

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|------------------|---------|-------------|----------|--|---------------|------------------|---------------------|
| 780 | Infrastructure | Task | Closed | High | AbstractProxyServiceImpl.java largely overridden. Still needed? | Robert Waltz | 2011-03-28 16:28 | d1_cn_service |
| 6728 | Infrastructure | Task | Closed | Normal | adapt d1_integration classes to v2 libclient | Rob Nahf | 2016-01-05 18:19 | |
| 3433 | DataONE R Client | Story | Closed | Normal | adapt R Client methods to fit in with R community expectations | Rob Nahf | 2013-03-01 22:22 | |
| 2650 | Infrastructure | Task | Closed | Normal | add a D1Node constructor that takes a Session object | Rob Nahf | 2012-04-26 17:05 | d1_libclient_java |
| 811 | Infrastructure | Task | Closed | Normal | add adjust node attributes type & environment | Rob Nahf | 2010-09-07 03:57 | d1_cn_service |
| 7179 | Infrastructure | Task | Closed | Normal | add API documentation for CN.updateSystemMetadata | Rob Nahf | 2015-06-12 18:49 | Architecture Design |
| 8173 | Infrastructure | Story | New | High | add checks for retrograde systemMetadata changes | Jing Tao | 2018-01-17 18:38 | d1_indexer |
| 3448 | Infrastructure | Story | Closed | Normal | add (client) methods to traverse obsoletes chain | Rob Nahf | 2014-10-01 23:05 | d1_libclient_java |
| 7225 | Infrastructure | Task | Closed | Normal | Add cn.updateSystemMetadata implementation in Metacat | | 2016-03-25 01:12 | Metacat |
| 2648 | Infrastructure | Task | Closed | Normal | add corresponding session-less methods to the client implementations | Rob Nahf | 2012-04-26 03:38 | d1_libclient_java |
| 2647 | Infrastructure | Task | Closed | Normal | add corresponding session-less methods to the service api | Rob Nahf | 2012-04-26 03:37 | d1_common_java |
| 2750 | Infrastructure | Task | Closed | High | add D1Client.getCN(Session session) method | Rob Nahf | 2012-05-11 19:56 | d1_libclient_java |
| 7180 | Infrastructure | Task | Closed | Normal | add d1_libclient_java implementation | Rob Nahf | 2015-06-12 21:39 | d1_libclient_java |
| 7181 | Python Libraries | Task | In Progress | Normal | add d1_libclient_python implementation | Dave Vieglais | 2016-04-21 22:37 | d1_libclient_python |
| 1104 | Infrastructure | Task | Closed | Normal | Add decode function to balance encoding ones | Rob Nahf | 2010-11-19 09:43 | |
| 6844 | Java Client | Task | Closed | Normal | add default timeout settings into libclient | Andrei Buium | 2015-08-04 18:55 | d1_libclient_java |
| 2198 | Infrastructure | Task | Closed | Normal | add deleteReplica method | Dave Vieglais | 2012-01-12 14:39 | Documentation |
| 1585 | Infrastructure | Task | New | Low | add exec-maven-plugin to trigger python integration tests at verify phase. | Rob Nahf | 2012-10-16 21:32 | |
| 2063 | Infrastructure | Task | Closed | Normal | add expired certificate "testUser" | Rob Nahf | 2012-01-24 17:44 | d1_integration |
| 2540 | Infrastructure | Feature | In Progress | Normal | add generateIdentifier() method to MNStorage API | Dave Vieglais | 2014-10-02 17:54 | Documentation |
| 2118 | Infrastructure | Story | Closed | Normal | add getPendingMapIdentity to the architecture docs | Dave Vieglais | 2012-01-11 02:17 | Documentation |
| 7443 | Infrastructure | Task | Closed | Normal | add InvalidRequest to hasReservation signature in documentation | Dave Vieglais | 2016-03-25 01:17 | Architecture Design |
| 1108 | Infrastructure | Task | Closed | Normal | add location to classpath | Rob Nahf | 2010-11-30 23:07 | |
| 2235 | Infrastructure | Task | Closed | Normal | add method to D1RestClient that allows caller to close the connection | Rob Nahf | 2012-01-19 17:11 | d1_libclient_java |
| 1950 | Infrastructure | Task | Rejected | Normal | add method to get version & revision from selected webapp dependencies | Rob Nahf | 2011-11-28 17:59 | |
| 3926 | Infrastructure | Task | Closed | Normal | add new attributes and object class to dataone ldap schema file | Robert Waltz | 2016-02-09 18:50 | d1_cn_buildout |
| 2199 | Infrastructure | Task | Rejected | Normal | add new methods to java service API | Rob Nahf | 2012-01-17 18:17 | d1_libclient_java |
| 2200 | Infrastructure | Task | Closed | Low | add new methods to python service API | Roger Dahl | 2012-05-30 21:20 | d1_libclient_python |
| 6725 | Infrastructure | Task | Closed | Normal | add new tests for v2 methods | Andrei Buium | 2015-11-04 18:46 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|------------------|---------|-------------|----------|---|---------------|------------------|------------------------|
| 809 | Infrastructure | Task | Closed | High | add NodeList description to the documentation | Rob Nahf | 2010-09-15 15:43 | Documentation |
| 7537 | Infrastructure | Task | New | Normal | add nodelist refreshes to NodeLocator classes | Rob Nahf | 2015-12-10 16:59 | d1_libclient_java |
| 3721 | Java Client | Task | In Progress | Normal | add resource map validation routine to libclient_java | Rob Nahf | 2015-02-11 20:42 | d1_libclient_java |
| 4295 | Member Nodes | Task | Closed | Normal | address discovered content issues in the index | Rob Nahf | 2014-06-30 17:52 | |
| 1142 | Infrastructure | Task | Rejected | Normal | address MMP errors for supplementary unicode characters in pids | Robert Waltz | 2016-08-10 20:37 | d1_cn_service |
| 1143 | Infrastructure | Task | Closed | High | address semi-colon issue | Rob Nahf | 2010-12-20 23:10 | |
| 2751 | Infrastructure | Task | Closed | Normal | add getSession() method to D1Node class ? | Rob Nahf | 2012-05-11 19:54 | d1_libclient_java |
| 6854 | Infrastructure | Feature | In Progress | Normal | add testAssumptionFailure to run listener | Rob Nahf | 2016-01-26 22:30 | d1_integration |
| 2258 | Infrastructure | Task | Closed | Normal | add test certificates to represent MNodes and CNodes | Rob Nahf | 2012-04-23 16:50 | |
| 7574 | Infrastructure | Task | Closed | Normal | add togglePortsAndReplication into cn-os-core | Rob Nahf | 2016-01-21 16:58 | d1_cn_buildout |
| 1082 | Infrastructure | Task | Closed | Normal | add '+' to the escaped character list in EncodingUtilities | Rob Nahf | 2010-11-16 23:45 | |
| 1128 | Infrastructure | Task | Rejected | Normal | add unit(?) test for trailing slashes in cn service | Rob Nahf | 2010-12-06 17:02 | |
| 2197 | Infrastructure | Task | Closed | Normal | add updateObsoletedBy method | Dave Vieglais | 2012-01-13 15:55 | Documentation |
| 1036 | Infrastructure | Task | Closed | Normal | add url encoding to url string in cn/resolve filter | Rob Nahf | 2010-11-11 23:56 | |
| 2011 | Infrastructure | Task | Closed | Normal | add version info to d1_libclient_java and d1_common_java | Rob Nahf | 2011-11-09 21:54 | |
| 7426 | Infrastructure | Task | Closed | Normal | adjust API signatures in java libraries | Rob Nahf | 2015-10-17 23:13 | d1_common_java |
| 7427 | Python Libraries | Task | New | Normal | adjust API signatures in python libraries | Dave Vieglais | 2016-03-25 01:11 | d1_libclient_python |
| 3543 | DataONE R Client | Task | Closed | Normal | adjust documentation to match S4 expectations | Rob Nahf | 2013-03-01 22:22 | |
| 6882 | Infrastructure | Bug | New | Normal | after CN upgrade togglePortsAndReplication.sh missing | Robert Waltz | 2016-01-05 17:54 | d1_cn_buildout |
| 7951 | Infrastructure | Story | Closed | Normal | Allow CN to set NodeProperties in ldap | Rob Nahf | 2017-02-02 17:38 | d1_cn_node_registry |
| 3164 | Infrastructure | Task | Closed | Normal | allow tiers to be selected individually. | Rob Nahf | 2014-10-02 17:43 | MNWebChecker |
| 1031 | Infrastructure | Task | Closed | Normal | a /meta call on private data returns a service failure, instead of file-not-found | Chad Berkley | 2010-11-15 19:56 | |
| 4164 | Member Nodes | Task | Closed | Normal | announce the deployment | Laura Moyers | 2014-06-30 17:52 | |
| 1147 | Infrastructure | Story | Closed | High | Apache2 blocks escaped "/" in URL paths, although it should not (longstanding bug) | Dave Vieglais | 2011-01-03 02:00 | |
| 6956 | Infrastructure | Story | Closed | Normal | API documentation stale links | Dave Vieglais | 2019-09-18 20:50 | Documentation |
| 2191 | Infrastructure | Story | Closed | Normal | API refactoring / refinement | Dave Vieglais | 2018-01-17 20:40 | Documentation |
| 7750 | CN REST | Task | New | Normal | apply business rules on the CN that Subject strings will be stripped of leading and trailing whitespace | | 2016-04-26 17:30 | |
| 1080 | Infrastructure | Story | Closed | Normal | Arch Docs: Guid guidance - harmonize with RFC3986 | | 2010-11-20 11:25 | |
| 6754 | Infrastructure | Task | New | Normal | Architecture API loose ends | Dave Vieglais | 2015-01-13 18:54 | Architecture Design |
| 3674 | Infrastructure | Task | Rejected | Normal | archive obsoleted objects in production | Chris Jones | 2013-03-22 17:50 | Environment.Production |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|------------------|---------|----------|----------|---|---------------|------------------|-------------------------------|
| 7371 | Infrastructure | Bug | New | Normal | A systemMetadata update that changes the formatID from DATA to METADATA or RESOURCE_MAP will not upload the object to the CN | Robert Waltz | 2015-09-22 21:47 | d1_cn_service |
| 2665 | Infrastructure | Task | Closed | Normal | Authorization consistency between language implementations | Dave Vieglais | 2012-10-08 16:53 | Authentication, Authorization |
| 2523 | Infrastructure | Story | Closed | Normal | authorization implementations should be centralized | Rob Nahf | 2018-01-17 20:37 | Documentation |
| 7451 | Infrastructure | Feature | Closed | Normal | authorization token support in libclient | Rob Nahf | 2016-04-19 18:23 | d1_libclient_java |
| 6850 | Java Client | Story | New | Normal | automate Java Client releases | Rob Nahf | 2018-01-17 19:42 | d1_libclient_java |
| 977 | Infrastructure | Feature | Closed | Low | ===== backlog bar ===== | | 2015-01-19 23:10 | |
| 1691 | Infrastructure | Bug | Closed | Normal | boolean serialization conflict in design docs | Dave Vieglais | 2011-07-28 21:47 | Documentation |
| 3451 | DataONE R Client | Task | Rejected | Normal | branch d_client_r | Matthew Jones | 2013-02-22 18:44 | |
| 2320 | Infrastructure | Task | Closed | Normal | bring DataoneEMLParser up to date with regards to change of ObjectFormat into a complex type and replacement with ObjectFormatIdentifier. | Rob Nahf | 2012-02-11 02:34 | |
| 865 | Infrastructure | Bug | Closed | High | buggy mn_sync_stats data template | Rob Nahf | 2010-09-17 22:47 | d1_monitor |
| 815 | Infrastructure | Task | Closed | Normal | Build an MN_replicatiom_stats Cacti Plugin | Rob Nahf | 2010-09-01 19:00 | d1_monitor |
| 814 | Infrastructure | Story | Rejected | Normal | Build an MN_replication_stats Cacti Plugin | Rob Nahf | 2012-05-30 14:49 | d1_monitor |
| 813 | Infrastructure | Task | Closed | High | build an MN_sync_stats Cacti Plugin | Rob Nahf | 2010-09-14 20:38 | d1_monitor |
| 3722 | Infrastructure | Task | Closed | Normal | build an RDFS reasoner-based parser to get triples | Rob Nahf | 2013-08-06 16:04 | d1_libclient_java |
| 3446 | Infrastructure | Task | Closed | Normal | build CN solr query method that does the url escaping | Rob Nahf | 2013-01-10 22:27 | d1_client_r |
| 3368 | Infrastructure | Task | Closed | Normal | build new WebTester that contains the PEMReader close fixes | Rob Nahf | 2014-10-01 22:08 | d1_integration |
| 6617 | Infrastructure | Task | Closed | Normal | build the beta release | | 2014-12-15 18:03 | |
| 3445 | Infrastructure | Task | Closed | Normal | build the method to hit the solr query endpoint in R D1Client | Rob Nahf | 2013-01-10 22:27 | d1_client_r |
| 6619 | Infrastructure | Task | Closed | Normal | build the stable release for CCI-1.5.0 | Rob Nahf | 2014-11-26 15:53 | |
| 888 | Infrastructure | Bug | Closed | Normal | cacti failing to populate data sources - possible db corruption | Rob Nahf | 2010-11-30 21:17 | d1_monitor |
| 855 | Infrastructure | Task | Closed | High | cacti: rework graph trees for better drill-down | Rob Nahf | 2010-09-24 18:01 | d1_common_java |
| 842 | Infrastructure | Task | Closed | High | cacti setup: remap hosts to DNS and add hosts | Rob Nahf | 2010-09-23 18:01 | d1_common_java |
| 2128 | Infrastructure | Bug | Closed | Normal | cannot pass serialized exceptions to HEAD requests | Dave Vieglais | 2011-12-13 04:13 | Documentation |
| 7058 | Java Client | Bug | Closed | Normal | cannot successfully connect to SAEON node that only uses TLSv1.2 | Rob Nahf | 2017-03-28 17:58 | d1_libclient_java |
| 1403 | Infrastructure | Story | Closed | Normal | case insensitive parameter support in MultipartRequestResolver | Rob Nahf | 2011-05-31 14:22 | d1_common_java |
| 8045 | Infrastructure | Bug | New | Normal | certificateLocation not seeming to be utilized | Rob Nahf | 2017-03-14 20:45 | d1_libclient_java |
| 8044 | Infrastructure | Story | New | Normal | certificate manager should check expiration of CAs it loads into the trust manager. | Rob Nahf | 2018-01-09 19:10 | d1_libclient_java |
| 1187 | Infrastructure | Task | Closed | High | change D1HttpRequest.getPathInfo method in metacat restservice | Chad Berkley | 2011-01-05 22:23 | Metacat |
| 1497 | Infrastructure | Task | Closed | Normal | change method signature in d1_common_java | Rob Nahf | 2011-05-02 16:00 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|----------------|------------------|-------------------------------|
| 1897 | Infrastructure | Task | Closed | Normal | change MMP parameter name from object_format to formatid | Roger Dahl | 2011-12-19 18:15 | |
| 3668 | Infrastructure | Task | Rejected | Normal | change MN.update to reflect archive field of obsoleted to be set by update | Dave Vieglais | 2013-03-22 17:47 | Documentation |
| 3143 | Infrastructure | Task | Closed | Normal | change the tomcat garbage collector | Rob Nahf | 2014-10-02 17:43 | d1_integration |
| 8573 | Infrastructure | Bug | In Progress | Normal | changing accessPolicies and rightHolders down the line of series can cause improper sync failures | Rob Nahf | 2018-05-03 21:52 | d1_synchronization |
| 2240 | Infrastructure | Task | Closed | Normal | check cn service wrt REST endpoint mapping | Robert Waltz | 2012-01-31 17:58 | d1_cn_service |
| 1668 | Infrastructure | Task | Closed | Normal | check documentation for missing InvalidToken exceptions | | 2012-01-31 17:59 | Documentation |
| 2670 | Infrastructure | Task | Closed | Normal | check for character limit of customMessages within certificates | Rob Nahf | 2012-10-03 15:40 | Authentication, Authorization |
| 2241 | Infrastructure | Task | Closed | Normal | check metacat wrt endpoint change | Ben Leinfelder | 2012-01-19 18:55 | Metacat |
| 1302 | Infrastructure | Bug | Closed | Normal | checksum implementation not to spec on metacat | | 2011-02-07 22:54 | Metacat |
| 6013 | Infrastructure | Bug | Closed | Normal | Checksum of some objects not calculated properly in the MN web tester | Rob Nahf | 2014-07-30 21:24 | d1_integration |
| 7888 | Infrastructure | Task | Rejected | Normal | clean out ubuntu-extra channel on jenkins-ucsb-1 | | 2016-12-21 07:57 | |
| 2457 | Infrastructure | Bug | Closed | High | client cn.resolve() follows the redirect | Rob Nahf | 2012-03-08 05:53 | d1_libclient_java |
| 4204 | Infrastructure | Bug | Closed | Normal | cn.archive throws errors on DATA objects | Chris Jones | 2013-12-20 15:17 | Metacat |
| 7264 | Infrastructure | Bug | Closed | Normal | CNCore.hasReservation null Subject parameter | Dave Vieglais | 2016-03-25 01:18 | Architecture Design |
| 8229 | Infrastructure | Bug | Closed | Normal | cn.create failing with "413: Request Entity Too Large" thrown from apache | Rob Nahf | 2017-12-18 23:45 | d1_cn_buildout |
| 2419 | Infrastructure | Bug | Rejected | Normal | cn.describe() throwing NPE when content-length not set | Rob Nahf | 2012-03-19 15:56 | d1_libclient_java |
| 7182 | Infrastructure | Task | Closed | Normal | CN.Diagnostic documentation contains mime part mistakes | Rob Nahf | 2015-07-01 16:22 | Architecture Design |
| 1144 | Infrastructure | Bug | Closed | Urgent | /cn/ escaped slash mishandled by server | | 2010-12-13 17:33 | |
| 2421 | Infrastructure | Bug | Rejected | Normal | cn.generateID doesn't support 'DOI' scheme? | Matthew Jones | 2012-03-01 14:18 | d1_cn_service |
| 2968 | Java Client | Bug | New | Normal | cn.getFormat() doesn't use cn associated with the CNode object | Rob Nahf | 2015-02-11 20:56 | d1_libclient_java |
| 2516 | Infrastructure | Bug | Closed | Normal | cn.getLogRecords() errors vs. cn-dev | Rob Nahf | 2012-03-26 17:29 | d1_cn_solr_extensions |
| 2422 | Infrastructure | Bug | Closed | Normal | cn.listchecksumAlgorithms() returning NotFound | Ben Leinfelder | 2012-03-01 22:21 | Metacat |
| 3065 | Infrastructure | Bug | Closed | Normal | cn.listObjects slicing broken in production | Ben Leinfelder | 2013-01-08 18:53 | Metacat |
| 2802 | Infrastructure | Story | Closed | Normal | cn nameserver inconsistency in sandbox | Dave Vieglais | 2012-05-30 14:00 | |
| 2456 | Infrastructure | Task | Closed | Low | /cn/objectList.v1.xsl displays object slice wrong | Ben Leinfelder | 2012-03-08 05:20 | |
| 1217 | Infrastructure | Bug | Closed | Normal | cn/object not returning objectlist | Rob Nahf | 2011-01-12 05:11 | d1_cn_service |
| 1188 | Infrastructure | Bug | Closed | Normal | CNode.resolve() error handling doesn't catch error-xml return | Rob Nahf | 2011-01-10 20:05 | d1_libclient_java |
| 3399 | Infrastructure | Bug | Closed | Normal | cn.reserveldentifier occasionally timing out in DEV and STAGE | Ben Leinfelder | 2013-01-15 21:03 | Environment.Development |
| 1026 | Infrastructure | Story | Closed | Normal | cn/resolve behavior across different environments | | 2014-10-02 17:45 | d1_cn_service |
| 2423 | Infrastructure | Bug | Closed | Normal | cn.resolve() chokes on bad nodeldentifiers | Robert Waltz | 2012-03-02 06:59 | d1_cn_service |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|-----------------|------------------|-----------------------|
| 1113 | Infrastructure | Bug | Closed | Normal | cn/resolve not compatible with new schema structure | Rob Nahf | 2010-11-23 09:46 | d1_cn_service |
| 1025 | Infrastructure | Story | Rejected | Low | cn/resolve preference implementation | | 2014-10-02 17:44 | d1_cn_service |
| 1028 | Infrastructure | Story | Closed | Normal | cn/resolve schema locations | | 2010-11-12 17:52 | d1_cn_service |
| 2599 | Infrastructure | Task | Closed | High | cn.resolve throws ServiceFailure when should be NotAuthorized | Robert Waltz | 2012-04-12 21:46 | d1_cn_service |
| 2163 | Infrastructure | Story | Closed | Normal | cn.search() what exception thrown when queryType not recognized? | Dave Vieglaiss | 2014-10-02 17:10 | d1_integration |
| 7328 | Infrastructure | Story | Closed | Normal | CN.setReplicationStatus increments serialVersion when there's no net change | Jing Tao | 2015-09-04 22:44 | Metacat |
| 3514 | Infrastructure | Bug | Closed | Normal | CN solr search returns the 'text' field | Skye Roseboom | 2013-05-13 23:37 | d1_cn_solr_extensions |
| 7313 | Java Client | Bug | Closed | Normal | cn.synchronize not closing the inputStream. | Rob Nahf | 2015-08-24 19:02 | d1_libclient_java |
| 7807 | Infrastructure | Story | New | Low | cn.synchronize should support synchronization failure corrections. | | 2018-01-17 19:15 | Architecture Design |
| 782 | Infrastructure | Story | Rejected | Normal | Code housekeeping: CoordinatingNodeCrud interface not implemented by cn.rest.proxy... | | 2011-08-30 02:14 | d1_cn_service |
| 6378 | Infrastructure | Task | Testing | Normal | code up the new strategy | Rob Nahf | 2016-06-22 16:53 | d1_replication |
| 1083 | Infrastructure | Story | Closed | Normal | Common unicode test guides for java and python libclients | Rob Nahf | 2010-11-30 17:41 | |
| 7833 | Infrastructure | Task | Closed | Normal | compare JAXB generated class files to current classes | Rob Nahf | 2016-08-18 21:44 | d1_common_java |
| 7852 | Infrastructure | Task | Closed | Normal | compare performance vs JibX | Rob Nahf | 2016-08-18 21:44 | |
| 994 | Infrastructure | Task | Closed | Urgent | complete error handling and tests for | | 2010-10-21 21:15 | |
| 3343 | Infrastructure | Task | Closed | High | configure CertificateManager to look for trusted certificates outside of package | Rob Nahf | 2012-12-12 18:51 | d1_libclient_java |
| 6567 | Infrastructure | Task | Closed | Normal | configure ezid-client job for snapshot (trunk / dev) | Rob Nahf | 2014-11-13 23:52 | Metacat |
| 7890 | Infrastructure | Task | In Progress | Normal | configure jenkins-ucsb-1 apache server to host ubuntu repositories | Rob Nahf | 2017-04-19 19:12 | |
| 6374 | Infrastructure | Task | Closed | Normal | Configure ReplicationManagerTestUnit with AttemptHistoryRepository | Rob Nahf | 2016-06-22 16:53 | |
| 643 | Infrastructure | Task | Closed | Low | configure & test Cacti for MN monitoring | Rob Nahf | 2010-06-29 16:31 | d1_monitor |
| 7463 | Infrastructure | Task | Closed | Normal | configure the HttpClient to allow more parallel connections | Rob Nahf | 2016-01-05 19:18 | d1_libclient_java |
| 6480 | Infrastructure | Story | Rejected | Normal | confirm LogAggregation keeps logs for unsynchronized objects inaccessible | | 2018-01-17 19:50 | d1_log_aggregation |
| 4156 | Member Nodes | Task | Closed | Normal | confirm nodeId is right level of specificity | Rob Nahf | 2014-06-30 17:52 | |
| 1402 | Infrastructure | Task | Closed | Normal | conflicting documentation about location of pid parameter in mn.create() | Dave Vieglaiss | 2011-03-22 13:49 | Documentation |
| 8038 | Infrastructure | Story | In Progress | Normal | connect logging output to a log analysis tool | Dave Vieglaiss | 2018-01-17 18:52 | d1_synchronization |
| 779 | Infrastructure | Task | Rejected | Normal | consider refactoring long methods | Giri Palanisamy | 2010-10-07 16:48 | d1_indexer |
| 2024 | Infrastructure | Task | Closed | Normal | consider renaming getChecksumAlgorithms to listChecksumAlgorithms | Dave Vieglaiss | 2011-12-13 00:27 | Documentation |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|------------------|---------|-------------|----------|--|-----------------|------------------|-------------------------------|
| 1090 | Infrastructure | Story | Closed | Normal | Consolidate common test resources into new shared package | Rob Nahf | 2014-10-02 17:35 | |
| 2956 | Infrastructure | Task | In Progress | Normal | content-checking tests for MNs entering an environment | Rob Nahf | 2014-10-01 22:04 | d1_integration |
| 3591 | Infrastructure | Story | In Progress | Normal | Content consistency checks for new member nodes | Rob Nahf | 2018-01-17 20:23 | MNWebChecker |
| 6851 | Java Client | Story | Rejected | Normal | converting client-side exception to ServiceFailures is confusing | Rob Nahf | 2015-08-04 18:51 | d1_common_java |
| 2127 | Infrastructure | Task | Closed | Normal | correct bugs and inconsistencies | Rob Nahf | 2011-12-12 17:07 | d1_libclient_java |
| 5126 | Infrastructure | Task | Closed | Normal | create 1.2.0 tag for d1_common_java | Rob Nahf | 2014-05-06 17:47 | d1_common_java |
| 5124 | Infrastructure | Task | Closed | Normal | create 1.3.0 tag for libclient_java | Rob Nahf | 2014-05-06 17:52 | d1_libclient_java |
| 1086 | Infrastructure | Story | Closed | Normal | Create a common test resources location | | 2011-05-31 21:18 | |
| 6748 | Java Client | Task | New | Normal | Create a factory / builder class for converting versioned types. | | 2015-02-11 19:47 | |
| 713 | Infrastructure | Task | Closed | High | create a metadata terminology map | Giri Palanisamy | 2010-10-06 23:44 | Documentation |
| 711 | Infrastructure | Task | Closed | Low | create and test xpath.xml file for Dryad objectFormat | Rob Nahf | 2010-08-02 15:23 | Documentation |
| 712 | Infrastructure | Task | Closed | Low | create and test xpath.xml file for the KNB objectFormat | Rob Nahf | 2010-08-02 15:24 | Documentation |
| 2728 | Infrastructure | Task | Closed | Normal | create a test object with a complicated access policy | Rob Nahf | 2012-05-10 18:52 | d1_integration |
| 2779 | Infrastructure | Task | Closed | Normal | create authorization methods in d1_common_java | Rob Nahf | 2012-05-17 21:11 | d1_common_java |
| 1576 | Infrastructure | Task | Closed | Normal | create "buildout" mechanism for the webTesting servlet. | Rob Nahf | 2011-05-23 17:52 | |
| 1254 | Infrastructure | Task | Closed | Normal | create client-side library in d1_common_java | | 2011-01-24 18:09 | d1_common_java |
| 2132 | Infrastructure | Task | Rejected | Normal | create CNCNReplicationIT | | 2011-12-12 21:14 | |
| 1853 | Infrastructure | Task | Closed | Normal | create convenience methods for search | Rob Nahf | 2011-10-13 22:48 | d1_libclient_java |
| 2545 | Infrastructure | Task | New | Normal | create d1_integration tests using for MN.generateIdentifier | Rob Nahf | 2014-10-02 17:54 | d1_integration |
| 2537 | Infrastructure | Task | Closed | Normal | create d1_integration tests using pidFilter | Rob Nahf | 2012-05-23 05:52 | d1_integration |
| 7872 | Infrastructure | Task | Closed | Normal | create debian packages compatible with Ubuntu-14.04 | Rob Nahf | 2016-10-05 17:37 | d1_cn_buildout |
| 2664 | Infrastructure | Task | New | Normal | Create documentation for how transitivity is enacted for authorization | Matthew Jones | 2014-10-01 20:47 | Authentication, Authorization |
| 3432 | DataONE R Client | Task | Closed | Normal | create documentation (.Rd files) for R Client | Rob Nahf | 2013-02-22 18:53 | |
| 1854 | Infrastructure | Task | Closed | Normal | create getFields() method for accessing Solr fields | Rob Nahf | 2011-10-13 22:48 | d1_libclient_java |
| 1949 | Infrastructure | Task | Closed | Normal | create "index" MNWebTester page for getting to multiple test versions | Skye Roseboom | 2011-11-15 19:58 | d1_integration |
| 644 | Infrastructure | Task | Closed | Low | create instructions for installing nrpe on nodes to be monitored (CNs) | Rob Nahf | 2010-06-09 06:10 | d1_monitor |
| 2950 | Infrastructure | Story | Closed | Normal | create integration tests for CN-dependent MN calls | Rob Nahf | 2018-01-17 20:28 | d1_integration |
| 2641 | Infrastructure | Task | Closed | Normal | create integration tests for daisy-chained relationships | Rob Nahf | 2012-05-08 16:44 | d1_integration |
| 1259 | Infrastructure | Task | Closed | Normal | create integration tests for this | Rob Nahf | 2011-03-14 19:05 | |
| 2667 | Infrastructure | Task | Closed | Normal | create java tool for returning equivalent IDs from session | Rob Nahf | 2012-10-03 15:40 | Authentication, Authorization |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|------------------|---------|----------|----------|---|---------------|------------------|-------------------------------|
| 2669 | Infrastructure | Task | Closed | Normal | create java tool for returning isAuthorized given AccessPolicy and list of Subjects | Rob Nahf | 2012-10-03 15:40 | Authentication, Authorization |
| 659 | Infrastructure | Task | Closed | Low | create LDAP user to enable monitoring via SSH | Dave Vieglais | 2010-06-21 17:24 | d1_monitor |
| 1256 | Infrastructure | Task | Closed | Normal | create libclient method tests | Rob Nahf | 2011-01-24 17:59 | d1_libclient_java |
| 7845 | Infrastructure | Task | Closed | Normal | create marshaling adapters to handle malformed (empty) lists | Rob Nahf | 2016-07-16 17:12 | |
| 3771 | Infrastructure | Task | Closed | Normal | create maven assembly configuration to build the archive | Rob Nahf | 2013-05-31 16:26 | d1_libclient_java |
| 6740 | Infrastructure | Task | Closed | Normal | create more readable test names for users | Rob Nahf | 2016-01-21 16:09 | |
| 1273 | Infrastructure | Task | Closed | Normal | create new class for assembling and encoding URLs | Rob Nahf | 2011-01-28 17:27 | d1_common_java |
| 1272 | Infrastructure | Task | Closed | Normal | create new class for handling all REST calls | Rob Nahf | 2011-01-28 17:21 | d1_libclient_java |
| 4474 | Infrastructure | Task | Closed | Normal | create new tag release of d1_common_java | Rob Nahf | 2014-10-02 20:52 | d1_common_java |
| 4799 | Infrastructure | Task | Rejected | High | create new tag release of d1_jibx_extensions | Rob Nahf | 2014-05-05 21:47 | zz_d1_jibx_extensions |
| 5315 | Infrastructure | Task | Closed | Normal | create new tag release of d1_test_resources (1.2.1) | Rob Nahf | 2014-05-06 17:55 | d1_common_java |
| 1114 | Infrastructure | Task | Closed | Normal | create new test data for the resolve tests | Rob Nahf | 2010-11-23 09:38 | |
| 810 | Infrastructure | Task | Closed | Normal | create NodeList xml example for documentation | Rob Nahf | 2010-09-07 04:00 | Documentation |
| 1228 | Infrastructure | Task | Closed | Normal | create parameterless listObjects() in D1Node | Rob Nahf | 2011-01-14 17:18 | |
| 2065 | Infrastructure | Task | Closed | Normal | create parser for MethodCrossReference | Rob Nahf | 2011-12-01 17:14 | |
| 2666 | Infrastructure | Task | Closed | Normal | create python tool for returning equivalent IDs from session | Andrew Pippin | 2012-10-03 15:40 | Authentication, Authorization |
| 2668 | Infrastructure | Task | Closed | Normal | create python tool for returning isAuthorized given AccessPolicy and list of Subjects | Andrew Pippin | 2012-10-03 15:40 | Authentication, Authorization |
| 7814 | Infrastructure | Task | Closed | Normal | create queue state log events | | 2017-03-04 06:51 | |
| 3930 | Infrastructure | Task | Closed | Normal | create release process document in Development docs | Rob Nahf | 2013-08-19 20:59 | d1_libclient_java |
| 1257 | Infrastructure | Task | Closed | Normal | create server-side implementation in d1_common_java | Robert Waltz | 2011-01-28 03:45 | d1_common_java |
| 7813 | Infrastructure | Task | Closed | Normal | create sync task log outcome messages | | 2017-03-04 06:46 | |
| 2066 | Infrastructure | Task | Closed | Normal | create test for looping through all API methods and invoking them | Rob Nahf | 2011-11-28 23:33 | d1_integration |
| 2073 | Infrastructure | Task | Closed | Normal | create tests for exception handling | Rob Nahf | 2011-12-06 17:10 | |
| 642 | Infrastructure | Task | Closed | Low | Create the plugin executable to call the MN health API method | Rob Nahf | 2010-06-23 16:47 | d1_monitor |
| 3634 | DataONE R Client | Task | Closed | Normal | create unit test for pre-existing D1Object in createDataPackage | Rob Nahf | 2014-09-10 20:57 | |
| 1091 | Infrastructure | Task | Closed | Normal | create utf-8 formatted text file for the identifier test cases, refactor unit and integration tests to point to those | Rob Nahf | 2010-11-18 23:16 | |
| 5125 | Infrastructure | Task | Closed | Normal | create v1.2 branch for common_java | Rob Nahf | 2014-05-05 21:47 | d1_common_java |
| 5123 | Infrastructure | Task | Closed | Normal | create v1.3 branch for libclient_java | Rob Nahf | 2014-05-05 21:47 | d1_libclient_java |
| 1308 | Infrastructure | Bug | Closed | Normal | CRUD service interfaces do not allow InvalidRequest for create or update | | 2011-05-02 17:09 | d1_common_java |
| 1195 | Infrastructure | Bug | Closed | Normal | CrudService.java error handling problem | Robert Waltz | 2011-01-31 17:28 | d1_common_java |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|--|---------------|------------------|---------------------|
| 3086 | Infrastructure | Bug | Closed | Normal | d1_auditing_java can't control logging statements. | Rob Nahf | 2012-08-10 17:19 | d1_libclient_java |
| 1161 | Infrastructure | Bug | Closed | Normal | d1client error handling not returning error messages | Rob Nahf | 2010-12-17 20:56 | d1_libclient_java |
| 7642 | Infrastructure | Bug | Closed | Normal | D1Client.getCN(Session s) method doesn't use the session | Rob Nahf | 2016-02-16 20:20 | d1_libclient_java |
| 3028 | Infrastructure | Bug | Closed | Normal | D1Client.getMN(NodeReference) doesn't raise exception when a node not found in nodelist | Rob Nahf | 2012-06-28 17:38 | d1_libclient_java |
| 3666 | Java Client | Story | In Progress | Low | D1Client.listUpdateHistory() needs to handle changing access policies | Rob Nahf | 2018-01-17 20:19 | d1_libclient_java |
| 7523 | Infrastructure | Bug | In Progress | Normal | D1Client no longer updates stale NodeList | Rob Nahf | 2016-04-19 22:27 | d1_libclient_java |
| 6512 | Java Client | Story | Closed | Normal | d1_common_java 2.0.0 release | Rob Nahf | 2016-06-13 23:57 | d1_common_java |
| 1501 | Infrastructure | Bug | Closed | Normal | d1_integration hudson failure wrt object format | Chris Jones | 2011-05-04 16:32 | |
| 1222 | Infrastructure | Bug | Closed | Normal | d1_libclient_java cleanup - small errors | Rob Nahf | 2011-01-14 04:30 | d1_libclient_java |
| 8022 | Infrastructure | Story | New | Normal | d1_log_aggregation has different version of Hazelcast than the rest of CN stack. Hazelcast version very out of date. | Rob Nahf | 2018-01-09 19:10 | d1_log_aggregation |
| 1120 | Infrastructure | Bug | Closed | Urgent | D1Node.java sendRequest error wrt InputOutputStream | Chad Berkley | 2010-12-02 16:50 | d1_libclient_java |
| 7446 | Infrastructure | Story | Closed | Normal | D1Object in libclient should align submitter / rightsHolder setting with sysmeta required fields | Rob Nahf | 2015-10-20 18:44 | d1_libclient_java |
| 8111 | Infrastructure | Task | Closed | Normal | D1ResourceHandler.serializeException should not log all exceptions returned as errors. | Jing Tao | 2017-12-26 18:19 | Metacat |
| 2639 | Infrastructure | Story | Closed | Normal | daisy-chain equivalent identities causes problems with transitivity | Rob Nahf | 2012-05-08 16:45 | d1_common_java |
| 7650 | Infrastructure | Story | New | Normal | DAO for SystemMetadata changes the SystemMetadata.replicationPolicy | Rob Nahf | 2018-01-17 19:31 | d1_cn_common |
| 1892 | Infrastructure | Task | Rejected | Normal | decide acceptable exceptions thrown by ping() | | 2011-10-24 22:16 | |
| 2662 | Infrastructure | Task | Closed | Normal | Decide transitivity behavior for verification, equivalent identities wrt/ authorization | | 2012-10-03 15:40 | |
| 6499 | Infrastructure | Feature | New | Normal | define and implement addFormat() method | Rob Nahf | 2016-06-22 16:51 | Architecture Design |
| 2238 | Infrastructure | Bug | Closed | Normal | deleteReplicationMetadata REST endpoint conflict | Dave Vieglais | 2012-02-06 23:57 | d1_common_java |
| 3658 | DataONE API | Bug | New | Normal | Deleting objects breaks obsoletes chain traversal | Chris Jones | 2015-01-19 22:29 | |
| 3660 | Infrastructure | Story | Closed | Normal | Deleting objects will lead to unresolvable resourceMap entities | Jing Tao | 2014-12-16 16:47 | |
| 6618 | Infrastructure | Task | Closed | Normal | Deploy beta release to SANDBOX | | 2014-12-15 18:03 | |
| 6622 | Infrastructure | Task | Closed | Normal | deploy CCI-1.5.0 to Production | Rob Nahf | 2014-12-15 18:01 | |
| 1947 | Infrastructure | Support | Closed | Normal | deploy MNWebTester for v1.0.0 | Rob Nahf | 2011-12-19 17:27 | d1_integration |
| 8514 | Infrastructure | Task | New | Normal | deploy new Metacat / synchronization slows down because of increased cn.create times | Rob Nahf | 2018-03-22 17:07 | d1_synchronization |
| 6726 | Infrastructure | Task | Rejected | Normal | deploy new MN WebTester | Rob Nahf | 2015-07-01 16:18 | |
| 1003 | Infrastructure | Task | Closed | Normal | deploy new resolve for integration and client testing | Rob Nahf | 2010-10-29 09:13 | |
| 6620 | Infrastructure | Task | Closed | Normal | deploy stable CCI-1.5.0 release to STAGE | Rob Nahf | 2014-11-26 20:35 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|----------------|------------------|-------------------------------|
| 6730 | Infrastructure | Story | Closed | Normal | deploy v2 MNWebTester | Rob Nahf | 2016-02-11 20:49 | d1_integration |
| 7638 | Infrastructure | Task | Closed | Normal | deprecate the RestClient header methods | Rob Nahf | 2016-03-25 02:29 | d1_libclient_java |
| 1801 | Infrastructure | Bug | Closed | Normal | describe() not returning any dataone-specific fields on gmn-dev | Roger Dahl | 2011-11-07 17:59 | d1_mn_GMN |
| 1799 | Infrastructure | Bug | Closed | Normal | describe returning code 401 - Authentication Error | Ben Leinfelder | 2011-09-22 21:24 | Environment.Development |
| 5141 | Infrastructure | Story | In Progress | Normal | Describe the mn.updateSystemMetadata behavior in use case document | Dave Vieglaiss | 2018-01-17 19:58 | Documentation |
| 3540 | Infrastructure | Task | Closed | Normal | design and build getObsoletesChain method | Rob Nahf | 2014-10-01 23:04 | d1_libclient_java |
| 3541 | Infrastructure | Task | Closed | Normal | design and build the ObsoletesChain object | Rob Nahf | 2014-10-01 23:05 | d1_libclient_java |
| 3676 | Infrastructure | Task | Closed | High | design proposal for archive | Rob Nahf | 2018-09-21 21:00 | d1_indexer |
| 6739 | Infrastructure | Task | Closed | Normal | design versioning options and user workflow | Rob Nahf | 2016-01-21 16:09 | d1_integration |
| 3772 | Infrastructure | Task | Closed | Normal | determine how to automatically deploy the archives to releases.dataone.org | Rob Nahf | 2013-05-31 16:26 | d1_libclient_java |
| 3703 | Infrastructure | Task | Closed | Normal | determine mutability use cases | Rob Nahf | 2014-09-24 18:26 | Documentation |
| 1089 | Infrastructure | Task | Closed | Normal | determine resource organization below the new general path (d1_integration/src/test/resources/d1testdocs) | Rob Nahf | 2011-01-24 19:30 | |
| 6736 | Infrastructure | Task | Closed | Normal | determine reuse design / strategy | Rob Nahf | 2015-07-01 16:18 | |
| 8084 | Infrastructure | Story | New | Normal | determine the backup strategy for rabbitMQ | Rob Nahf | 2018-01-17 18:46 | d1_indexer |
| 2420 | Infrastructure | Bug | Rejected | Normal | DEV cn's fails to get object from listObjects | | 2012-03-16 02:24 | |
| 3005 | Infrastructure | Bug | Closed | Normal | DEV cn's not returning proper describe response | Chris Jones | 2012-09-01 01:57 | Metacat |
| 8081 | Infrastructure | Story | In Progress | Normal | develop federated broker configuration for indexing | Rob Nahf | 2018-01-17 18:46 | d1_indexer |
| 1037 | Infrastructure | Task | Closed | Normal | develop integration tests for the urlencoded OLLs | Rob Nahf | 2011-01-10 17:24 | |
| 3285 | Infrastructure | Task | Closed | Normal | develop libclient developers usage document | Rob Nahf | 2013-08-14 14:31 | d1_libclient_java |
| 7834 | Infrastructure | Task | Rejected | Normal | develop maven configuration | | 2016-07-16 17:16 | |
| 8061 | Infrastructure | Story | New | Normal | develop queue-based processing system for the CN | Rob Nahf | 2018-01-17 19:00 | Architecture Design |
| 8780 | Infrastructure | Feature | New | Normal | Develop support for DataCite 4.0 and 4.1 and 4.2 | Dave Vieglaiss | 2019-03-30 20:38 | d1_indexer |
| 1958 | Infrastructure | Story | Closed | Normal | Devise tests for FUSE client | Dave Vieglaiss | 2014-10-02 17:45 | |
| 2095 | Infrastructure | Task | Closed | Normal | django echo service doesn't handle PUT files | Dave Vieglaiss | 2012-02-07 23:45 | |
| 2273 | Infrastructure | Bug | Closed | Normal | documentation errors - return types | Dave Vieglaiss | 2012-02-01 11:40 | Documentation |
| 776 | Infrastructure | Task | Closed | High | documentation needed to explain the system of setting up application contexts | Robert Waltz | 2014-10-02 17:33 | d1_cn_service |
| 2549 | Infrastructure | Task | New | Normal | document the decision | Matthew Jones | 2012-03-27 22:03 | Authentication, Authorization |
| 1569 | Infrastructure | Task | Closed | Normal | document the testing strategy and design | Rob Nahf | 2011-05-24 21:13 | d1_integration |
| 8696 | Infrastructure | Bug | New | Urgent | double indexing of a resource map and another not processed because of resource contention (lock) on member | Rob Nahf | 2018-09-12 00:22 | d1_indexer |
| 1186 | Infrastructure | Bug | Closed | High | double slash still compressed in mn.create() | Chad Berkley | 2011-01-06 21:30 | Metacat |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|-----------|--|---------------|------------------|-------------------------------|
| 7886 | Infrastructure | Bug | Closed | Normal | double xml-escaping allowed by encoding the value upon SolrField creation and SolrElementField serialization | Rob Nahf | 2016-09-12 21:48 | d1_indexer |
| 8700 | Infrastructure | Task | Closed | Normal | downgrade dependencies in indexing trunk to remain consistent with solr 5.2.1 | Rob Nahf | 2018-09-21 20:40 | d1_indexer |
| 2022 | Infrastructure | Task | Closed | Normal | duplicate NotImplemented exception for listObjects methods | Rob Nahf | 2011-12-09 21:22 | |
| 7178 | Infrastructure | Bug | New | Normal | duplicate replica information on mn-demo-5 | Robert Waltz | 2015-07-01 20:14 | d1_replication |
| 4202 | Member Nodes | Task | Closed | Normal | EDAC node name and description should be more informative | Rob Nahf | 2014-06-30 17:52 | |
| 1699 | Infrastructure | Task | Rejected | Normal | elaborate d1_certificate_manager package for creating self-signed certificates | Rob Nahf | 2012-02-08 22:34 | Authentication, Authorization |
| 3927 | Infrastructure | Story | Closed | Normal | eliminate the need for openLDAP install to allow truer unit testing | Robert Waltz | 2016-08-10 21:05 | d1_test_resources |
| 6396 | Infrastructure | Task | In Progress | Normal | embed jetty server in d1_integration to run WebTests locally | Rob Nahf | 2014-10-01 20:34 | MNWebChecker |
| 640 | Infrastructure | Story | Closed | Low | Enable monitoring of member node services through the MN_health API. | Dave Vieglais | 2010-10-06 17:51 | d1_monitor |
| 5313 | Java Client | Task | New | Normal | enable remote deployment of product packages from Hudson / Jenkins | Rob Nahf | 2015-02-11 20:34 | |
| 1847 | Infrastructure | Support | Closed | Normal | enable stack trace viewing from mnWebTester | Rob Nahf | 2011-10-12 16:14 | |
| 3594 | Infrastructure | Task | Closed | Normal | enable the systemMetadataChanged tests | Rob Nahf | 2013-02-20 09:57 | d1_integration |
| 1078 | Infrastructure | Task | Closed | Urgent | encoding function needed for identifiers in the param section of urls | Rob Nahf | 2010-11-15 23:26 | |
| 1381 | Infrastructure | Story | Closed | High | Enforce checksum verification | | 2011-06-06 17:06 | |
| 1006 | Infrastructure | Story | Rejected | Normal | Ensure cn service layer can reserialize responses as JSON and csv | | 2011-11-15 04:16 | |
| 2234 | Infrastructure | Task | Closed | Normal | ensure that all content input streams are consumed | Rob Nahf | 2012-01-19 17:08 | d1_libclient_java |
| 7398 | Infrastructure | Task | Closed | Normal | ensure that the replica section is added to systemMetadata on the cn during sync | Rob Nahf | 2016-01-05 18:54 | d1_synchronization |
| 2430 | Infrastructure | Task | Closed | Normal | equivIDs of the rightsHolder getting NotAuthorized exceptions | Chris Jones | 2012-03-13 19:50 | Metacat |
| 2454 | Infrastructure | Task | Closed | Normal | escaped '/' characters are being decoded by web server prior to hitting the servlet | | 2012-03-09 15:33 | |
| 1185 | Infrastructure | Bug | Closed | Urgent | escaped '+' in PID double-decoded to space, throwing error for mn.create() | Chad Berkley | 2011-01-06 21:30 | Metacat |
| 2511 | Infrastructure | Bug | Closed | High | escaped '+' in query string (%2B) generating ServiceFailure for getLogRecords | Roger Dahl | 2012-03-28 16:00 | d1_mn_GMN |
| 2460 | Infrastructure | Bug | Closed | Normal | escaped + in query string not being decoded? | Robert Waltz | 2012-03-09 18:35 | Metacat |
| 816 | Infrastructure | Task | Closed | High | evaluate monitor plugin for Cacti | Rob Nahf | 2010-09-14 20:42 | d1_monitor |
| 781 | Infrastructure | Task | Closed | High | examine behavior of proxy request mappings | Robert Waltz | 2011-03-28 16:31 | d1_cn_service |
| 2781 | Infrastructure | Bug | Closed | Immediate | ExceptionHandler needs to handle package-qualified exception names | Rob Nahf | 2012-05-19 09:52 | d1_common_java |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|-----------|---|----------------|------------------|-------------------|
| 8227 | Infrastructure | Story | In Progress | Normal | ExceptionHandler regurgitates long html pages into the wrapping ServiceFailure message, which goes into CN log files. | Rob Nahf | 2018-01-09 19:10 | d1_common_java |
| 1240 | Infrastructure | Bug | Closed | High | Exception handling docs not clear about use of http Status codes | Dave Vieglais | 2011-01-19 18:19 | Documentation |
| 2144 | Infrastructure | Task | Closed | Normal | exception service does not return VersionMismatch | Roger Dahl | 2012-01-10 05:26 | d1_common_python |
| 885 | Infrastructure | Story | Closed | High | excluding member nodes from ObjectLocationList when MN stops supporting the get method | Dave Vieglais | 2018-01-17 20:50 | Documentation |
| 6842 | Java Client | Task | Closed | Normal | expose the session information in CertificateManager | Rob Nahf | 2015-02-11 18:32 | d1_libclient_java |
| 2797 | Infrastructure | Feature | Closed | Normal | filter log records by pid | Dave Vieglais | 2012-09-18 17:21 | Documentation |
| 4158 | Member Nodes | Task | Closed | Normal | find and fix the cn-replication issue in stage | Rob Nahf | 2014-06-30 17:52 | |
| 987 | Infrastructure | Task | Closed | Normal | find root cause : rebuild the DataSource in cacti | Rob Nahf | 2010-11-30 21:10 | |
| 2638 | Infrastructure | Task | Closed | Normal | fix api documentation so method is in MNAuthorization table | Dave Vieglais | 2012-05-02 16:12 | Documentation |
| 2640 | Infrastructure | Task | Closed | Normal | fix AuthUtils implementation | Rob Nahf | 2012-05-02 18:07 | d1_common_java |
| 4160 | Member Nodes | Task | Closed | Normal | fix baseUrl of the Node document | Rob Nahf | 2014-06-30 17:52 | |
| 7536 | Infrastructure | Task | Closed | Normal | fix D1Client so that it refreshes the nodelist if MN not found | Rob Nahf | 2015-12-10 16:52 | d1_libclient_java |
| 2752 | Infrastructure | Task | Rejected | Urgent | fix determinSession() method | Rob Nahf | 2012-05-11 19:51 | d1_libclient_java |
| 4169 | Member Nodes | Task | Closed | Normal | fix listObjects so that obsoleted objects are listed | Rob Nahf | 2014-06-30 17:52 | |
| 2747 | Infrastructure | Task | Closed | Normal | fix testListObjects_FormatIDFilter test to work around the limitation | Rob Nahf | 2012-10-08 16:51 | d1_integration |
| 1258 | Infrastructure | Task | Closed | High | flesh out unit and integration tests | Rob Nahf | 2011-02-03 19:07 | d1_libclient_java |
| 8779 | Infrastructure | Story | New | Normal | ForesiteResourceMap performance issue | Rob Nahf | 2019-03-25 18:48 | d1_indexer |
| 1893 | Infrastructure | Bug | Closed | Normal | formatid label in documentation not uniform | | 2012-01-12 14:45 | |
| 3341 | Infrastructure | Bug | Closed | High | found unclosed PEMReaders in libclient (CertMan). need to fix in v1.0 branch | Rob Nahf | 2013-03-01 20:04 | d1_libclient_java |
| 922 | Infrastructure | Story | Closed | Immediate | Fully implement new ObjectLocationList and NodeList schemas & related artifacts | Robert Waltz | 2010-11-09 18:19 | Documentation |
| 2625 | Infrastructure | Story | Closed | Normal | generate test certificates under the new dataone (test) CA | Rob Nahf | 2012-05-19 09:48 | d1_integration |
| 1386 | Infrastructure | Story | Closed | Normal | Generation of SOLR index for Mercury | Dave Vieglais | 2017-09-05 16:26 | d1_indexer |
| 1800 | Infrastructure | Bug | Closed | Normal | getCapabilities returning NodeList instead of Node object on knb-test-1 | Ben Leinfelder | 2011-09-22 21:23 | Metacat |
| 1802 | Infrastructure | Bug | Closed | Normal | getChecksum returning ServiceFailure on gmn-dev | Roger Dahl | 2011-10-31 17:19 | d1_mn_GMN |
| 1291 | Infrastructure | Task | Closed | Normal | get operations not received by D1 servers | Rob Nahf | 2011-02-03 19:19 | |
| 833 | Infrastructure | Task | Closed | High | get remaining nodes set up with dataone_monitor user to enable monitoring | Rob Nahf | 2010-10-27 15:37 | d1_monitor |
| 2694 | Infrastructure | Story | Closed | Normal | getReplica Tier4 -> Tier1 | Dave Vieglais | 2012-05-24 17:13 | Documentation |
| 2697 | Infrastructure | Task | Rejected | Normal | getReplica(): update d1_common and libclient python | Roger Dahl | 2012-05-09 15:46 | d1_common_python |
| 714 | Infrastructure | Task | Rejected | Low | get stand-alone merc indexer to run and produce output | Dave Vieglais | 2011-10-10 17:18 | Documentation |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|----------------|------------------|-------------------------------|
| 7379 | Infrastructure | Bug | Closed | Normal | GMN could not save Node document with null NodeReplicationPolicy.max size property | Rob Nahf | 2016-08-01 10:49 | d1_cn_node_registry |
| 6614 | Python GMN | Bug | In Progress | Normal | GMN describe not returning DescribeResponse for IARC MN | Roger Dahl | 2016-04-21 22:37 | |
| 1300 | Infrastructure | Bug | Closed | High | gm-n-dev create expecting 'systemmetadata' part instead of 'sysmeta' | Roger Dahl | 2011-02-11 02:43 | d1_mn_GMN |
| 1772 | Infrastructure | Bug | Closed | Normal | gm-n-dev getCapabilities() returning file not found | Roger Dahl | 2011-09-04 16:47 | d1_mn_GMN |
| 1771 | Infrastructure | Bug | Closed | Normal | gm-n-dev getOperationStatistics() is returning NotAuthorized | Roger Dahl | 2011-09-04 16:57 | d1_mn_GMN |
| 1301 | Infrastructure | Bug | Closed | Normal | gm-n-dev setting content type to text/html, yet returning xml | Roger Dahl | 2011-02-16 23:18 | d1_mn_GMN |
| 2515 | Infrastructure | Bug | Rejected | Normal | gm-n getCapabilities() throwing error | Roger Dahl | 2012-03-21 21:06 | d1_mn_GMN |
| 1770 | Infrastructure | Bug | Closed | Normal | gm-n getLogRecord not accepting escaped '+' | Roger Dahl | 2011-09-09 03:39 | d1_mn_GMN |
| 2513 | Infrastructure | Bug | Closed | Normal | gm-n getLogRecords returning no objects when no parameters passed on the query string | Roger Dahl | 2012-04-16 03:43 | d1_mn_GMN |
| 3670 | Infrastructure | Task | Rejected | Normal | GMN MN.update() should set archived for obsoleted | Roger Dahl | 2013-03-22 17:48 | d1_mn_GMN |
| 3000 | Infrastructure | Bug | Closed | Normal | group subjects in Node record don't work for authorizing updates to the record | Robert Waltz | 2013-01-09 21:09 | d1_cn_service |
| 2661 | Infrastructure | Story | Closed | Normal | handling complicated identity-equivalencies for authorization | Dave Vieglaiss | 2012-10-08 16:53 | Authentication, Authorization |
| 7419 | Infrastructure | Story | Closed | Normal | hasReservation should not check if an Identifier is already registered | Dave Vieglaiss | 2016-03-25 01:19 | d1_identity_manager |
| 8734 | Infrastructure | Story | New | Normal | Hazelcast shutdown tied to out of memory exception! | Rob Nahf | 2018-10-18 16:55 | Metacat |
| 1328 | Infrastructure | Story | Rejected | Normal | health monitor api not implemented on knb-ecoinformatics | | 2011-09-14 11:24 | Metacat |
| 1326 | Infrastructure | Bug | Closed | Normal | health stats monitor not working for member nodes not using /mn | Rob Nahf | 2011-02-09 21:34 | d1_monitor |
| 3971 | Infrastructure | Story | Rejected | Normal | High Level ITK Developer Guide | Rob Nahf | 2018-01-17 20:09 | |
| 7946 | Infrastructure | Story | Closed | Normal | historical schema incompliant entries in CN storage causing CN_Read errors | Rob Nahf | 2016-11-30 19:47 | Metacat |
| 8738 | Infrastructure | Story | In Progress | Normal | HZEventFilter performance decline with increased task queue | Rob Nahf | 2018-10-30 04:10 | d1_indexer |
| 2455 | Infrastructure | Task | Rejected | Normal | identifiers with supplementary unicode characters not mn.create() | Robert Waltz | 2012-03-09 18:31 | d1_common_java |
| 1606 | Infrastructure | Task | Closed | Normal | implement 0.6.2 interfaces in d1_libclient_java (D1Node, MNode, CNode) | Rob Nahf | 2011-08-16 18:13 | d1_libclient_java |
| 1608 | Infrastructure | Task | Closed | Normal | implement 0.6.2 interfaces in d1_libclient_python | Roger Dahl | 2011-08-26 15:24 | d1_libclient_python |
| 1607 | Infrastructure | Task | Closed | Normal | implement 0.6.2 interfaces in metacat | Chris Jones | 2011-08-24 15:42 | Metacat |
| 7131 | Java Client | Task | Closed | Normal | implement a TLS protocol preference property in auth.properties | Rob Nahf | 2015-05-26 23:35 | d1_libclient_java |
| 991 | Infrastructure | Task | New | Low | implement HEAD /resolve/<guid> | | 2010-10-13 22:02 | |
| 7685 | Infrastructure | Story | Closed | Normal | implement HTTP 1.1 caching on CN servers for nodelists | Robert Waltz | 2016-04-27 14:37 | d1_cn_buildout |
| 995 | Infrastructure | Task | New | Normal | implement JSON formatted OLLs | | 2010-10-25 16:45 | |
| 1388 | Infrastructure | Story | Closed | Normal | implement MN-MN replication manager in CN stack | Chris Jones | 2011-10-10 16:38 | d1_replication |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|----------|-----------|---|----------------|------------------|------------------------|
| 3851 | Member Nodes | Task | Closed | High | implement mn_read.getReplica() | Rob Nahf | 2014-06-30 17:52 | |
| 3852 | Member Nodes | Task | Closed | Normal | implement mn_read.synchronizationFailed() | Rob Nahf | 2014-06-30 17:52 | |
| 3673 | Infrastructure | Task | Rejected | Normal | implement MN.update() method change in existing member nodes. | Chris Jones | 2013-03-22 17:49 | Environment.Production |
| 1572 | Infrastructure | Task | Rejected | Normal | implement new Hudson call to run tests once tests are in main. | | 2011-05-27 19:45 | |
| 970 | Infrastructure | Task | Closed | High | Implement new ObjectLocationList.java | Robert Waltz | 2010-11-09 18:19 | Documentation |
| 773 | Infrastructure | Task | Closed | Normal | Implement Node Identity creation mechanism for nodeList | Robert Waltz | 2011-03-16 15:39 | d1_cn_service |
| 774 | Infrastructure | Task | Closed | Immediate | implement Node Registry lookup for resolve function | Rob Nahf | 2010-10-21 21:17 | d1_cn_service |
| 2799 | Infrastructure | Task | Closed | Normal | implement pidFilter logic for getLogRecords in gmn | Roger Dahl | 2012-05-30 21:18 | d1_mn_GMN |
| 2798 | Infrastructure | Task | Closed | Normal | implement pidFilter logic for getLogRecords in metacat | Ben Leinfelder | 2012-05-23 17:03 | Metacat |
| 7132 | Java Client | Task | Closed | Normal | implement protocol preference in d1_libclient_java v1.4 branch | Rob Nahf | 2015-05-26 23:30 | d1_libclient_java |
| 7133 | Java Client | Task | Closed | Normal | implement protocol preference in d1_libclient_java v2.0 (trunk) | Rob Nahf | 2015-05-26 23:31 | d1_libclient_java |
| 1852 | Infrastructure | Task | Closed | Normal | implement search(SolrQuery) method in CNode | Rob Nahf | 2011-10-13 16:14 | d1_libclient_java |
| 8082 | Infrastructure | Story | New | Normal | implement SolrCloudClient to replace HttpService to allow concurrent updates of the solr index from differen machines | Rob Nahf | 2018-01-09 19:10 | d1_indexer |
| 1568 | Infrastructure | Task | Closed | Normal | implement the response format from wstest package (results.html) | Rob Nahf | 2011-05-27 19:44 | d1_integration |
| 2778 | Infrastructure | Story | Closed | Low | include session subject in NotAuthorized error message | Ben Leinfelder | 2012-10-08 18:10 | Metacat |
| 2777 | Infrastructure | Story | Rejected | Low | include session subject in NotAuthorized message | Ben Leinfelder | 2012-05-18 22:06 | Metacat |
| 3777 | Member Nodes | Task | Closed | Normal | inconsistent checksums for some objects | Ryan Scherle | 2014-03-14 18:22 | |
| 6707 | Infrastructure | Bug | Closed | High | inconsistent objectlist totals between the production CNs. | | 2015-01-13 16:29 | Environment.Production |
| 3627 | Infrastructure | Bug | Rejected | Normal | inconsistent SSL peer not auth exceptions with KNB content (godaddy CA) | Rob Nahf | 2013-02-28 22:39 | d1_client_r |
| 8537 | Infrastructure | Story | New | Normal | indexer doesn't populate SID-defined relationships unless new resourceMap is submitted | Rob Nahf | 2018-04-09 22:51 | d1_indexer |
| 8726 | Infrastructure | Story | Closed | Immediate | Indexer flooded with failed resource map tasks from long ago when tomcat is restarted | Jing Tao | 2019-01-22 19:10 | d1_indexer |
| 8363 | Infrastructure | Story | New | Normal | indexer shutdown generates index tasks | Rob Nahf | 2018-09-24 15:25 | d1_indexer |
| 8702 | Infrastructure | Story | New | Normal | Indexing Refactor Strategy | Rob Nahf | 2018-09-24 18:05 | d1_indexer |
| 8731 | Infrastructure | Bug | New | Normal | Indexing solr client method is building query with too many ORs, causing errors | Rob Nahf | 2018-10-04 22:25 | d1_indexer |
| 8724 | Infrastructure | Bug | New | Normal | index out of bounds error in PortalCertificateManager | Rob Nahf | 2018-10-02 19:11 | d1_portal |
| 7881 | Infrastructure | Bug | Closed | Normal | index processor is failing on documents containing certain characters | Rob Nahf | 2016-09-08 21:11 | d1_indexer |
| 8361 | Infrastructure | Bug | New | Normal | index processor throws unhandled NPE if task systemMetadata is null | Rob Nahf | 2018-03-22 16:54 | d1_indexer |
| 8541 | Infrastructure | Bug | New | Normal | index shutdown threw exception | Rob Nahf | 2018-04-12 16:44 | d1_indexer |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|----------------|------------------|---------------------|
| 8570 | Infrastructure | Bug | New | Normal | index task not generated for a newly synchronized object | Jing Tao | 2018-04-20 20:51 | d1_indexer |
| 1405 | Infrastructure | Task | Closed | Normal | Infrastructure monitoring: add \$VERSION to scripts, etc. | Rob Nahf | 2011-11-17 17:35 | |
| 645 | Infrastructure | Task | Closed | Low | install and configure nrpe on core nodes | Dave Vieglais | 2010-06-14 16:04 | d1_monitor |
| 2782 | Infrastructure | Task | Closed | Normal | install new test client certificates onto dev-testing (Hudson) | Rob Nahf | 2012-05-19 08:11 | Support Operations |
| 2783 | Infrastructure | Task | Closed | Normal | install new test client certificates onto mncheck ("MN Web Tester") | Rob Nahf | 2012-05-19 09:45 | d1_integration |
| 8062 | Infrastructure | Story | Closed | Normal | Install rabbitMQ on dev CNs | Rob Nahf | 2017-04-06 22:33 | Architecture Design |
| 6566 | Infrastructure | Task | Closed | Normal | install the git plugin on Jenkins | Rob Nahf | 2014-11-13 23:50 | Support Operations |
| 2023 | Infrastructure | Task | Closed | Normal | InsufficientResources usage | Dave Vieglais | 2011-12-13 00:19 | Documentation |
| 3672 | Infrastructure | Task | Rejected | Normal | integration test for checking archived upon update | Rob Nahf | 2013-03-22 17:49 | d1_integration |
| 2064 | Infrastructure | Story | Closed | Normal | integration testing client vs architecture | Rob Nahf | 2012-02-07 23:47 | d1_integration |
| 1902 | Infrastructure | Story | Closed | High | Integration Testing: New Tests | | 2014-10-01 23:11 | |
| 1899 | Infrastructure | Story | Closed | High | Integration Testing: test for correct response to invalid input | Rob Nahf | 2013-01-02 15:57 | d1_integration |
| 1901 | Infrastructure | Story | Closed | High | Integration testing: unicode support (identifiers) | | 2013-01-02 15:47 | |
| 3656 | Infrastructure | Story | New | Normal | integration testing: what are acceptable pids for update? | Roger Dahl | 2018-01-17 20:22 | |
| 7462 | Infrastructure | Bug | Closed | Normal | integration tests are getting frequent read timeouts | Rob Nahf | 2016-01-19 18:41 | d1_integration |
| 8540 | Infrastructure | Story | New | Normal | interesting 15 minute Hazelcast timeout in IndexProcessor | Rob Nahf | 2018-04-12 04:32 | d1_indexer |
| 2453 | Infrastructure | Task | Closed | Normal | '+' in urls being converted to space (or possibly stripped) by service | | 2012-03-09 17:39 | |
| 6559 | Infrastructure | Task | Closed | Normal | in v1, turn off localCache by default, and add a size limit to avoid out of memory issues. | Rob Nahf | 2014-12-15 18:37 | d1_libclient_java |
| 6560 | Java Client | Story | Closed | Normal | in v2, remove LocalCache from get and getSytemMetadata calls | Rob Nahf | 2016-04-19 23:14 | d1_libclient_java |
| 8130 | Infrastructure | Bug | Closed | Normal | invalidly formatted dates in listObjects fromDate / toDate parameters do not result in InvalidRequest | Jing Tao | 2017-12-26 18:20 | Metacat |
| 2020 | Infrastructure | Story | Rejected | Normal | InvalidToken & InvalidCredentials are redundant | Dave Vieglais | 2012-02-08 20:45 | Documentation |
| 2350 | Infrastructure | Bug | Closed | High | Invalid Token thrown in session.py when looking for Person object for certificate | Roger Dahl | 2012-04-23 16:29 | d1_mn_GMN |
| 8172 | Infrastructure | Story | In Progress | Normal | investigate atomic updates for some solr updates | Rob Nahf | 2018-01-17 18:39 | d1_indexer |
| 6849 | Java Client | Story | Rejected | Normal | investigate multiple SSLConnection errors reported from sync. | Rob Nahf | 2015-02-11 20:21 | |
| 8080 | Infrastructure | Task | In Progress | Normal | ioslate queue creation logic from processing logic from the queue definition logic | Rob Nahf | 2017-05-09 22:55 | d1_indexer |
| 2388 | Infrastructure | Bug | Closed | Normal | isAuthorized() not throwing InvalidRequest when bad permission passed in | Ben Leinfelder | 2012-02-24 17:46 | Metacat |
| 4161 | Member Nodes | Task | Closed | Normal | issue and install production certificates | Rob Nahf | 2014-06-30 17:52 | |
| 4255 | Member Nodes | Task | Closed | Normal | issue production certs for EDAC | Chris Jones | 2014-06-30 17:52 | |
| 1325 | Infrastructure | Story | Rejected | Normal | java RestClient support non-mmp post | | 2012-02-08 20:08 | d1_libclient_java |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|----------------|------------------|-------------------------|
| 3769 | Infrastructure | Task | Closed | Normal | Jibx-bind dependencies in d1_common_java are showing up in d1_libclient_java as dependencies | Rob Nahf | 2013-06-05 22:11 | d1_common_java |
| 6765 | Java Client | Bug | New | Normal | jibx-maven-plugin incompatible with Java 8 | Rob Nahf | 2015-01-19 23:17 | |
| 1306 | Infrastructure | Bug | Closed | High | jibx not deserializing gmn-serialized objects | Roger Dahl | 2011-02-09 04:21 | d1_mn_GMN |
| 2411 | Infrastructure | Bug | In Progress | Normal | knb MNs and CNs allow self-signed certificates to connect | Chris Jones | 2014-10-01 22:22 | Environment.Development |
| 2429 | Infrastructure | Bug | Closed | Normal | knb mn's failing certain authorization tests | Chris Jones | 2012-03-13 20:03 | Metacat |
| 2432 | Infrastructure | Task | Closed | Normal | knb not handling verified flag properly | Ben Leinfelder | 2012-03-13 19:48 | Metacat |
| 1763 | Infrastructure | Bug | Closed | Normal | knb-test-1: getCapabilities returns 0.6.3 Node object instead of 0.6.4 | Ben Leinfelder | 2011-09-14 16:17 | Metacat |
| 1768 | Infrastructure | Bug | Closed | Normal | knb-test-1: synchronizationFailed returning ServiceFailure | Ben Leinfelder | 2011-09-06 18:56 | Metacat |
| 2449 | Infrastructure | Bug | Closed | Normal | knb unicode identifier create and get failures | | 2012-03-09 19:35 | |
| 8788 | Infrastructure | Bug | Closed | Normal | LE(?) certs not installed with the correct permissions on cn-dev-orc-1 | Dave Vieglais | 2019-05-21 12:51 | Support Operations |
| 3165 | Java Client | Bug | New | Low | Libclient caching does not respect accessPolicies | Rob Nahf | 2015-02-11 18:37 | d1_libclient_java |
| 4475 | Infrastructure | Story | Closed | Normal | libclient_java 1.3.0 Release | Rob Nahf | 2015-02-11 20:40 | d1_libclient_java |
| 6510 | Infrastructure | Task | Closed | Normal | libclient_java 1.3.1 Release | Rob Nahf | 2015-02-11 20:22 | d1_libclient_java |
| 6508 | Java Client | Story | Rejected | Normal | libclient_java 1.4.0 Release | Rob Nahf | 2018-01-17 19:48 | d1_libclient_java |
| 6509 | Java Client | Story | Closed | Normal | libclient_java 2.0 Release | Rob Nahf | 2016-06-13 23:55 | d1_libclient_java |
| 7826 | Java Client | Bug | Closed | Normal | libclient_java susceptible to hangs due to network issues | Rob Nahf | 2017-03-28 18:07 | d1_libclient_java |
| 6624 | Infrastructure | Task | New | Normal | link Node Identity arch. spec. to OperationDocs Node Reg page | | 2014-11-21 20:29 | Documentation |
| 4201 | Member Nodes | Task | Closed | Normal | listObjects fromDate parameter is not millisecond precision | Rob Nahf | 2014-06-30 17:52 | |
| 2512 | Infrastructure | Bug | Closed | High | listObjects ignores fromDate query parameter | Roger Dahl | 2012-03-26 03:18 | d1_mn_GMN |
| 2743 | Infrastructure | Bug | Closed | Normal | listObjects impl's do not support consistent slicing | Dave Vieglais | 2012-10-09 16:35 | Documentation |
| 3105 | Infrastructure | Story | Closed | Normal | LocalCache doesn't expose or document a way to shutdown the JCS caches | Rob Nahf | 2012-07-26 21:09 | d1_libclient_java |
| 3104 | Infrastructure | Bug | Rejected | Normal | LocalCache in libclient_java can't be disabled | Rob Nahf | 2012-07-26 22:16 | d1_libclient_java |
| 7378 | Infrastructure | Task | Closed | Normal | log occasions when an objectFormat is updated from a DATA one to a METADATA or RESOURCE_MAP one | Rob Nahf | 2015-09-23 21:07 | d1_synchronization |
| 7538 | Infrastructure | Task | New | Normal | look at nodeFactory in how it builds mock CNodes | Rob Nahf | 2015-12-10 17:03 | d1_libclient_java |
| 6845 | Java Client | Task | Closed | Normal | Look into why the CNs are hanging connections | Rob Nahf | 2016-05-07 07:52 | d1_libclient_java |
| 7645 | Member Nodes | Task | Rejected | Normal | LTER object(s) not synchronizing - bad dateSysMetadataModified? | Mark Servilla | 2016-02-22 23:45 | |
| 3297 | Infrastructure | Story | Closed | Normal | make libclient useable for developers | Rob Nahf | 2013-08-19 21:00 | d1_libclient_java |
| 7636 | Infrastructure | Task | Closed | Normal | make singletons thread-safe | Rob Nahf | 2016-04-01 17:19 | d1_libclient_java |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|-------------|----------|---|-----------------|------------------|------------------------|
| 6774 | Infrastructure | Task | Closed | Normal | make test certificate subject labels (filenames) Windows compatible | Andrei Buium | 2015-07-01 16:18 | d1_integration |
| 1609 | Infrastructure | Task | Closed | Normal | make use of 0.6.2 interfaces in cn package (if necessary) | Robert Waltz | 2011-06-21 15:04 | d1_cn_service |
| 1948 | Infrastructure | Task | Closed | Normal | manually deploy and new 1.0.0 MNWebTester | Rob Nahf | 2011-10-28 16:43 | |
| 1274 | Infrastructure | Task | Closed | Normal | map existing public methods to new classes. | Rob Nahf | 2011-03-14 18:36 | d1_libclient_java |
| 3770 | Infrastructure | Story | Closed | Normal | member nodes want to be able to use libclient without having to rely on maven | Rob Nahf | 2013-06-05 22:13 | d1_libclient_java |
| 1566 | Infrastructure | Support | Closed | Normal | member node web testing | Rob Nahf | 2011-08-30 16:59 | d1_integration |
| 6395 | Infrastructure | Story | In Progress | Normal | Member Node testers are stuck when the MNWebTester hangs / crashes | Rob Nahf | 2018-01-17 19:51 | MNWebChecker |
| 1239 | Infrastructure | Bug | Closed | Normal | mercury not setting error status on error returns | Robert Waltz | 2011-01-31 03:05 | d1_mercury |
| 2611 | Member Nodes | Task | Closed | High | mercury ornldaac /object error | Giri Palanisamy | 2013-02-18 18:14 | |
| 1245 | Infrastructure | Bug | Closed | Normal | mercury return v0.1 ObjectList | Robert Waltz | 2011-01-31 17:22 | d1_mercury |
| 1292 | Infrastructure | Story | Closed | Normal | mercury/solr search upgrade | | 2011-11-07 15:15 | Documentation |
| 6157 | Infrastructure | Task | Closed | Normal | merge d1_cn_nodeRegistry changes from trunk to new branch | Rob Nahf | 2016-02-09 18:50 | d1_cn_node_registry |
| 3282 | Infrastructure | Task | Closed | High | merge schema 1.1 branch to trunk, repoint d1_common_java to it | Rob Nahf | 2012-10-25 15:10 | d1_schemas |
| 3481 | Infrastructure | Bug | Closed | Normal | metacata D1NodeService.get() returning wrong exception | Jing Tao | 2014-12-13 00:33 | Metacat |
| 1350 | Infrastructure | Bug | Closed | Normal | metacat and libclient_java still use 'obsoletedGuid' as a MMP part name | Rob Nahf | 2011-03-28 15:04 | |
| 2615 | Infrastructure | Bug | Closed | High | metacat eml parsing - schema location error | Ben Leinfelder | 2012-04-18 17:51 | Metacat |
| 8110 | Infrastructure | Task | Closed | Normal | metacat.EventLog.getReport should downgrade a log.WARN to log.DEBUG | Jing Tao | 2017-12-26 18:19 | Metacat |
| 8122 | Infrastructure | Bug | Closed | Normal | Metacat is double-decoding incoming urls on the CNs | Jing Tao | 2017-09-08 17:40 | dataone-cn-metacat |
| 2369 | Infrastructure | Bug | Rejected | Normal | metacat mn.isAuthorized() not checking the rightsHolder field? | Chris Jones | 2012-02-27 18:16 | Metacat |
| 3669 | Infrastructure | Task | Rejected | Normal | metacat MN.update() should set archived for obsoleted | Ben Leinfelder | 2013-03-19 20:15 | Metacat |
| 1385 | Infrastructure | Bug | Rejected | Normal | metacat newline | | 2011-03-01 16:58 | |
| 1184 | Infrastructure | Bug | Closed | High | metacat returning SAXParseException for encoded identifier | Rob Nahf | 2011-01-04 21:21 | |
| 7920 | Infrastructure | Story | In Progress | Normal | migrate apache2 authorization rules from 2.2 conforming to 2.4 | Dave Vieglais | 2018-01-17 18:59 | d1_cn_buildout |
| 7832 | Infrastructure | Story | In Progress | Normal | migrate from JibX to JAXB for XML binding / codegen | Rob Nahf | 2018-01-17 19:06 | d1_common_java |
| 4693 | Infrastructure | Task | Closed | Normal | migrate Hudson jobs to Jenkins | Rob Nahf | 2014-09-24 18:28 | Environment.Production |
| 1253 | Infrastructure | Bug | Rejected | Normal | mimemultipart handling is buggy | | 2011-01-24 17:43 | |
| 1252 | Infrastructure | Bug | Closed | High | mimemultipart handling is buggy | | 2011-02-04 09:03 | Documentation |
| 2312 | Infrastructure | Task | Closed | Urgent | minor refactor of ObjectFormatCache for better stability | Rob Nahf | 2012-02-11 02:28 | d1_libclient_java |
| 1617 | Infrastructure | Bug | Closed | Normal | misplaced D1Client.getCN() in MNode constructor | Rob Nahf | 2011-06-27 16:22 | |
| 7445 | Infrastructure | Bug | Closed | Low | missing maven artifact jdbc-stdext preventing libclient_java build | Rob Nahf | 2015-10-20 18:36 | d1_libclient_java |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|----------|----------|---|----------------|------------------|-------------------------|
| 1290 | Infrastructure | Task | Closed | Normal | MMP not working for PUT operations | | 2011-02-04 09:02 | d1_common_java |
| 1076 | Infrastructure | Bug | Closed | Urgent | mn.create() not encoding PIDs correctly. | Rob Nahf | 2011-01-10 17:28 | d1_libclient_java |
| 1125 | Infrastructure | Task | Closed | Urgent | mn.create() returning 400 error for escaped identifiers | Chad Berkley | 2010-12-02 23:35 | d1_libclient_java |
| 6780 | Infrastructure | Bug | Closed | Normal | mn.create to metacat (mn-demo-6) failing with schema validation error | | 2015-05-28 18:25 | Environment.Development |
| 4203 | Member Nodes | Task | Closed | Normal | mn.describe is not returning DataONE-specific headers | Rob Nahf | 2014-06-30 17:52 | |
| 2766 | Infrastructure | Bug | Rejected | Normal | mn.describe() not found not thrown | Ben Leinfelder | 2012-05-18 16:30 | Metacat |
| 1905 | Infrastructure | Task | Closed | Normal | mn.describe() should now return a header parameter called DataONE-formatid, instead of DataONE-fmtid. | Roger Dahl | 2011-11-08 16:59 | d1_mn_GMN |
| 1904 | Infrastructure | Task | Closed | Normal | mn.describe() should now return a header parameter called DataONE-formatid, instead of DataONE-fmtid. | Ben Leinfelder | 2011-11-23 19:38 | Metacat |
| 1618 | Infrastructure | Bug | Closed | High | mn.getCapabilities returns NodeList, but more appropriate to return Node | Dave Vieglais | 2011-06-03 00:12 | Documentation |
| 1625 | Infrastructure | Bug | Rejected | Normal | MN.getOperationStatistics examples out of date | Dave Vieglais | 2011-09-14 11:23 | Documentation |
| 2656 | Infrastructure | Bug | Closed | Normal | mn.getSystemMetadata() dependent on CN being available | Ben Leinfelder | 2012-04-27 21:18 | Metacat |
| 872 | Infrastructure | Task | Closed | High | mn health monitoring: rewrite health stats cacti plugin | Rob Nahf | 2010-09-21 20:58 | d1_monitor |
| 7174 | Infrastructure | Task | Closed | Normal | MN.listObjects documentation is inconsistent regarding replicationStatus parameter | Dave Vieglais | 2016-03-25 02:02 | Architecture Design |
| 1665 | Infrastructure | Bug | Closed | Normal | MN Tier1 api documentation changes and implementation verification | Rob Nahf | 2011-10-25 18:56 | Documentation |
| 1465 | Infrastructure | Bug | Closed | Normal | mn update documentation not clear with regard to the 2 pids | Dave Vieglais | 2011-11-03 19:49 | Documentation |
| 3667 | Infrastructure | Story | Rejected | Normal | MN.update() should set archive field for the obsoleted object | Dave Vieglais | 2013-03-22 17:50 | Documentation |
| 1040 | Infrastructure | Task | Closed | Normal | modify cn/resolve default location for schemas to the local machine | Rob Nahf | 2010-11-09 20:41 | |
| 835 | Infrastructure | Task | Closed | High | modify disk capacity monitoring graph to report back Gb available | Rob Nahf | 2010-09-14 20:45 | d1_monitor |
| 2129 | Infrastructure | Task | Closed | Normal | modify ExceptionHandler to handle HEAD exceptions | Rob Nahf | 2011-12-09 19:32 | d1_common_java |
| 7173 | Infrastructure | Task | Closed | Normal | modify getLogRecords documentation / Event type for v2 | | 2015-07-01 16:22 | Architecture Design |
| 6035 | Infrastructure | Task | Closed | Normal | Modify NodeAccess methods to include NodeReplicationPolicy attributes | Rob Nahf | 2016-02-09 18:50 | d1_cn_node_registry |
| 7172 | Infrastructure | Task | Closed | Normal | modify updateSystemMetadata documentation | Rob Nahf | 2015-07-01 16:22 | Architecture Design |
| 879 | Infrastructure | Bug | Closed | High | monitor calls to mn-daac not working | Roger Dahl | 2013-01-02 14:17 | mn.Mercury |
| 1327 | Infrastructure | Bug | Closed | Normal | monitoring failing for cn-ucsb-1 cn-unm-1 | | 2011-02-14 23:40 | Support Operations |
| 1029 | Infrastructure | Bug | Closed | Normal | monitor/object?day call not working | Roger Dahl | 2010-11-18 16:08 | d1_mn_GMN |
| 775 | Infrastructure | Task | Rejected | Normal | more complete tests needed for resolve method | Robert Waltz | 2010-10-26 21:03 | d1_cn_service |
| 1571 | Infrastructure | Task | Rejected | Normal | move all existing java tests to src/main/java | Rob Nahf | 2011-05-27 19:39 | d1_integration |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|---|---------------|------------------|---------------------|
| 1124 | Infrastructure | Task | Closed | Normal | move common test resources to own package under /software/cicore/{trunk/} | Rob Nahf | 2011-05-04 16:14 | Documentation |
| 6478 | Infrastructure | Task | New | Normal | move mncheck VM to a different VMhost | Dave Vieglais | 2014-10-01 20:34 | MNWebChecker |
| 1092 | Infrastructure | Task | Closed | Normal | move the file to the common resource location being defined in #1086 | Rob Nahf | 2010-11-30 17:41 | |
| 948 | Infrastructure | Bug | Closed | Normal | mule1 index page broken link | | 2010-10-06 22:35 | Support Operations |
| 1655 | Infrastructure | Bug | Closed | Normal | multipart classes not cleaning up temp files | Rob Nahf | 2011-07-01 22:01 | d1_common_java |
| 5311 | Infrastructure | Bug | Closed | Normal | MultipartRequestResolver leaking resources (open file handles) | Rob Nahf | 2014-05-02 18:14 | d1_common_java |
| 3706 | Infrastructure | Task | Closed | Normal | mutability: component implementation designs | Rob Nahf | 2015-11-10 14:50 | |
| 3704 | Infrastructure | Task | Closed | Normal | mutability requirements analysis | Rob Nahf | 2015-11-10 14:50 | Documentation |
| 3705 | Infrastructure | Task | Closed | Normal | mutability support solution design | Rob Nahf | 2015-11-10 14:50 | Documentation |
| 8046 | Infrastructure | Bug | New | Normal | Mutable Member Nodes orphan unhosted objects | | 2017-03-15 17:40 | Architecture Design |
| 4163 | Member Nodes | Task | Closed | Normal | mutually accept the deployment | Rob Nahf | 2014-06-30 17:52 | |
| 2630 | Infrastructure | Story | Closed | Normal | need a public facing document for how to become a member node | Dave Vieglais | 2014-10-01 22:58 | |
| 2094 | Infrastructure | Task | Closed | Normal | need ChecksumAlgorithmList datatype for getChecksumAlgorithms() method | Chris Jones | 2011-12-12 22:37 | d1_schemas |

...