

## Issues

| #    | Project        | Tracker | Status      | Priority  | Subject   | Assignee    | Updated          | Category               |
|------|----------------|---------|-------------|-----------|---|-------------|------------------|------------------------|
| 8639 | Infrastructure | Story   | New         | Normal    | Replication performance is too slow to service demand   | Chris Jones | 2018-07-04 11:18 | d1_replication         |
| 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 |
| 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         |
| 3328 | Infrastructure | Task    | New         | Normal    | Enable a data preview from the search results page  | Chris Jones | 2012-10-23 19:34 | d1_mercury             |
| 3419 | Infrastructure | Task    | In Progress | Normal    | CNRead.describe() does not return Content-Length header   | Chris Jones | 2013-02-21 18:41 | Metacat                |
| 3616 | Infrastructure | Task    | New         | Normal    | Enable ServiceMethodRestriction support in Metacat  | Chris Jones | 2013-02-27 16:28 | Metacat                |
| 3610 | Infrastructure | Task    | In Progress | Normal    | Include ESRI-specific FGDC metadata schema in object format list  | Chris Jones | 2013-07-03 00:23 | Environment.Production |
| 3864 | Infrastructure | Task    | In Progress | Normal    | Release CCI 1.2.1 Features  | Chris Jones | 2013-09-12 20:04 | Environment.Production |
| 3980 | Member Nodes   | Task    | New         | Normal    | Missing content   | Chris Jones | 2013-09-25 21:48 |                        |
| 4200 | Infrastructure | Task    | New         | Normal    | Update replication.properties with metacat database password after upgrade before starting process daemon | Chris Jones | 2013-12-11 20:34 | Environment.Production |
| 4210 | Infrastructure | Task    | Testing     | Immediate | Metacat does not set serialVersion correctly in CNodeService archive() or delete()                        | Chris Jones | 2013-12-20 16:12 | Metacat                |
| 3488 | Infrastructure | Task    | New         | Normal    | Create custom merge policy to support managing data/information inconsistency                             | Chris Jones | 2014-03-14 17:27 | Metacat                |
| 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           |
| 4136 | Infrastructure | Task    | In Progress | Normal    | Make cosmetic changes to the distribution map   | Chris Jones | 2014-03-31 17:41 | d1_dashboard           |
| 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           |
| 5122 | Member Nodes   | Task    | New         | Normal    | Verify/update information in TFRI's node registration   | Chris Jones | 2014-04-18 16:51 |                        |
| 5137 | Infrastructure | Task    | New         | Normal    | Fix DataONE CA chain file location in cn-buildout   | Chris Jones | 2014-04-25 15:06 | d1_cn_buildout         |
| 5121 | Member Nodes   | Task    | New         | Normal    | Fix DryadDataFile instance documents with no dcterms:creator element                                      | Chris Jones | 2014-04-30 19:25 |                        |
| 5136 | Infrastructure | Task    | New         | Normal    | Change DNS settings on all DataONE VMs  | Chris Jones | 2014-05-08 03:16 | Environment.Production |
| 5449 | Member Nodes   | Task    | In Progress | Normal    | Resolve resource map issues for LTER-Europe   | Chris Jones | 2014-06-20 17:59 |                        |
| 6166 | Infrastructure | Task    | New         | Normal    | CNRead.getChecksum() returns Content-Type of text/csv while it should be an xml type                      | Chris Jones | 2014-08-29 15:04 | d1_cn_service          |
| 6168 | Infrastructure | Task    | New         | Normal    | CNAuthorization.setRightsHolder() returns 500 ServiceFailure  | Chris Jones | 2014-08-29 16:01 | d1_cn_service          |
| 6250 | Infrastructure | Task    | New         | Normal    | CN methods return 500 ServiceFailure when called with bogus test data and without certificates            | Chris Jones | 2014-08-29 18:59 | d1_cn_service          |
| 6394 | Infrastructure | Task    | New         | Normal    | Resolve SSL certificate connection errors for UNM Epscor Tier 4 MN in development                         | Chris Jones | 2014-09-18 18:39 | Support Operations     |

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|------|----------------|---------|-------------|----------|--|-------------|------------------|-------------------------|
| 4719 | Infrastructure | Task    | In Progress | Normal   | Replace CN client certificate  | Chris Jones | 2014-09-24 18:14 | Environment.Production  |
| 4714 | Infrastructure | Task    | In Progress | Normal   | Refresh client certificate for MN urn:node:TFRI  | Chris Jones | 2014-09-24 18:14 | Environment.Production  |
| 4715 | Infrastructure | Task    | In Progress | Normal   | Refresh client certificate for urn:node:CLOAKN   | Chris Jones | 2014-09-24 18:14 |                         |
| 4716 | Infrastructure | Task    | In Progress | Normal   | refresh client certificate for urn:node:DRYAD  | Chris Jones | 2014-09-24 18:14 | Environment.Production  |
| 3511 | Infrastructure | Task    | New         | Normal   | Issue certificates from D1TestIntCA for stage environment nodes, and revoke certificates signed by D1TestCA                  | Chris Jones | 2014-09-24 18:25 | Support Operations      |
| 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      |
| 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      |
| 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       |
| 7389 | Java Client    | Task    | Testing     | Normal   | V2 D1Object fails to download V1 content   | Chris Jones | 2015-09-28 17:50 | d1_libclient_java       |
| 7466 | Infrastructure | Task    | In Progress | Normal   | Some objects not accessible on the CN via REST API   | Chris Jones | 2015-11-05 16:11 | Metacat                 |
| 7498 | Search UI      | Task    | In Progress | Normal   | Search UI deployments need to be automated   | Chris Jones | 2015-11-21 00:36 | MetacatUI               |
| 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              |
| 8697 | Member Nodes   | Task    | New         | Normal   | ESSDIVE: anonymous download issue  | Chris Jones | 2018-09-13 19:40 |                         |
| 8776 | CN REST        | Task    | New         | Normal   | Set valid replica status to completed  | Chris Jones | 2019-03-12 15:57 | d1_replication_auditor  |
| 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  |
| 8777 | CN REST        | Task    | New         | Normal   | Configure CN to audit objects greater than 1GB   | Chris Jones | 2019-03-13 20:50 | d1_replication_auditor  |
| 4211 | Infrastructure | Bug     | New         | Normal   | Potential race condition between archive and replication   | Chris Jones | 2014-09-25 17:19 | d1_cn_service           |
| 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 |
| 3700 | Infrastructure | Bug     | New         | Normal   | MNodeService.replicate will not request new object if existing on MN   | Chris Jones | 2015-01-06 19:43 | Metacat                 |
| 3658 | DataONE API    | Bug     | New         | Normal   | Deleting objects breaks obsoletes chain traversal  | Chris Jones | 2015-01-19 22:29 |                         |
| 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       |
| 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      |
| 8640 | Infrastructure | Bug     | New         | Normal   | Replication includes "down" nodes as replication targets   | Chris Jones | 2018-07-04 11:29 | d1_replication          |
| 8641 | Infrastructure | Bug     | New         | Normal   | Any change to SystemMetadata causes a new replication task to be generated without consideration of the object replicability | Chris Jones | 2018-07-04 12:28 | d1_replication          |
| 5145 | Infrastructure | Feature | New         | Normal   | Consider including cert subject(s) in NotAuthorized exceptions   | Chris Jones | 2014-09-25 17:44 | d1_cn_service           |