infrastructure Task Closed Normal Increase available physical volumes on cn-ucsb-1.dataone.org Nick Outin 2013-02-05 18:33 Support Operations Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Create a production Member Node VM at UNM for a GMN-based Dave Vieglais 2013-03-11 15:40 Environment.Production | 3479 | Infrastructure | Task | Closed | Normal | Improve ONEDrive usability by installing via a Python egg | Chris Brumgard | 2013-10-01 19:51 | d1_client_ONEDrive |
| Infrastructure Task Closed Normal Increase available physical volumes on cn-unm-1.dataone.org Dave Vieglais 2014-10-02 17:56 Support Operations Infrastructure Task Closed Normal Create a production Member Node VM at UNM for a GMN-based Dave Vieglais 2013-03-11 15:40 Environment.Production | 3484 | Infrastructure | Task | Closed | Normal | | Dave Vieglais | 2014-10-02 17:56 | Support Operations |
| 3504 Infrastructure Task Closed Normal Create a production Member Node VM at UNM for a GMN-based Dave Vieglais 2013-03-11 15:40 Environment.Production replica target node | 3485 | Infrastructure | Task | Closed | Normal | Increase available physical volumes on cn-ucsb-1.dataone.org | Nick Outin | 2013-02-05 18:33 | Support Operations |
| replica target node | 3487 | Infrastructure | Task | Closed | Normal | Increase available physical volumes on cn-unm-1.dataone.org | Dave Vieglais | 2014-10-02 17:56 | Support Operations |
| 3506 Infrastructure Task Closed Normal Deploy GMN on mn-orc-2.dataone.org as a target replica node Roger Dahl 2013-03-11 15:42 Environment.Production | 3504 | Infrastructure | Task | Closed | Normal | | Dave Vieglais | 2013-03-11 15:40 | Environment.Production |
| | 3506 | Infrastructure | Task | Closed | Normal | Deploy GMN on mn-orc-2.dataone.org as a target replica node | Roger Dahl | 2013-03-11 15:42 | Environment.Production |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|----------------|------------------|------------------------|
| 3507 | Infrastructure | Task | Closed | Normal | Deploy GMN on mn-unm-2.dataone.org as a target replica node | Roger Dahl | 2013-03-11 15:41 | Environment.Production |
| 3617 | Infrastructure | Task | Closed | Normal | Address LTERN Authentication Service's incorrect DN creation issue | Mark Servilla | 2013-03-06 20:57 | Support Operations |
| 3659 | Infrastructure | Task | Closed | Normal | Production CNs aren't replicating the updated object format list | Chris Jones | 2013-03-15 23:33 | Support Operations |
| 3743 | Infrastructure | Task | Closed | Normal | Change system metadata design documents to reflect MN authority | Chris Jones | 2015-05-28 18:06 | Documentation |
| 3744 | Infrastructure | Task | Closed | Normal | Add MN API calls to update system metadata | Chris Jones | 2015-05-28 18:03 | Architecture Design |
| 3806 | Infrastructure | Task | Closed | Normal | Add xmlstarlet to base CN Ansible install | Chris Brumgard | 2013-06-17 16:12 | d1_cn_buildout |
| 3823 | Infrastructure | Task | Closed | Normal | Create d1_cn_portal tag for 1.2 release | Ben Leinfelder | 2013-07-01 22:28 | d1_portal_servlet |
| 3824 | Infrastructure | Task | Closed | Normal | Create a cn-buildout tag for a CN 1.2.1 release | Robert Waltz | 2013-07-25 16:36 | d1_cn_buildout |
| 3826 | Infrastructure | Task | Closed | Normal | Create a d1_cn_portal branch for a CN 1.2 release | Ben Leinfelder | 2013-06-24 22:54 | d1_portal_servlet |
| 3827 | Infrastructure | Task | Closed | Normal | Deploy the CN 1.2 components to the stage environment | Ben Leinfelder | 2013-07-02 23:44 | |
| 3828 | Infrastructure | Task | Closed | Normal | Deploy the CN 1.2 components to the production environment | Ben Leinfelder | 2013-07-06 04:15 | |
| 3829 | Infrastructure | Task | Closed | Normal | Update the cn_rest_service branch (v1.1) for a CN 1.2 release | Ben Leinfelder | 2013-06-26 18:25 | d1_cn_service |
| 3830 | Infrastructure | Task | Closed | Normal | Create a cn_rest_service tag for a CN 1.2 release | Ben Leinfelder | 2013-07-01 22:30 | d1_cn_service |
| 3887 | Infrastructure | Task | Closed | Normal | Layout the D1NodeView template | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| 3885 | Infrastructure | Task | Closed | Normal | Stub out the client-side code for the dashboard application | Ben Leinfelder | 2014-03-31 17:41 | d1_dashboard |
| 3888 | Infrastructure | Task | Closed | Normal | Pull CN data into the dashboard in the D1NodeList collection | Ben Leinfelder | 2014-03-31 17:41 | d1_dashboard |
| 3899 | Infrastructure | Task | Closed | Normal | Add DataONE totals in the Summary View | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| 3909 | Infrastructure | Task | Closed | Normal | Add ansible.dataone.org localadmin password to ProductionPW.txt.gpg | Chris Brumgard | 2013-10-01 19:51 | Support Operations |
| 3946 | Infrastructure | Task | Closed | Normal | Implement the Maps View, Model, and Collections in the Dashboard | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| 3952 | Infrastructure | Task | Closed | Normal | Query Redmine for MN locations | Chris Jones | 2014-03-31 17:41 | |
| 4024 | Infrastructure | Task | Closed | Normal | Add a times series chart of uploads and downloads on the summary page | Skye Roseboom | 2014-03-31 17:41 | d1_dashboard |
| 4079 | Infrastructure | Task | Closed | Normal | Enable CORS support for the production CNs | Chris Jones | 2014-03-31 17:41 | d1_cn_buildout |
| 4106 | Infrastructure | Task | Closed | Normal | Configure PostgreSQL memory on the CNs to accommodate large getLogRecords() calls | Chris Brumgard | 2013-11-05 21:02 | d1_cn_buildout |
| 4123 | Infrastructure | Task | Closed | Normal | Create a Member Node List view | Skye Roseboom | 2014-03-31 17:41 | d1_dashboard |
| 4138 | Infrastructure | Task | Closed | Normal | Fix the distribution map refresh center | Chris Brumgard | 2014-03-31 17:41 | d1_dashboard |
| 4145 | Infrastructure | Task | Closed | Normal | Fix map clustered counts on map refresh | Chris Brumgard | 2014-03-31 17:41 | d1_dashboard |
| 4146 | Infrastructure | Task | Closed | Normal | Fix the Distribution map title popover | Chris Brumgard | 2014-03-31 17:41 | d1_dashboard |
| 4187 | Infrastructure | Task | Closed | Normal | Confirm GMN handles SSL exceptions from source nodes appropriately | Roger Dahl | 2013-12-17 01:55 | d1_mn_GMN |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|--|---------------|------------------|--------------------------|
| 4213 | Infrastructure | Task | Closed | Normal | Evaluate deleted identifiers on each CN | Chris Jones | 2014-03-14 17:43 | Metacat |
| 4223 | Infrastructure | Task | Closed | Normal | Implement the Metacat DAO layer for accessing/updating systemmetadata | Chris Jones | 2014-07-30 03:24 | d1_replication_auditor |
| 4232 | Infrastructure | Task | Closed | Normal | Create a MergeJob to Merge System Metadata across 3 CNs | Rob Nahf | 2014-07-30 17:54 | d1_replication_auditor |
| 4233 | Infrastructure | Task | Closed | Normal | Persist the Merged System Metadata | Chris Jones | 2014-07-30 20:25 | d1_replication_auditor |
| 4234 | Infrastructure | Task | Closed | Normal | Refactor Metacat DAO to use bulk data transfer calls | Chris Jones | 2014-07-30 20:26 | d1_replication_auditor |
| 4235 | Infrastructure | Task | Closed | Normal | Enable bulk read of system metadata from all 3 CNs | Chris Jones | 2014-07-30 20:26 | d1_replication_auditor |
| 4467 | Infrastructure | Task | Closed | Normal | Deploy and Test Metacat on Ubuntu 12.04 with Java 7, Tomcat 7, PostgreSQL 9 | Jing Tao | 2014-07-18 03:23 | Metacat |
| 4468 | Infrastructure | Task | Closed | Normal | Test d1_common_java on Ubuntu 12.04 with Java 7 | Rob Nahf | 2014-07-18 03:24 | d1_common_java |
| 4469 | Infrastructure | Task | Closed | Normal | Test d1_libclient_java on Ubuntu 12.04 with Java 7 | Rob Nahf | 2014-07-18 03:24 | d1_libclient_java |
| 4470 | Infrastructure | Task | Closed | Normal | Test CN installation on Ubuntu 12.04 with Java 7, tomcat 7, PostgreSQL 9 | Robert Waltz | 2014-07-18 03:25 | Environment.Production |
| 4472 | Infrastructure | Task | Closed | Normal | Test Hazelcast installation on Ubuntu 12.04 with Java 7, Tomcat 7 | Robert Waltz | 2014-07-18 03:27 | Environment.Production |
| 4684 | Infrastructure | Task | Closed | Normal | Add proposed MNRead view service to the Architecture Docs | Matthew Jones | 2014-09-24 18:27 | Documentation |
| 4685 | Infrastructure | Task | Closed | Normal | Add proposed CNRead view service to the Architecture Docs | Matthew Jones | 2014-09-24 18:27 | Documentation |
| 4686 | Infrastructure | Task | Closed | Normal | Add proposed MNRead packaging service to the Architecture Docs | Matthew Jones | 2014-09-24 18:27 | Documentation |
| 4701 | Infrastructure | Task | Closed | Normal | Fix set command whitespace handling | Roger Dahl | 2014-10-02 20:35 | d1_client_cli |
| 6039 | Infrastructure | Task | Closed | Normal | Migrate all CN component POMs to Java 1.7 for support of the DataONE API v2 | Jing Tao | 2014-08-20 22:26 | |
| 6065 | Infrastructure | Task | Closed | Normal | Fix dataone-cn-metacat installation to modify spatial and indexPaths properties | Jing Tao | 2014-08-26 00:50 | d1_cn_buildout |
| 6350 | Infrastructure | Task | Closed | Normal | Add support for Qualified Dublin Core metadata to the Metacat schema catalog in each environment | Chris Jones | 2014-09-11 16:00 | Environment.Production |
| 6787 | Infrastructure | Task | Closed | Normal | Ensure Java 7 Client code can communicate over SSL | Jing Tao | 2016-03-25 21:23 | Environment.Production |
| 7269 | Infrastructure | Task | Closed | Normal | Add CN node LDAP entries for the DEV2 environment CNs | Chris Jones | 2015-07-24 17:41 | Environment.Development2 |
| 7260 | Infrastructure | Task | Closed | Normal | Create DEV2 VMs at UCSB | Nick Outin | 2015-07-16 23:05 | Support Operations |
| 7261 | Infrastructure | Task | Closed | Normal | Create DEV2 VMs at UNM | Chris Jones | 2015-07-17 02:34 | Support Operations |
| 7262 | Infrastructure | Task | Closed | Normal | Add the DEV2 VMs to the Debian environment configuration | Chris Jones | 2015-07-22 15:26 | Environment.Development2 |
| 7263 | Infrastructure | Task | Closed | Normal | Install CCI 1.5.x on cn-dev-ucsb-2 and cn-dev-unm-2 | Chris Jones | 2015-07-26 22:33 | Environment.Development2 |
| 7271 | Infrastructure | Task | Closed | Normal | Add apparmor-utils to the dataone-cn-os-core dependency list | Chris Jones | 2015-07-23 22:35 | d1_cn_buildout |
| 7272 | Infrastructure | Task | Closed | Normal | Add apparmor-utils to the dataone-cn-os-core dependency list for version 1.x | Chris Jones | 2015-07-23 23:19 | d1_cn_buildout |
| 7288 | Infrastructure | Task | Closed | Normal | Disable insecure SSL communication on VMs | Chris Jones | 2015-08-20 15:56 | Support Operations |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|--|-------------------------|------------------|--------------------------|
| 7335 | Infrastructure | Task | Closed | Normal | Confirm that unlimited strength Java encryption policies are installed via Ubuntu | Chris Jones | 2015-09-08 23:12 | Environment.Development2 |
| 7290 | Infrastructure | Task | Closed | Normal | Install MN software on DEV2 environment VMs | Chris Jones | 2015-08-27 21:42 | Environment.Development2 |
| 7317 | Infrastructure | Task | Closed | Normal | Add the BagIt file Packaging format to the object format list | Chris Jones | 2015-08-28 22:07 | d1_cn_buildout |
| 7321 | Infrastructure | Task | Closed | Normal | Populate DEV2 MNs with real-world test data | Chris Jones | 2015-08-27 21:48 | Environment.Development2 |
| 7332 | Infrastructure | Task | Closed | Normal | Fix dataone-cn-os-core postinst to really remove Bouncy Castle jars | Ben Leinfelder | 2015-09-09 22:53 | d1_cn_buildout |
| 7333 | Infrastructure | Task | Closed | Normal | Upgrade DEV2 Metacat MNs to V2 | Ben Leinfelder | 2015-09-11 00:28 | Environment.Development2 |
| 7561 | Infrastructure | Task | Closed | Normal | Apply the search.dataone.org redirect in dataone-cn-os-core | Chris Jones | 2015-12-18 22:41 | d1_cn_buildout |
| 7596 | Infrastructure | Task | Closed | Normal | Update the ProvONE namespace used in the RdfXmlSubprocessor | Chris Jones | 2016-02-01 22:42 | d1_indexer |
| 3600 | Member Nodes | Task | Closed | Normal | Generate a production client certificate for Cornell Lab of Ornithology eBird | Dave Vieglais | 2014-04-14 16:58 | |
| 3602 | Member Nodes | Task | Closed | Normal | Revoke the CLOAKN certificate | Dave Vieglais | 2014-04-14 16:59 | |
| 3603 | Member Nodes | Task | Closed | Normal | Create production certificates for CLOEBIRD | Chris Jones | 2014-04-15 23:22 | |
| 3604 | Member Nodes | Task | Closed | Normal | Update the current CLOAKN member node to be EBIRD | Robert Waltz | 2014-04-23 01:31 | |
| 3841 | Member Nodes | Task | Closed | Normal | Fix listObjects() implementation to handle characters with Solr special meaning | Ranjeet Devarakonda | 2015-04-17 17:17 | |
| 3854 | Member Nodes | Task | Closed | Normal | Troubleshoot Dryad science metadata creation on CNs | Chris Jones | 2014-03-14 18:22 | |
| 3855 | Member Nodes | Task | Closed | Normal | Dryad schema instance files fail to validate due to import resolution | Chris Jones | 2014-04-17 03:31 | |
| 3958 | Member Nodes | Task | Closed | Normal | Generate urn:node:mnTestNKN client certificate | Chris Jones | 2016-03-29 13:32 | |
| 3975 | Member Nodes | Task | Closed | Normal | Generate urn:node:mnTestKUBI client certificate | Chris Jones | 2014-02-20 21:21 | |
| 3990 | Member Nodes | Task | Closed | Normal | Update system metadata for eBird content from urn:node:CLOAKN to urn:node:CLOEBIRD | Robert Waltz | 2014-04-23 01:32 | |
| 4031 | Member Nodes | Task | Closed | Normal | Add a full description in the KUBI MN node document | CJ Grady | 2014-02-20 21:21 | |
| 4032 | Member Nodes | Task | Closed | Normal | Set the HTTP Content-Type appropriately for KUBI objects | CJ Grady | 2014-02-20 21:21 | |
| 4033 | Member Nodes | Task | Closed | Normal | Evaluate KUBI MN.getLogRecords() authorization policy | CJ Grady | 2014-02-20 21:21 | |
| 4035 | Member Nodes | Task | Closed | Normal | Review KUBI EML TemporalCoverage content | CJ Grady | 2014-02-20 21:21 | |
| 4041 | Member Nodes | Task | Closed | Normal | Review KUBI synchronization results | Chris Jones | 2014-02-20 21:21 | |
| 4061 | Member Nodes | Task | Closed | Normal | Fix stmml:unit validation errors in KUBI EML | CJ Grady | 2014-02-20 21:21 | |
| 4062 | Member Nodes | Task | Closed | Normal | Verify trusted certificates on the KUBI MN | CJ Grady | 2014-02-20 21:21 | |
| 4076 | Member Nodes | Task | Closed | Normal | Generate urn:node:SEAD production client certificate | Dave Vieglais | 2013-10-25 00:36 | |
| 4105 | Member Nodes | Task | Closed | Normal | Review SystemMetadata 'size' field content | Kavitha Chandrasekar | 2013-10-31 21:28 | |
| 4141 | Member Nodes | Task | Closed | Normal | Verify server SSL server certificate installation | CJ Grady | 2014-02-20 21:21 | |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|------------------------|------------------|-------------------------|
| 4148 | Member Nodes | Task | Closed | Normal | Troubleshoot getting system metadata and objects on the production USANPN | Ben Leinfelder | 2014-05-15 17:19 | |
| 4267 | Member Nodes | Task | Closed | Normal | Generate a client test certificate for EDORA | Chris Jones | 2014-11-24 14:57 | |
| 4268 | Member Nodes | Task | Closed | Normal | Generate a client test certificate for RGD | Chris Jones | 2014-11-24 14:55 | |
| 4371 | Member Nodes | Task | Closed | Normal | Set dateUploaded date in SystemMetadata to reflect true USGSCSAS upload dates | Ranjeet Devarakonda | 2015-11-18 16:55 | |
| 4788 | Member Nodes | Task | Closed | Normal | Generate a client test certificate for SC | Chris Jones | 2015-01-02 16:46 | |
| 3377 | Infrastructure | Task | Closed | Normal | Upgrade d1_index to Hazelcast 2.x | Skye Roseboom | 2013-01-08 17:07 | performance-scalability |
| 1451 | Infrastructure | Task | Closed | Normal | Add an object format service to Metacat | Chris Jones | 2011-06-03 14:47 | d1_cn_service |
| 1452 | Infrastructure | Task | Closed | Normal | Replace ObjectFormat calls with ObjectFormatService calls in Metacat | Chris Jones | 2011-05-27 15:48 | Metacat |
| 1453 | Infrastructure | Task | Closed | Normal | Proxy the Metacat ObjectFormatService as a D1 CN service | Robert Waltz | 2011-06-21 15:05 | d1_cn_service |
| 1454 | Infrastructure | Task | Closed | Normal | Replicate state changes in the object format list across CNs | Chris Jones | 2011-06-03 14:49 | d1_cn_service |
| 1455 | Infrastructure | Task | Closed | Normal | Update D1 libraries to use CN object format service | Robert Waltz | 2011-08-30 17:12 | d1_cn_service |
| 1464 | Infrastructure | Task | Closed | Normal | Write unit tests for listFormats() and getFormat() | Chris Jones | 2011-06-15 14:52 | d1_libclient_java |
| 1593 | Infrastructure | Task | Closed | Normal | Add an ObjectFormatDisk Cache to d1_common_java | Chris Jones | 2011-05-25 19:36 | d1_common_java |
| 1594 | Infrastructure | Task | Closed | Normal | Add an ObjectFormatCache to d1_libclient_java | Chris Jones | 2011-05-27 15:31 | d1_libclient_java |
| 1638 | Infrastructure | Task | Closed | Normal | Migrate ObjectFormatService in Metacat to CNCoreImpl | | 2011-06-15 14:53 | |
| 1643 | Infrastructure | Task | Closed | Normal | Add 'isScienceMetadata' field to the ObjectFormat type | Chris Jones | 2011-06-13 23:39 | |
| 1653 | Infrastructure | Task | Closed | Normal | Create Metacat MN impl classes | Chris Jones | 2011-09-01 15:33 | |
| 1654 | Infrastructure | Task | Closed | Normal | Create Metacat CN impl classes | Chris Jones | 2011-07-11 18:20 | |
| 1661 | Infrastructure | Task | Closed | Normal | Update Metacat MNodeService.synchronizationFailed() with CN URL | Chris Jones | 2011-07-29 15:20 | Metacat |
| 1712 | Infrastructure | Task | Closed | Normal | Add MNReplication.getReplica() method | Nicholas Dexter | 2011-09-07 20:19 | |
| 1717 | Infrastructure | Task | Closed | Normal | Add CNReplication.isReplicationAuthorized() to the API | Nicholas Dexter | 2011-09-02 18:00 | |
| 1718 | Infrastructure | Task | Closed | Normal | Create Hazelcast replication configuration that uses TCP vs multicast | Chris Jones | 2011-09-07 20:17 | |
| 1719 | Infrastructure | Task | Closed | Normal | Update the 09 Use Case replication sequence diagram and text | Nicholas Dexter | 2011-09-07 18:00 | |
| 1720 | Infrastructure | Task | Closed | Normal | Implement the Hazelcast Map[Store Loader] interface for the replication task queue | Chris Jones | 2011-09-07 20:21 | |
| 1774 | Infrastructure | Task | Closed | Normal | Move isReplicationAuthorized() to isNodeAuthorized() to the CNReplication API | Nicholas Dexter | 2011-09-08 15:43 | |
| 1775 | Infrastructure | Task | Closed | Normal | Change setReplicationStatus signature to include targetNode | Nicholas Dexter | 2011-09-08 15:42 | |
| 1776 | Infrastructure | Task | Closed | Normal | Strengthen ReplicationService.entry*() methods to create ReplicationTasks only when appropriate | Nicholas Dexter | 2011-09-13 14:32 | |
| 1778 | Infrastructure | Task | Closed | Normal | Implement setReplicationPolicy() in CN service | Chris Jones | 2011-10-10 16:37 | |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|-----------------|------------------|-------------------|
| 1780 | Infrastructure | Task | Closed | Normal | Create Metacat ObjectPathMap loader class | Rob Nahf | 2011-09-16 17:10 | Metacat |
| 1781 | Infrastructure | Task | Closed | Normal | Add the Metacat hzObjectPaths map to the hazelcast config file | Rob Nahf | 2011-09-16 17:07 | d1_common_java |
| 1782 | Infrastructure | Task | Closed | Normal | CN Replication components should be separated for scalability | Chris Jones | 2012-01-03 16:55 | d1_replication |
| 1783 | Infrastructure | Task | Closed | Normal | Create the ReplicationManager class to manage MN ReplicationTasks | Chris Jones | 2012-01-03 16:48 | d1_replication |
| 1788 | Infrastructure | Task | Closed | Normal | Create a CNReplication tier 4 integration test | Chris Jones | 2012-01-03 16:49 | d1_integration |
| 1789 | Infrastructure | Task | Closed | Normal | Integrate replication queues and maps into Hazelcast processing cluster | Robert Waltz | 2011-09-28 19:22 | d1_replication |
| 1790 | Infrastructure | Task | Closed | Normal | Create ReplicationManagerTest class to test ReplicationManager | Nicholas Dexter | 2011-10-07 20:24 | d1_replication |
| 1837 | Infrastructure | Task | Closed | Normal | Add a CNreplication servlet to the CN Rest Service web.xml | Chris Jones | 2011-10-11 05:32 | d1_cn_service |
| 1838 | Infrastructure | Task | Closed | Normal | Add CNreplication filter properties to CN Rest Service | Chris Jones | 2011-10-11 01:32 | d1_cn_service |
| 1839 | Infrastructure | Task | Closed | Normal | Create a CNreplication servlet configuration file in CN Rest Service | Chris Jones | 2011-10-11 05:31 | d1_cn_service |
| 1840 | Infrastructure | Task | Closed | Normal | Create a proxy interface for CNReplication implementations | Chris Jones | 2011-10-10 20:51 | d1_cn_service |
| 1841 | Infrastructure | Task | Closed | Normal | Implement the ProxyCNReplicationService interface for Metacat | Chris Jones | 2011-10-12 00:00 | d1_cn_service |
| 1842 | Infrastructure | Task | Closed | Normal | Create a CNReplicationController for proxying replication requests | Chris Jones | 2011-10-11 05:21 | d1_cn_service |
| 1844 | Infrastructure | Task | Closed | Normal | Create a CNReplication integration test | Chris Jones | 2011-10-10 21:11 | d1_integration |
| 1845 | Infrastructure | Task | Closed | Normal | Manually test MN to MN replication | Chris Jones | 2011-11-22 17:42 | d1_integration |
| 1953 | Infrastructure | Task | Closed | Normal | CNCore.updateSystemMetadata() - add to cross reference spreadsheet | Dave Vieglais | 2014-10-02 17:21 | |
| 1954 | Infrastructure | Task | Closed | Normal | CNReplication documentation needs clarification | Dave Vieglais | 2014-10-02 17:21 | |
| 1969 | Infrastructure | Task | Closed | Normal | Add MNStorage.updateSystemMetadata() method to documentation | Dave Vieglais | 2011-11-03 20:45 | Documentation |
| 1991 | Infrastructure | Task | Closed | Normal | Update CNReplication and CNAuthorization interfaces with serialVersion change | Chris Jones | 2011-11-02 22:54 | |
| 1992 | Infrastructure | Task | Closed | Normal | Update CNode implementation with serialVersion Additions | Nicholas Dexter | 2011-11-03 13:44 | d1_libclient_java |
| 1993 | Infrastructure | Task | Closed | Normal | Update Metacat implementation to support serialVersion additions | Chris Jones | 2011-11-03 14:22 | Metacat |
| 1994 | Infrastructure | Task | Closed | Normal | Update CNReplication proxy classes to support serialVersion additions | Chris Jones | 2011-11-03 20:09 | d1_cn_service |
| 1995 | Infrastructure | Task | Closed | Normal | Update Metacat auth implementation to support serialVersion additions | Chris Jones | 2011-11-03 14:37 | Metacat |
| 1996 | Infrastructure | Task | Closed | Normal | Update CNAuthorization proxy classes to support serialVersion additions | Chris Jones | 2011-11-03 20:10 | d1_cn_service |
| 1999 | Infrastructure | Task | Closed | Normal | Metacat needs to handle system metadata change notifications | Ben Leinfelder | 2011-11-23 19:59 | Metacat |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|----------------|------------------|---------------------|
| 2126 | Infrastructure | Task | Closed | Normal | Modify Metacat's MNodeService.replicate() to check for the replica existence | Chris Jones | 2012-01-03 16:57 | Metacat |
| 2140 | Infrastructure | Task | Closed | Normal | Add a NodeReplicationPolicy type | Chris Jones | 2011-12-13 08:16 | Documentation |
| 2182 | Infrastructure | Task | Closed | Normal | Coordinate d1_indexer locks in the process cluster | Skye Roseboom | 2012-01-13 18:43 | d1_indexer |
| 2176 | Infrastructure | Task | Closed | Normal | Ensure Metacat doesn't insert null SystemMetadata into Hazelcast | Chris Jones | 2012-01-10 18:05 | Metacat |
| 2177 | Infrastructure | Task | Closed | Normal | Use Lock.tryLock() (not Lock.lock()) in d1_replication | Chris Jones | 2012-01-20 14:05 | d1_replication |
| 2179 | Infrastructure | Task | Closed | Normal | Use REST API calls from d1_replication for storage cluster writes | Chris Jones | 2012-01-10 15:51 | d1_replication |
| 2180 | Infrastructure | Task | Closed | Normal | Coordinate d1_replication locks in the process cluster | Chris Jones | 2012-01-10 15:54 | d1_replication |
| 2208 | Infrastructure | Task | Closed | Normal | Reconcile the difference between count returned by CN.listObjects() and hzSystemMetadata.size() | Chris Jones | 2012-01-12 17:25 | Metacat |
| 2311 | Infrastructure | Task | Closed | Normal | Update cn-buildout with new urn-style node ids | Chris Jones | 2012-02-08 23:34 | |
| 2336 | Infrastructure | Task | Closed | Normal | Deploy the CN stack on cn-sandbox-orc-1.dataone.org | Chris Jones | 2012-02-29 16:12 | |
| 2337 | Infrastructure | Task | Closed | Normal | Deploy the CN stack on cn-sandbox-ucsb-1.dataone.org | Chris Jones | 2012-02-29 16:12 | |
| 2338 | Infrastructure | Task | Closed | Normal | Deploy the CN stack on cn-sandbox-unm-1.dataone.org | Chris Jones | 2012-02-29 16:14 | |
| 2339 | Infrastructure | Task | Closed | Normal | CN Sandbox RC2 CNCore.listChecksumAlgorithms() fails with 404 NotFound | Robert Waltz | 2012-02-29 07:59 | d1_cn_service |
| 2340 | Infrastructure | Task | Closed | Normal | CN Sandbox RC2 CNCore.getLogRecords() fails with 404 NotFound | | 2012-02-29 16:15 | |
| 2346 | Infrastructure | Task | Closed | Normal | Modify dataone-cn-metacat debian scripts to be aware of the deployed environment and install status | Chris Jones | 2012-03-26 16:50 | Metacat |
| 2347 | Infrastructure | Task | Closed | Normal | Configure the CN Sandbox portal correctly | Chris Jones | 2012-02-27 14:43 | d1_identity_manager |
| 2417 | Infrastructure | Task | Closed | Normal | Modify dataone-cn-portal debian scripts to be aware of the deployed environment and install status | Ben Leinfelder | 2012-03-01 22:10 | d1_cn_buildout |
| 2476 | Infrastructure | Task | Closed | Normal | Metacat should handle "empty" failure strings correctly for CNReplication.setReplicationStatus() | Chris Jones | 2012-03-19 15:14 | Metacat |
| 2490 | Infrastructure | Task | Closed | Normal | ReplicationManagers on 3 CNs should only create one task per replica node | Chris Jones | 2012-03-19 15:04 | d1_replication |
| 2491 | Infrastructure | Task | Closed | Normal | Evaluate ReplicationManager.createAndQueueTasks() for locking problems | Chris Jones | 2012-03-19 15:03 | d1_replication |
| 2494 | Infrastructure | Task | Closed | Normal | Fix CNReplication.setReplicationStatus() admin authorization | Chris Jones | 2012-03-19 14:46 | Metacat |
| 2499 | Infrastructure | Task | Closed | Normal | MN.synchronizationFailed() should only be called by a CN | Chris Jones | 2012-03-16 18:42 | Metacat |
| 2589 | Infrastructure | Task | Closed | Normal | Install USGS Member Node VMs for the workshop | Matthew Jones | 2012-05-17 17:10 | |
| 2590 | Infrastructure | Task | Closed | Normal | Prepare a Metacat MN distribution for the workshop | Chris Jones | 2012-04-20 15:19 | Metacat |
| 2591 | Infrastructure | Task | Closed | Normal | Prepare d1_client_r for distribution for the workshop | Matthew Jones | 2012-05-17 17:09 | d1_client_r |
| 2592 | Infrastructure | Task | Closed | Normal | Prepare d1_client_cli for distribution for the workshop | Andrew Pippin | 2012-04-13 00:50 | d1_client_cli |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|----------------|------------------|------------------------|
| 2595 | Infrastructure | Task | Closed | Normal | Create DNS entries for the USGS demo VMs | Matthew Jones | 2012-05-17 17:10 | Metacat |
| 2602 | Infrastructure | Task | Closed | Normal | Modify CA scripts to not include descriptive text in PEM output files | Matthew Jones | 2012-04-23 16:56 | Support Operations |
| 2623 | Infrastructure | Task | Closed | Normal | Modify Metacat's MNodeService.replicate() to queue requests | Ben Leinfelder | 2012-04-24 18:00 | Metacat |
| 2624 | Infrastructure | Task | Closed | Normal | Modify ReplicationManager.createAndQueueTasks() to limit replication tasks based on current MN load | Chris Jones | 2012-05-21 16:21 | d1_replication |
| 2626 | Infrastructure | Task | Closed | Normal | Secure CILogon postgresql communication | Ben Leinfelder | 2012-04-25 18:55 | d1_portal_servlet |
| 2834 | Infrastructure | Task | Closed | Normal | Switch to SHA-1 for checksum generation | Ben Leinfelder | 2012-06-01 04:05 | Metacat |
| 2860 | Infrastructure | Task | Closed | Normal | Create a productionPW.txt file in subversion | Dave Vieglais | 2012-06-06 18:57 | Support Operations |
| 2861 | Infrastructure | Task | Closed | Normal | Set production passwords in the encrypted password file | Robert Waltz | 2012-06-12 16:37 | Support Operations |
| 2862 | Infrastructure | Task | Closed | Normal | Change the Metacat postinst script to use a per-env admin DN | Chris Jones | 2012-08-31 04:01 | Metacat |
| 2925 | Infrastructure | Task | Closed | Normal | Change dataone-cn-processdaemon to not open 5702 to anywhere | Robert Waltz | 2012-06-19 05:30 | d1_cn_buildout |
| 2926 | Infrastructure | Task | Closed | Normal | Change dataone-cn-index to not open 5702 to anywhere | Robert Waltz | 2012-06-19 05:30 | d1_cn_buildout |
| 2927 | Infrastructure | Task | Closed | Normal | Change dataone-cn-os-core to open 80 to anywhere | Robert Waltz | 2012-06-19 05:30 | d1_cn_buildout |
| 2928 | Infrastructure | Task | Closed | Normal | Change dataone-cn-portal postinst to open 5432 to each CN | Ben Leinfelder | 2012-06-15 16:09 | d1_cn_buildout |
| 3522 | Infrastructure | Task | Closed | Normal | Create DNS entries for replica nodes | Chris Jones | 2013-02-21 18:43 | Environment.Production |
| 3030 | Infrastructure | Task | Closed | Normal | Fix Metacat's DataONE configuration to set the correct base URL | Ben Leinfelder | 2012-07-02 23:53 | Metacat |
| 3037 | Infrastructure | Task | Closed | Normal | Implement full expunge in Metacat | Chris Jones | 2012-07-16 18:16 | Metacat |
| 3087 | Infrastructure | Task | Closed | Normal | Non-productions servers need to migrate to new commercial certificates | Chris Jones | 2012-08-08 15:20 | Support Operations |
| 3088 | Infrastructure | Task | Closed | Normal | Change non-production server names to the *.test.dataone.org domain | Nick Outin | 2012-08-08 15:19 | Support Operations |
| 3089 | Infrastructure | Task | Closed | Normal | Change dataone-cn-os-core configuration scripts to reflect DNS changes | Chris Jones | 2012-07-19 21:19 | Support Operations |
| 3092 | Infrastructure | Task | Closed | Normal | Generate new DataONE client certificates for the non-production servers | Dave Vieglais | 2012-07-30 21:29 | Support Operations |
| 3094 | Infrastructure | Task | Closed | Normal | Change hostnames for stage and sandbox hosts | Chris Jones | 2012-07-23 15:00 | Support Operations |
| 3095 | Infrastructure | Task | Closed | Normal | Change hostnames for development hosts | Chris Jones | 2012-08-08 15:14 | Support Operations |
| 3117 | Infrastructure | Task | Closed | Normal | Reduce Hazelcast.init() startup time for populating hzSystemMetadata | Ben Leinfelder | 2012-08-07 15:05 | Metacat |
| 3274 | Infrastructure | Task | Closed | Normal | Add the MN Query API to d1_libclient_python classes | Roger Dahl | 2012-10-25 15:10 | d1_libclient_python |
| 3272 | Infrastructure | Task | Closed | Normal | Add the MN Query API to d1_common_java interfaces | Rob Nahf | 2012-10-25 15:10 | d1_common_java |
| 3273 | Infrastructure | Task | Closed | Normal | Add the MN Query API to d1_libclient_java classes | Rob Nahf | 2012-10-25 15:10 | d1_libclient_java |
| 3266 | Infrastructure | Task | Closed | Normal | Add the CN Query API to d1_common_java interfaces | Rob Nahf | 2012-10-25 15:10 | d1_common_java |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|--|------------------------|------------------|-------------------------|
| 3267 | Infrastructure | Task | Closed | Normal | Add the CN Query API to d1_libclient_java classes | Rob Nahf | 2012-10-25 15:10 | d1_libclient_java |
| 3268 | Infrastructure | Task | Closed | Normal | Add the CN Query API to d1_libclient_python classes | Roger Dahl | 2012-10-25 15:10 | d1_libclient_python |
| 3270 | Infrastructure | Task | Closed | Normal | Modify architecture docs to include CN Query API methods | Dave Vieglais | 2012-10-25 15:10 | Documentation |
| 3271 | Infrastructure | Task | Closed | Normal | Modify architecture docs to include MN Query API methods | Dave Vieglais | 2012-10-25 15:10 | Documentation |
| 3376 | Infrastructure | Task | Closed | Normal | Upgrade d1_synchronization to Hazelcast 2.x | Robert Waltz | 2013-01-08 18:16 | performance-scalability |
| 3378 | Infrastructure | Task | Closed | Normal | Upgrade d1_replication to Hazelcast 2.x | Skye Roseboom | 2013-01-08 17:06 | performance-scalability |
| 3379 | Infrastructure | Task | Closed | Normal | Upgrade metacat to Hazelcast 2.x | Chris Jones | 2013-01-08 00:04 | Metacat |
| 3381 | Infrastructure | Task | Closed | Normal | Upgrade replicationstatusmonitor to Hazelcast 2.x | Dave Vieglais | 2013-01-08 18:29 | |
| 3382 | Infrastructure | Task | Closed | Normal | Upgrade d1_cn_common to Hazelcast 2.x | Skye Roseboom | 2013-01-08 17:06 | performance-scalability |
| 3383 | Infrastructure | Task | Closed | Normal | Upgrade d1_node_registry to Hazelcast 2.x | Robert Waltz | 2013-01-08 18:16 | performance-scalability |
| 3384 | Infrastructure | Task | Closed | Normal | Upgrade d1_log_aggregation to Hazelcast 2.x | Robert Waltz | 2013-01-08 18:16 | performance-scalability |
| 5330 | Member Nodes | Task | Closed | Normal | Correct formatlds for CLOEBIRD gzip'd data objects | Chris Jones | 2014-06-11 00:02 | |
| 6047 | Member Nodes | Task | Closed | Normal | Validate EDORA content against the ORNL Mercury schema | Chris Jones | 2014-11-24 14:57 | |
| 6049 | Member Nodes | Task | Closed | Normal | Publish the ORNL Mercury schema at a persistent URI | Ranjeet Devarakonda | 2014-11-24 14:57 | |
| 6164 | Member Nodes | Task | Closed | Normal | Generate a production client for EDORA | Chris Jones | 2014-11-24 14:57 | |
| 6165 | Member Nodes | Task | Closed | Normal | Generate a production client certificate for RGD | Chris Jones | 2014-11-24 14:56 | |
| 6331 | Member Nodes | Task | Closed | Normal | Determine why Node Registry prevents MN cert from updating node capabilities | Chris Jones | 2014-09-02 21:02 | |
| 6353 | Member Nodes | Task | Closed | Normal | Add support for ORNL Mercury metadata schema to the Metacat schema catalog in each environment | Chris Jones | 2014-11-24 19:07 | |
| 6363 | Member Nodes | Task | Closed | Normal | Add the ORNL Mercury schema to the object format list | Chris Jones | 2014-11-24 19:07 | |
| 5127 | Member Nodes | Task | Closed | Normal | Regenerate a client certificate for ORNLDAAC and revoke the old certificate | Chris Jones | 2018-01-22 22:15 | |
| 4330 | Member Nodes | Task | Closed | Normal | Set dateUploaded date in SystemMetadata to reflect true ORNLDAAC upload dates | Ranjeet Devarakonda | 2018-01-25 20:12 | |
| 3815 | Member Nodes | Task | Closed | Normal | Resolve access policy discrepancies between system metadata and science metadata | Roger Dahl | 2018-08-31 15:27 | |
| 7573 | DataONE API | Task | Closed | Normal | Fix incorrect description of MNStorage.create() object parameter | Dave Vieglais | 2016-03-25 02:22 | api_documentation |
| 7154 | Java Client | Task | Closed | Normal | Add capability in DataPackage to make statements about anonymous resources in Resource maps | Chris Jones | 2015-06-17 20:41 | d1_libclient_java |
| 7597 | Java Client | Task | Closed | Normal | Update the ProvONE namespace used in the ProvONE_V1 class | Chris Jones | 2016-03-25 02:43 | d1_libclient_java |
| 6798 | CN REST | Task | Closed | Normal | CN Synchronization calls v2 endpoints against v1 Member Nodes | Ben Leinfelder | 2015-05-21 19:09 | d1_synchronization |
| 7545 | CN REST | Task | Closed | Normal | Secure test service passwords in LDAP configuration | Ben Leinfelder | 2015-12-23 18:08 | |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|----------|----------|---|----------------|------------------|------------------------|
| 8617 | CN REST | Task | Closed | Normal | Fix CN to CN replication in Stage | Chris Jones | 2018-06-17 16:33 | |
| 8859 | CN REST | Task | Closed | Normal | Modify portal component to reload cached certificates when renewed on disk | Chris Jones | 2020-03-26 14:36 | d1_portal |
| 7667 | CN Index | Task | Closed | Normal | Indexing of URL-like identifiers fails | Chris Jones | 2016-03-14 15:39 | d1_cn_index_processor |
| 3319 | ONE Mercury | Task | Closed | Normal | Add functionality to clear a search | Skye Roseboom | 2015-01-19 23:09 | |
| 3324 | ONE Mercury | Task | Closed | Normal | Remove relevance ranking stars | Skye Roseboom | 2015-01-19 23:09 | |
| 3355 | ONE Mercury | Task | Closed | Normal | Fix the search form to not need two search buttons | Skye Roseboom | 2015-01-19 23:09 | |
| 3361 | ONE Mercury | Task | Rejected | Normal | Change the default simple and advanced search views with the 'only data' refinement | Chris Jones | 2018-01-09 02:34 | |
| 1786 | Infrastructure | Task | Rejected | Normal | Use Hazelcast ExecutorService to update remote CN Metacat Science Metadata | Chris Jones | 2012-01-03 16:54 | |
| 3362 | ONE Mercury | Task | Rejected | Normal | Move the 'Results per page' dropdown to only the Advanced Search and Results views | Chris Jones | 2018-01-09 02:34 | |
| 3825 | Infrastructure | Task | Rejected | Normal | Create a d1_ansible tag for the CN 1.2.1 release | Chris Brumgard | 2013-09-12 20:04 | d1_cn_buildout |
| 3347 | ONE Mercury | Task | Rejected | Normal | Improve temporal components of the advanced search | Chris Jones | 2018-01-09 02:35 | |
| 3358 | ONE Mercury | Task | Rejected | Normal | Add a printable view of science metadata | Chris Jones | 2015-01-19 23:09 | |
| 3359 | ONE Mercury | Task | Rejected | Normal | Address confusing navigation buttons in science metadata views | Chris Jones | 2015-01-19 23:09 | |
| 4215 | Infrastructure | Task | Rejected | Normal | Enable read-only mode for CNCore and CNRead methods | Rob Nahf | 2014-01-08 16:01 | d1_cn_service |
| 3360 | ONE Mercury | Task | Rejected | Normal | Provide Member Node documentation on node naming best practices | Chris Jones | 2018-01-09 02:34 | |
| 3356 | ONE Mercury | Task | Rejected | Normal | Number the search results for ease of recall | Chris Jones | 2018-01-09 02:34 | |
| 3354 | ONE Mercury | Task | Rejected | Normal | Redesign query text on the results page to use refinement boxes | Chris Jones | 2018-01-09 02:34 | |
| 7252 | Infrastructure | Task | Rejected | Normal | Re-replicate content with no numReplicas attribute | | 2016-02-16 20:24 | d1_replication |
| 6040 | Infrastructure | Task | Rejected | Normal | Migrate content on dev-testing to jenkins | Dave Vieglais | 2014-10-01 15:37 | Support Operations |
| 4471 | Infrastructure | Task | Rejected | Normal | Test Ansible CN installation on Ubuntu 12.04 with Java 7, tomcat 7, PostgreSQL 9 | David Doyle | 2014-06-30 22:08 | Environment.Production |
| 1787 | Infrastructure | Task | Rejected | Normal | Create a callable CNReplicationTask class for remote execution | Chris Jones | 2012-01-03 16:52 | Metacat |
| 7241 | Java Client | Task | Rejected | Normal | Ensure results of CNode.listNodes() are cached for a configurable period of time | Chris Jones | 2015-06-30 21:50 | d1_libclient_java |
| 3746 | Infrastructure | Task | Rejected | Normal | Add CNCore.systemMetadataChanged() call | Chris Jones | 2016-03-25 01:00 | |
| 3745 | Infrastructure | Task | Rejected | Normal | Add Replica version attribute | Chris Jones | 2015-06-12 16:11 | |
| 3505 | Infrastructure | Task | Rejected | Normal | Deploy GMN on mn-ucsb-2.dataone.org as a target replica node | Roger Dahl | 2013-01-28 15:47 | Environment.Production |
| 3503 | Infrastructure | Task | Rejected | Normal | Create a production Member Node VM at UCSB for a GMN-based replica target node | Nick Outin | 2013-01-28 15:42 | Environment.Production |
| 2863 | Infrastructure | Task | Rejected | Normal | Change d1_cn_common's DAO layer to use configurable passwords | Skye Roseboom | 2012-06-06 19:27 | Support Operations |

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| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|----------------|------------------|-----------------------|
| 3346 | ONE Mercury | Task | Rejected | Normal | Improve geographic components of the advanced search | Chris Jones | 2018-01-09 02:35 | |
| 2404 | Infrastructure | Task | Rejected | Normal | Update metacat MN crontab entry syntax to not use "0/3" in the minutes field | Chris Jones | 2012-02-24 19:43 | Metacat |
| 3327 | ONE Mercury | Task | Rejected | Normal | Clarify the 'Return to Search' vs 'Back' buttons when viewing science metadata | Chris Jones | 2018-01-09 02:35 | |
| 2178 | Infrastructure | Task | Rejected | Normal | Use Lock.tryLock() (not Lock.lock()) in Metacat | Chris Jones | 2012-01-17 18:04 | Metacat |
| 3325 | ONE Mercury | Task | Rejected | Normal | Improve sorting components for returned results | Chris Jones | 2018-01-09 02:35 | |
| 1785 | Infrastructure | Task | Rejected | Normal | CN SystemMetadata synchronization when an offline CN comes online | Ben Leinfelder | 2012-01-03 16:55 | Metacat |
| 3326 | ONE Mercury | Task | Rejected | Normal | Create a printable view of the science metadata record | Chris Jones | 2018-01-09 02:35 | |
| 3323 | ONE Mercury | Task | Rejected | Normal | Make the display of science metadata more uniform | Chris Jones | 2018-01-09 02:35 | |
| 3601 | Member Nodes | Task | Rejected | Normal | Generate a production client certificate for the Avian Knowledge Network | Dave Vieglais | 2014-04-14 16:58 | |
| 3322 | ONE Mercury | Task | Rejected | Normal | Fix confusing 'Data Files(0)' download buttons | Chris Jones | 2018-01-09 02:36 | |
| 3321 | ONE Mercury | Task | Rejected | Normal | Re-enable 'search by place name' on the Mercury UI | Chris Jones | 2018-01-09 02:36 | |
| 3320 | ONE Mercury | Task | Rejected | Normal | Enable tooltip for the Mercury map component tools | Chris Jones | 2018-01-09 02:36 | |
| 3345 | ONE Mercury | Task | Rejected | Normal | Modify Results filtering to accomodate addition and removal of search refinements | Chris Jones | 2018-01-09 02:35 | |
| 3344 | ONE Mercury | Task | Rejected | Normal | Implement Simple vs Advanced search views | Chris Jones | 2018-01-09 02:35 | |
| 1784 | Infrastructure | Task | Rejected | Normal | Implement CNReplication in Metacat's CNodeService using Hazelcast | Chris Jones | 2012-01-03 16:46 | d1_replication |
| 8733 | CN REST | Bug | New | Normal | Exception handling in ForesiteResourceMap needs improvement | Jing Tao | 2018-10-12 20:09 | d1_cn_index_processor |
| 8051 | Infrastructure | Bug | In Progress | Normal | CORS-based CN calls fail using Internet Explorer on Windows | Chris Jones | 2017-03-28 16:35 | dataone-cn-os-core |
| 7570 | Infrastructure | Bug | In Progress | Normal | Search UI requests cause Out of Memory Error | Jing Tao | 2017-04-26 21:01 | d1_indexer |
| 7322 | Java Client | Bug | Testing | Normal | D1Object stores data in memory, causes out of memory errors | Chris Jones | 2015-08-28 00:15 | d1_libclient_java |
| 7604 | CN REST | Bug | Closed | Normal | Investigate stack overflow exception in SessionAuthorizationFilterStrategy | Robert Waltz | 2016-01-29 20:24 | d1_identity_manager |
| 7857 | CN REST | Bug | Closed | Normal | CnIdentityLDAPImpl.createGroup() allows non-existent uniqueMember, disabling the service entirely | Jing Tao | 2017-03-28 23:12 | d1_identity_manager |
| 8183 | Infrastructure | Bug | Closed | Normal | CNDiagnostic.echoIndexedObject() fails on resource maps | Rob Nahf | 2017-12-26 18:20 | d1_indexer |
| 1376 | Infrastructure | Bug | Rejected | Normal | Stylesheets on CNs need to resolve and link to MN data | | 2014-10-02 17:37 | Metacat |
| 3318 | ONE Mercury | Feature | Rejected | Normal | Mercury UI improvements from ESIP feedback need to be addressed | Chris Jones | 2018-01-09 02:36 | |
| 2553 | Infrastructure | Task | Closed | Low | GMN returns an incorrect Content-Type header for XML content | Roger Dahl | 2014-01-17 16:22 | d1_mn_GMN |
| 2434 | Infrastructure | Task | Closed | Low | Ensure log rotation is reasonable for tomcat on MNs | Chris Jones | 2012-04-20 15:30 | Metacat |

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