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 | |
| 4183 | Infrastructure | Task | Closed | Urgent | Evaluate CN to CN system metadata attribute inconsistencies | Skye Roseboom | 2014-03-14 17:43 | Environment.Production |
| 4184 | Infrastructure | Task | Closed | Urgent | Evaluate CN to CN access policy inconsistencies | Chris Jones | 2014-03-14 17:43 | 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 |
| 2607 | Infrastructure | Task | Closed | High | Allow replica MNs access to system metadata of replica objects | Chris Jones | 2012-04-20 15:18 | Metacat |
| 4230 | Infrastructure | Story | Closed | High | CN System Metadata needs tidying | Chris Jones | 2014-07-30 20:26 | d1_replication_auditor |
| 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 |
| 3729 | Infrastructure | Story | Closed | High | Member Nodes should be the authoritative source of System Metadata | Dave Vieglais | 2016-03-25 01:14 | Documentation |
| 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 |
| 8098 | Infrastructure | Task | Closed | High | Token-based authentication fails with LE CN certs | Jing Tao | 2020-03-26 14:39 | dataone-cn-portal |
| 3486 | Infrastructure | Task | Closed | High | Increase available physical volumes on cn-orc-1.dataone.org | Chris Brumgard | 2013-01-16 07:19 | Support Operations |
| 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 |
| 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 |
| 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 |
| 3889 | Infrastructure | Story | Closed | High | Document the log aggregation component in the operations documents | Peter Slaughter | 2014-05-29 16:23 | d1_log_aggregation |
| 3890 | Infrastructure | Task | Closed | High | ns2.afraid.org is not serving dataone.org properly | Nick Outin | 2013-08-08 17:56 | 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 |
| 4231 | Infrastructure | Task | Closed | High | Generate a Master System Metadata Table from all CNs | Robert Waltz | 2014-05-20 16:14 | d1_replication_auditor |
| 4185 | Infrastructure | Task | Rejected | High | Develop a CN audit algorithm to recover inconsistent CN states | Robert Waltz | 2014-07-30 03:21 | Environment.Production |
| 3575 | Member Nodes | Task | Closed | High | ORNLDAAC listObjects() fails when filtering formatIds with colons | Giri Palanisamy | 2013-04-19 18:54 | |
| 3583 | Member Nodes | Task | Closed | High | Production KNB node should return intermediate CA certs | Ben Leinfelder | 2013-03-05 23:05 | |
| 6870 | ONE Mercury | Bug | Rejected | High | Fix handling of identifiers with url-escaped characters | Dave Vieglais | 2015-04-07 20:12 | d1_mercury_ui |
| 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 |
| 7667 | CN Index | Task | Closed | Normal | Indexing of URL-like identifiers fails | Chris Jones | 2016-03-14 15:39 | d1_cn_index_processor |

2024-05-19

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|-----------------|------------------|------------------------|
| 7911 | CN REST | Task | New | Normal | Synchronization allows invalid checksums, preventing corrected sync | | 2016-10-17 15:58 | d1_synchronization |
| 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 |
| 8749 | CN REST | Story | New | Normal | Fix log aggregation events from the CN without associated CN IPs | Dave Vieglais | 2019-05-01 22:25 | |
| 8776 | CN REST | Task | New | Normal | Set valid replica status to completed | Chris Jones | 2019-03-12 15:57 | 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 |
| 8864 | CN REST | Story | New | Normal | Sychronization does not register authoritative replica entry correctly | Jing Tao | 2020-06-19 21:59 | d1_synchronization |
| 8733 | CN REST | Bug | New | Normal | Exception handling in ForesiteResourceMap needs improvement | Jing Tao | 2018-10-12 20:09 | d1_cn_index_processor |
| 8777 | CN REST | Task | New | Normal | Configure CN to audit objects greater than 1GB | Chris Jones | 2019-03-13 20:50 | d1_replication_auditor |
| 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 |
| 8756 | CN REST | Story | New | Normal | Ensure replica auditor is effective | Chris Jones | 2019-01-15 21:00 | d1_replication_auditor |
| 8364 | CN REST | Story | In Progress | Normal | Ensure portal uses correct X509 certificates | | 2019-05-21 12:57 | d1_portal_servlet |
| 6798 | CN REST | Task | Closed | Normal | CN Synchronization calls v2 endpoints against v1 Member Nodes | Ben Leinfelder | 2015-05-21 19:09 | d1_synchronization |
| 7604 | CN REST | Bug | Closed | Normal | Investigate stack overflow exception in SessionAuthorizationFilterStrategy | Robert Waltz | 2016-01-29 20:24 | d1_identity_manager |
| 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 |
| 8617 | CN REST | Task | Closed | Normal | Fix CN to CN replication in Stage | Chris Jones | 2018-06-17 16:33 | |
| 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 |
| 7545 | CN REST | Task | Closed | Normal | Secure test service passwords in LDAP configuration | Ben Leinfelder | 2015-12-23 18:08 | |
| 1644 | DataONE API | Story | New | Normal | Develop an object format creation policy | | 2018-01-17 20:46 | |
| 7573 | DataONE API | Task | Closed | Normal | Fix incorrect description of MNStorage.create() object parameter | Dave Vieglais | 2016-03-25 02:22 | api_documentation |
| 3380 | Infrastructure | Task | New | Normal | Upgrade d1_client_hzpeek to Hazelcast 2.x | Dave Vieglais | 2012-12-12 16:50 | |
| 4120 | Infrastructure | Task | New | Normal | Display total data downloads in the SummaryView header | Skye Roseboom | 2014-03-31 17:41 | d1_dashboard |
| 2594 | Infrastructure | Task | New | Normal | Prepare a Mercury MN overview for the workshop | Giri Palanisamy | 2012-04-09 22:59 | mn.Mercury |
| 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 |
| 1646 | Infrastructure | Task | New | Normal | Add addFormat() to the CNCore API | | 2016-06-22 16:51 | |
| 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 |

2024-05-19 2/16

| # | 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 |
| 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 |
| 3596 | Infrastructure | Task | New | Normal | Fix Merritt Repository resource map typing of triple objects | John Kunze | 2013-02-19 02:27 | mn.Merritt |
| 3612 | Infrastructure | Task | New | Normal | CN SystemMetadata has incomplete obsoletedBy information | Ben Leinfelder | 2013-03-08 17:43 | Environment.Production |
| 3616 | Infrastructure | Task | New | Normal | Enable ServiceMethodRestriction support in Metacat | Chris Jones | 2013-02-27 16:28 | 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 |
| 1649 | Infrastructure | Task | New | Normal | Update Metacat's CNCoreImpl to include addFormat() | | 2016-06-22 16:51 | |
| 1650 | Infrastructure | Task | New | Normal | Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat() | | 2016-06-22 16:51 | |
| 4704 | Infrastructure | Task | New | Normal | Create a view of MN holdings from a CN perspective | Dave Vieglais | 2014-04-09 15:33 | |
| 5136 | Infrastructure | Task | New | Normal | Change DNS seetings on all DataONE VMs | Chris Jones | 2014-05-08 03:16 | 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 |
| 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 |
| 3175 | Infrastructure | Task | New | Normal | Include dataoneTypes.xsd in Metacat registered schemas | Chris Jones | 2012-10-05 14:23 | Metacat |
| 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 | |
| 3328 | Infrastructure | Task | New | Normal | Enable a data preview from the search results page | Chris Jones | 2012-10-23 19:34 | d1_mercury |
| 2593 | Infrastructure | Task | New | Normal | Prepare science data and metadata content for the workshop | Dave Vieglais | 2012-04-09 22:52 | |
| 7810 | Infrastructure | Story | New | Normal | Need to avoid buffer overflow condition during HTTP client TLS renegotiation | Rob Nahf | 2018-01-17 19:09 | |
| 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 |
| 3978 | Infrastructure | Task | In Progress | Normal | Add a CN reporting script that summarizes spatial data for the dashboard | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| 3864 | Infrastructure | Task | In Progress | Normal | Release CCI 1.2.1 Features | Chris Jones | 2013-09-12 20:04 | Environment.Production |
| 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 |
| 4246 | Infrastructure | Task | In Progress | Normal | Determine why cn-stage-ucsb-1 LDAP syncrepl is failing | Michael Campfield | 2014-10-31 17:42 | Environment.Stage1 |

2024-05-19 3/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|--|----------------|------------------|------------------------|
| 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 |
| 4136 | Infrastructure | Task | In Progress | Normal | Make cosmetic changes to the distribution map | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| 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 |
| 2588 | Infrastructure | Story | Closed | Normal | Preparations for USGS workshop 04/2012 | Chris Jones | 2012-05-17 17:10 | |
| 2589 | Infrastructure | Task | Closed | Normal | Install USGS Member Node VMs for the workshop | Matthew Jones | 2012-05-17 17:10 | |
| 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 |
| 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 |
| 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 |
| 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 |
| 2859 | Infrastructure | Story | Closed | Normal | Production environment passwords and configuration need to be secured | Chris Jones | 2012-09-04 21:45 | Support Operations |
| 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 |
| 2923 | Infrastructure | Story | Closed | Normal | Per environment firewall configurations need to be fixed | Chris Jones | 2012-06-19 05:31 | d1_cn_buildout |
| 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 |

2024-05-19 4/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|--|----------------|------------------|-------------------------|
| 2992 | Infrastructure | Story | Closed | Normal | Generation of slapd configuration may cause LDAP replication trouble | Chris Jones | 2012-07-26 18:40 | d1_cn_buildout |
| 3030 | Infrastructure | Task | Closed | Normal | Fix Metacat's DataONE configuration to set the correct base URL | Ben Leinfelder | 2012-07-02 23:53 | Metacat |
| 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 |
| 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 |
| 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 |
| 3352 | Infrastructure | Story | Closed | Normal | Production CNs are out of sync in object count | Ben Leinfelder | 2013-03-01 18:32 | Environment.Production |
| 3375 | Infrastructure | Story | Closed | Normal | Hazelcast should be upgraded to version 2.X for stability | Chris Jones | 2013-01-08 18:29 | performance-scalability |
| 3376 | Infrastructure | Task | Closed | Normal | Upgrade d1_synchronization to Hazelcast 2.x | Robert Waltz | 2013-01-08 18:16 | performance-scalability |
| 3377 | Infrastructure | Task | Closed | Normal | Upgrade d1_index to Hazelcast 2.x | Skye Roseboom | 2013-01-08 17:07 | 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 |

2024-05-19 5/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|----------------|------------------|-------------------------|
| 3384 | Infrastructure | Task | Closed | Normal | Upgrade d1_log_aggregation to Hazelcast 2.x | Robert Waltz | 2013-01-08 18:16 | performance-scalability |
| 3385 | Infrastructure | Task | Closed | Normal | Upgrade d1_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 16:50 | d1_process_daemon |
| 3403 | Infrastructure | Task | Closed | Normal | Update dataone-cn-metacat to increase postgresql connections limit | Chris Jones | 2012-11-21 04:58 | |
| 3407 | Infrastructure | Task | Closed | Normal | Fix indexing conflicts on CNs that cause Metacat systemmetadata tables get out of sync | Chris Jones | 2013-01-08 00:06 | Metacat |
| 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 | |
| 3418 | Infrastructure | Task | Closed | Normal | Create a content migration tool to copy content from the CN to an MN | Chris Jones | 2013-01-14 16:34 | |
| 3420 | Infrastructure | Task | Closed | Normal | Migrate mnStageLTER content from the CN to a new MN | Chris Jones | 2013-01-14 16:36 | |
| 3470 | Infrastructure | Story | Closed | Normal | CN cluster communication needs to be monitored | Skye Roseboom | 2014-10-01 20:44 | performance-scalability |
| 3471 | 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 |
| 3472 | Infrastructure | Task | Closed | Normal | Create a Statsd reporter for cluster membership status | Skye Roseboom | 2014-10-01 20:41 | d1_monitor |
| 3473 | Infrastructure | Task | Closed | Normal | Report membership status to Nagios | Skye Roseboom | 2014-10-01 20:40 | d1_monitor |
| 3476 | Infrastructure | Story | Closed | Normal | ONEDrive needs to be performant and easy to install | Roger Dahl | 2014-01-17 16:56 | d1_client_ONEDrive |
| 3477 | Infrastructure | Task | Closed | Normal | Improve performance in ONEDrive by caching queries | Roger Dahl | 2014-05-09 13:55 | d1_client_ONEDrive |
| 3478 | Infrastructure | Task | Closed | Normal | Improve ONEDrive performance by minimizing queries sent to the server | Roger Dahl | 2013-03-11 15:44 | d1_client_ONEDrive |
| 3479 | Infrastructure | Task | Closed | Normal | Improve ONEDrive usability by installing via a Python egg | Chris Brumgard | 2013-10-01 19:51 | d1_client_ONEDrive |
| 3484 | Infrastructure | Task | Closed | Normal | Increase available physical volumes on cn-stage-unm-1.test.dataone.org | Dave Vieglais | 2014-10-02 17:56 | Support Operations |
| 3485 | Infrastructure | Task | Closed | Normal | Increase available physical volumes on cn-ucsb-1.dataone.org | Nick Outin | 2013-02-05 18:33 | Support Operations |
| 3487 | Infrastructure | Task | Closed | Normal | Increase available physical volumes on cn-unm-1.dataone.org | 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 replica target node | 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 |
| 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 |

2024-05-19 6/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|----------------|------------------|-------------------------|
| 3806 | Infrastructure | Task | Closed | Normal | Add xmlstarlet to base CN Ansible install | Chris Brumgard | 2013-06-17 16:12 | d1_cn_buildout |
| 3822 | Infrastructure | Story | Closed | Normal | Release CN 1.2 Features | Chris Jones | 2013-07-12 15:46 | Environment.Production |
| 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 |
| 4025 | Infrastructure | Story | Closed | Normal | Release CCI 1.2.3 Features | Chris Jones | 2014-01-06 18:21 | Environment.Development |
| 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 |
| 4193 | Infrastructure | Story | Closed | Normal | Release CCI 1.2.4 Features | Chris Jones | 2014-01-06 18:46 | |
| 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 |

2024-05-19 7/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|--|---------------|------------------|--------------------------|
| 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 |
| 4465 | Infrastructure | Story | Closed | Normal | CCI 1.2.5 Feature Release | Chris Jones | 2014-03-31 18:19 | |
| 4466 | Infrastructure | Story | Closed | Normal | Base VM operating systems and sofware need to be upgraded | Chris Jones | 2014-07-18 03:28 | Environment.Production |
| 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 |
| 6038 | Infrastructure | Story | Closed | Normal | DataONE API version 2 needs to be supported | Chris Jones | 2015-06-01 14:27 | |
| 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 |
| 7251 | Infrastructure | Story | Closed | Normal | Replication should fulfill policies with no requested number of replicas | Rob Nahf | 2016-03-25 02:32 | d1_replication |
| 7269 | Infrastructure | Task | Closed | Normal | Add CN node LDAP entries for the DEV2 environment CNs | Chris Jones | 2015-07-24 17:41 | Environment.Development2 |
| 7259 | Infrastructure | Story | Closed | Normal | A DEV2 development environment is needed for upgrade testing | Chris Jones | 2015-09-22 17:54 | 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 |

2024-05-19 8/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|----------------|------------------|--------------------------|
| 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 |
| 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 |
| 8183 | Infrastructure | Bug | Closed | Normal | CNDiagnostic.echoIndexedObject() fails on resource maps | Rob Nahf | 2017-12-26 18:20 | d1_indexer |
| 3262 | Infrastructure | Story | Closed | Normal | Object provenance needs to be supported across components | Chris Jones | 2018-01-17 20:27 | |
| 2590 | Infrastructure | Task | Closed | Normal | Prepare a Metacat MN distribution for the workshop | Chris Jones | 2012-04-20 15:19 | Metacat |
| 1378 | Infrastructure | Story | Closed | Normal | Adding new object formats shouldn't require buildout | Robert Waltz | 2011-08-30 17:31 | d1_schemas |
| 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 | |
| 1652 | Infrastructure | Story | Closed | Normal | Refactor Metacat MN and CN classes to reflect 0.6.2 API | Chris Jones | 2011-09-01 15:33 | |
| 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 | |
| 1656 | Infrastructure | Story | Closed | Normal | SynchronizationFailed exception should explicitly include the calling CN URL | | 2011-07-29 17:37 | d1_common_java |

2024-05-19 9/16

| URL URL VIRIABILITY TO TASK Closed Normal Add MNReplication.getReplication tells place in the frastructure Task Closed Normal Add CoNeptication and Paper (Control of the API Nicholas Deuter 2011-09-07 20:17 (1718) Infrastructure Task Closed Normal Update the 08 Use Case replication configuration that uses TCP vs (Chris Jones 2011-09-07 20:17 (1718) Infrastructure Task Closed Normal Update the 08 Use Case replication econfiguration that uses TCP vs (Chris Jones 2011-09-07 20:17 (1719) Infrastructure Task Closed Normal Update the 08 Use Case replication econfiguration that uses TCP vs (Chris Jones 2011-09-07 20:21 (1719-07 20:21 (| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|--|------|----------------|---------|--------|----------|--|-----------------|------------------|----------------|
| Infrastructure Task Closed Normal Add CNReplication.isReplication.purplication authorized) to the API Nicholas Dexter 2011-09-02 18:00 Infrastructure Task Closed Normal Update the 09 Use Case replication configuration that uses TCP vs (bris Jones 2011-09-07 20:17 Infrastructure Task Closed Normal Update the 09 Use Case replication sequence diagram and text Nicholas Dexter 2011-09-07 18:00 Infrastructure Task Closed Normal Inglement the Hazelosat replication sequence diagram and text Nicholas Dexter 2011-09-07 20:21 Infrastructure Task Closed Normal Inglement the Hazelosat Replication Control of the API Nicholas Dexter 2011-09-07 20:21 Infrastructure Task Closed Normal September Replication Service entry () methods to reate Replication Service () entrastructure Story Closed Normal Implement setReplication Service entry () methods to reate Replication Tester () entry () methods to reate Replication Tester () entry | 1661 | Infrastructure | Task | Closed | Normal | | Chris Jones | 2011-07-29 15:20 | Metacat |
| Infrastructure | 1712 | Infrastructure | Task | Closed | Normal | Add MNReplication.getReplica() method | Nicholas Dexter | 2011-09-07 20:19 | |
| multicast Infrastructure Task Closed Normal Implement the Hazelcast Map(Store)Loader] interface for the replication sequence diagram and text Infrastructure Task Closed Normal Implement the Hazelcast Map(Store)Loader] interface for the replication task quous More interplication-Authorized() to isNoeAuthorized() to the Chira Jones ChRepication API Trastructure Task Closed Normal Closed Normal Change estReplicationStructure is intrastructure Task Closed Normal Trastructure Task Closed Normal Treate detailed by the Metacat ColjectPathMap loader class Trastructure Task Closed Normal Trastructure Task Task Trastructure Task Trastructure Task Trastructure Task Trastructure Task Trastructure Task Trastructure Task Task Trastructure Task T | 1717 | Infrastructure | Task | Closed | Normal | Add CNReplication.isReplicationAuthorized() to the API | Nicholas Dexter | 2011-09-02 18:00 | |
| Infrastructure Task Closed Normal Implement the Hazelcast Map(Store)Loader] Interface for the replication task queue for the replication task queue for the replication task queue for the replication for the | 1718 | Infrastructure | Task | Closed | Normal | | Chris Jones | 2011-09-07 20:17 | |
| Infrastructure | 1719 | Infrastructure | Task | Closed | Normal | Update the 09 Use Case replication sequence diagram and text | Nicholas Dexter | 2011-09-07 18:00 | |
| CNReplication API | 1720 | Infrastructure | Task | Closed | Normal | 1 | Chris Jones | 2011-09-07 20:21 | |
| Infrastructure Task Closed Normal Strengthen ReplicationService.entry*() methods to create Replication Service Replication Service Chris Jones 2011-10-10 16:37 Infrastructure Task Closed Normal Implement setReplicationPolicy() in CN service Chris Jones 2011-10-10 16:37 Infrastructure Story Closed Normal Create access to Metacat object file paths through Hazelcast Rob Nahf 2011-09-16 17:49 d1_indexer Infrastructure Task Closed Normal Create Metacat ObjectPathMap loader class Rob Nahf 2011-09-16 17:00 Metacat Infrastructure Task Closed Normal Add the Metacat hz/ObjectPaths map to the hazelcast config file Rob Nahf 2011-09-16 17:07 d1_common_java d1_rastructure Task Closed Normal CN Replication components should be separated for scalability Chris Jones 2012-01-03 16:55 d1_replication replication Tasks Infrastructure Task Closed Normal Create the ReplicationManager class to manage MN Chris Jones 2012-01-03 16:48 d1_replication Replication Tasks Replication Tasks Replication Tasks Replication Tasks Closed Normal Create a CNReplication tier 4 integration test Chris Jones 2012-01-03 16:49 d1_integration lister Task Closed Normal Create Replication Nanager Robert Waltz 2011-09-28 19:22 d1_replication lister Replication Replica | 1774 | Infrastructure | Task | Closed | Normal | | Nicholas Dexter | 2011-09-08 15:43 | |
| ReplicationTasks only when appropriate Replication R | 1775 | Infrastructure | Task | Closed | Normal | Change setReplicationStatus signature to include targetNode | Nicholas Dexter | 2011-09-08 15:42 | |
| Infrastructure Story Closed Normal Create access to Metacat object file paths through Hazelcast Rob Nahf 2011-09-16 17:49 d1_indexer 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 hz/ObjectPathMap loader class 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 Replication Tasks Closed Normal Create the ReplicationManager class to manage MN Chris Jones 2012-01-03 16:48 d1_replication Replication Tasks 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 Robert Waltz 2011-09-28 19:22 d1_replication 1790 Infrastructure Task Closed Normal Create ReplicationManager State to test Nicholas Dexter 2011-10-07 20:24 d1_replication 1790 Infrastructure Story Closed Normal Enable CN Replication servlet to the CN Rest Service web.xml Chris Jones 2011-10-25 23:13 d1_cn_service 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 1839 Infrastructure Task Closed Normal Add a CNreplication servlet to the CN Rest Service Chris Jones 2011-10-11 05:32 d1_cn_service 1840 Infrastructure Task Closed Normal Add Create a Create a CNReplication inplementations Chris Jones 2011-10-11 05:31 d1_cn_service 1841 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 Create a Proxy interface for CNReplication inplementations Chris Jones 2011-10-11 05:21 d1_cn_service 1841 Infrastructure Task Closed Normal Create a Proxy interface for CNReplication interface for Metacat Chris Jones 2011-10-10 05:01 d1_cn_service | 1776 | Infrastructure | Task | Closed | Normal | | Nicholas Dexter | 2011-09-13 14:32 | |
| 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 Chris Jones 2012-01-03 16:48 d1_replication 1784 Infrastructure Task Closed Normal Create a CNReplication tier 4 integration test Chris Jones 2012-01-03 16:49 d1_replication 1789 Infrastructure Task Closed Normal Integrate replication queues and maps into Hazelcast processing Robert Waltz 2011-09-28 19:22 d1_replication 1790 Infrastructure Task Closed Normal Create ReplicationManagerTest class to test ReplicationManager 1836 Infrastructure Story Closed Normal Enable CN Replication REST web service handling Chris Jones 2011-10-25 23:13 d1_cn_service 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 servlet to the CN Rest Service Web.xml Chris Jones 2011-10-11 05:32 d1_cn_service 1839 Infrastructure Task Closed Normal Add CNreplication servlet configuration file in CN Rest 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 ProxyCNReplication implementations Chris Jones 2011-10-11 05:01 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplication Controller for proxying replication Chris Jones 2011-10-11 05:01 d1_cn_service | 1778 | Infrastructure | Task | Closed | Normal | Implement setReplicationPolicy() in CN service | Chris Jones | 2011-10-10 16:37 | |
| Infrastructure Task Closed Normal Add the Metacat hz/Object/Paths map to the hazelcast config file Rob Nahf 2011-09-16 17:07 d1_common_java | 1779 | Infrastructure | Story | Closed | Normal | Create access to Metacat object file paths through Hazelcast | Rob Nahf | 2011-09-16 17:49 | d1_indexer |
| 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 Chris Jones 2012-01-03 16:49 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 Nicholas Dexter 2011-10-07 20:24 d1_replication 1836 Infrastructure Story Closed Normal Enable CN Replication REST web service handling Chris Jones 2011-10-07 20:24 d1_replication 1837 Infrastructure Task Closed Normal Add CNreplication servlet to the CN Rest | 1780 | Infrastructure | Task | Closed | Normal | Create Metacat ObjectPathMap loader class | Rob Nahf | 2011-09-16 17:10 | Metacat |
| Infrastructure Task Closed Normal Create the ReplicationManager class to manage MN Chris Jones 2012-01-03 16:48 d1_replication Replication Tasks Infrastructure Task Closed Normal Create a CNReplication tier 4 integration test Chris Jones 2012-01-03 16:49 d1_integration Integrate replication queues and maps into Hazelcast processing Robert Waltz 2011-09-28 19:22 d1_replication cluster Task Closed Normal Infrastructure Task Closed Normal Create ReplicationManagerTest class to test ReplicationManager Test class to test Replication Restructure Story Closed Normal Enable CN Replication REST web service handling Chris Jones 2011-10-25 23:13 d1_en_service 1837 Infrastructure Task Closed Normal Add a CNreplication servlet to the CN Rest Service web.xml Chris Jones 2011-10-11 05:32 d1_en_service 1838 Infrastructure Task Closed Normal Add CNreplication servlet to the CN Rest Service Chris Jones 2011-10-11 05:32 d1_en_service 1839 Infrastructure Task Closed Normal Add CNreplication servlet configuration filter properties to CN Rest Service Chris Jones 2011-10-11 05:31 d1_en_service 1840 Infrastructure Task Closed Normal Create a CNreplication servlet configuration implementations Chris Jones 2011-10-10 20:51 d1_en_service 1840 Infrastructure Task Closed Normal Create a proxy interface for CNReplication implementations Chris Jones 2011-10-10 20:51 d1_en_service 1841 Infrastructure Task Closed Normal Create a CNReplication Service interface for Metacat Chris Jones 2011-10-11 05:21 d1_en_service 1842 Infrastructure Task Closed Normal Create a CNReplication Controller for proxying replication Chris Jones 2011-10-11 05:21 d1_en_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_en_service | 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 |
| ReplicationTasks Infrastructure Task Closed Normal Create a CNReplication tier 4 integration test Chris Jones 2012-01-03 16:49 d1_integration | 1782 | Infrastructure | Task | Closed | Normal | CN Replication components should be separated for scalability | Chris Jones | 2012-01-03 16:55 | d1_replication |
| Infrastructure Task Closed Normal Integrate replication queues and maps into Hazelcast processing Robert Waltz 2011-09-28 19:22 d1_replication cluster Task Closed Normal Create ReplicationManagerTest class to test ReplicationManager Story Closed Normal Enable CN Replication REST web service handling Chris Jones 2011-10-25 23:13 d1_cn_service 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 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 Create a proxy interface for CNReplication implementations Chris Jones 2011-10-12 00:00 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service | 1783 | Infrastructure | Task | Closed | Normal | | Chris Jones | 2012-01-03 16:48 | d1_replication |
| cluster Task Closed Normal Create ReplicationManagerTest class to test Replication REST web service handling Chris Jones 2011-10-07 20:24 d1_replication | 1788 | Infrastructure | Task | Closed | Normal | Create a CNReplication tier 4 integration test | Chris Jones | 2012-01-03 16:49 | d1_integration |
| ReplicationManager ReplicationManager ReplicationManager Replication REST web service handling Chris Jones 2011-10-25 23:13 d1_cn_service | 1789 | Infrastructure | Task | Closed | Normal | | Robert Waltz | 2011-09-28 19:22 | d1_replication |
| 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 Chris Jones 2011-10-11 05:21 d1_cn_service | 1790 | Infrastructure | Task | Closed | Normal | | Nicholas Dexter | 2011-10-07 20:24 | d1_replication |
| 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 Chris Jones 2011-10-11 05:21 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service | 1836 | Infrastructure | Story | Closed | Normal | Enable CN Replication REST web service handling | Chris Jones | 2011-10-25 23:13 | d1_cn_service |
| 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 Chris Jones 2011-10-11 05:21 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service | 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 |
| Service Service 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 Chris Jones 2011-10-11 05:21 d1_cn_service 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 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 |
| 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 Chris Jones 2011-10-11 05:21 d1_cn_service | 1839 | Infrastructure | Task | Closed | Normal | | Chris Jones | 2011-10-11 05:31 | d1_cn_service |
| 1842 Infrastructure Task Closed Normal Create a CNReplicationController for proxying replication Chris Jones 2011-10-11 05:21 d1_cn_service requests | 1840 | Infrastructure | Task | Closed | Normal | Create a proxy interface for CNReplication implementations | Chris Jones | 2011-10-10 20:51 | d1_cn_service |
| requests | 1841 | Infrastructure | Task | Closed | Normal | Implement the ProxyCNReplicationService interface for Metacat | Chris Jones | 2011-10-12 00:00 | d1_cn_service |
| 1843 Infrastructure Story Closed Normal MN to MN replication needs to be tested Chris Jones 2011-11-22 17:43 d1_integration | 1842 | Infrastructure | Task | Closed | Normal | | Chris Jones | 2011-10-11 05:21 | d1_cn_service |
| | 1843 | Infrastructure | Story | Closed | Normal | MN to MN replication needs to be tested | Chris Jones | 2011-11-22 17:43 | d1_integration |

2024-05-19 10/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|-----------------|------------------|--------------------|
| 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 | |
| 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 |
| 1969 | Infrastructure | Task | Closed | Normal | Add MNStorage.updateSystemMetadata() method to documentation | Dave Vieglais | 2011-11-03 20:45 | Documentation |
| 1978 | Infrastructure | Story | Closed | Normal | CNReplication interface is missing updateReplicationMetadata() | Chris Jones | 2011-11-02 22:05 | d1_common_java |
| 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 |
| 2044 | Infrastructure | Story | Closed | Normal | Command line client should support all sections of SystemMetadata | Roger Dahl | 2011-11-22 16:10 | d1_client_cli |
| 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 |
| 2166 | Infrastructure | Story | Closed | Normal | Hazelcast cluster errors need to be isolated | Chris Jones | 2012-01-20 14:10 | d1_cn_service |
| 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 |
| 2255 | Infrastructure | Story | Closed | Normal | Metacat fails to register a node via the D1Admin class | Chris Jones | 2012-01-23 23:12 | Metacat |

2024-05-19

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|----------|----------|---|----------------|------------------|-------------------------|
| 2311 | Infrastructure | Task | Closed | Normal | Update cn-buildout with new urn-style node ids | Chris Jones | 2012-02-08 23:34 | |
| 2335 | Infrastructure | Story | Closed | Normal | cn-sandbox environment needs deployment and testing for RC2 | Chris Jones | 2012-02-29 16:20 | |
| 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 |
| 1787 | Infrastructure | Task | Rejected | Normal | Create a callable CNReplicationTask class for remote execution | Chris Jones | 2012-01-03 16:52 | Metacat |
| 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 |
| 3474 | Infrastructure | Story | Rejected | Normal | Maintain consistency across CN hazelcast backing datastores | Chris Jones | 2014-04-04 04:20 | performance-scalability |
| 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 |
| 2759 | Infrastructure | Story | Rejected | Normal | Metacat should only parse XML documents against local schema files | Chris Jones | 2012-10-05 15:15 | Metacat |
| 1376 | Infrastructure | Bug | Rejected | Normal | Stylesheets on CNs need to resolve and link to MN data | | 2014-10-02 17:37 | Metacat |
| 1785 | Infrastructure | Task | Rejected | Normal | CN SystemMetadata synchronization when an offline CN comes online | Ben Leinfelder | 2012-01-03 16:55 | Metacat |
| 1786 | Infrastructure | Task | Rejected | Normal | Use Hazelcast ExecutorService to update remote CN Metacat Science Metadata | Chris Jones | 2012-01-03 16:54 | |
| 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 |
| 2178 | Infrastructure | Task | Rejected | Normal | Use Lock.tryLock() (not Lock.lock()) in Metacat | Chris Jones | 2012-01-17 18:04 | Metacat |
| 1846 | Infrastructure | Story | Rejected | Normal | CNReplication proxy classes need tests | Chris Jones | 2014-10-02 17:44 | d1_cn_service |
| 1784 | Infrastructure | Task | Rejected | Normal | Implement CNReplication in Metacat's CNodeService using Hazelcast | Chris Jones | 2012-01-03 16:46 | d1_replication |
| 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 |

2024-05-19 12/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|------------------------|------------------|------------------------|
| 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 |
| 4215 | Infrastructure | Task | Rejected | Normal | Enable read-only mode for CNCore and CNRead methods | Rob Nahf | 2014-01-08 16:01 | d1_cn_service |
| 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 |
| 3746 | Infrastructure | Task | Rejected | Normal | Add CNCore.systemMetadataChanged() call | Chris Jones | 2016-03-25 01:00 | |
| 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 |
| 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 |
| 7389 | Java Client | Task | Testing | Normal | V2 D1Object fails to download V1 content | Chris Jones | 2015-09-28 17:50 | d1_libclient_java |
| 7120 | Java Client | Task | Testing | Normal | Fix DataPackage.insertRelationship() to handle any URI for external identifiers | Chris Jones | 2015-06-04 21:48 | d1_libclient_java |
| 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 |
| 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 |
| 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 |
| 6048 | Member Nodes | Task | New | Normal | Fix 404 NotFound erros on the EDORA MN | Jim Green | 2014-11-24 14:57 | |
| 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 | |
| 5121 | Member Nodes | Task | New | Normal | Fix DryadDataFile instance documents with no dcterms:creator element | Chris Jones | 2014-04-30 19:25 | |
| 6053 | Member Nodes | Task | In Progress | Normal | Update science metadata files to include ORNL schema type | Ranjeet Devarakonda | 2014-11-24 14:57 | |
| 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 | |
| 4268 | Member Nodes | Task | Closed | Normal | Generate a client test certificate for RGD | Chris Jones | 2014-11-24 14:55 | |
| 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 | |

2024-05-19 13/16

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|--------------|---------|--------|----------|--|-------------------------|------------------|----------|
| 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 | |
| 4148 | Member Nodes | Task | Closed | Normal | Troubleshoot getting system metadata and objects on the production USANPN | Ben Leinfelder | 2014-05-15 17:19 | |
| 3600 | Member Nodes | Task | Closed | Normal | Generate a production client certificate for Cornell Lab of Ornithology eBird | Dave Vieglais | 2014-04-14 16:58 | |
| 4267 | Member Nodes | Task | Closed | Normal | Generate a client test certificate for EDORA | Chris Jones | 2014-11-24 14:57 | |
| 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 | |
| 5330 | Member Nodes | Task | Closed | Normal | Correct formatids 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 | |

2024-05-19

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|--------------|---------|-------------|----------|--|---------------|------------------|---------------|
| 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 | |
| 3601 | Member Nodes | Task | Rejected | Normal | Generate a production client certificate for the Avian Knowledge Network | Dave Vieglais | 2014-04-14 16:58 | |
| 3324 | ONE Mercury | Task | Closed | Normal | Remove relevance ranking stars | Skye Roseboom | 2015-01-19 23:09 | |
| 3319 | ONE Mercury | Task | Closed | Normal | Add functionality to clear a search | 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 | |
| 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 |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 3347 | ONE Mercury | Task | Rejected | Normal | Improve temporal components of the advanced search | Chris Jones | 2018-01-09 02:35 | |
| 3346 | ONE Mercury | Task | Rejected | Normal | Improve geographic components of the advanced search | Chris Jones | 2018-01-09 02:35 | |
| 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 | |
| 3318 | ONE Mercury | Feature | Rejected | Normal | Mercury UI improvements from ESIP feedback need to be addressed | Chris Jones | 2018-01-09 02:36 | |
| 3325 | ONE Mercury | Task | Rejected | Normal | Improve sorting components for returned results | Chris Jones | 2018-01-09 02:35 | |
| 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 | |
| 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 | |
| 7498 | Search UI | Task | In Progress | Normal | Search UI deployments need to be automated | Chris Jones | 2015-11-21 00:36 | MetacatUI |

2024-05-19 15/16

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

2024-05-19 16/16