## Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 3209 | Member Nodes | MNDeployment | Deferred | Normal | Avian Knowledge Network/Cornell Laboratory of Ornithology | Ben Leinfelder | 2016-06-17 19:31 | |
| 3964 | Member Nodes | MNDeployment | Deferred | Normal | EU BON Member Node | Bruce Wilson | 2016-10-24 20:49 | |
| 3191 | Member Nodes | MNDeployment | Deferred | Normal | UC Vertnet Member Node | Dave Vieglais | 2017-01-31 14:54 | |
| 7048 | Member Nodes | MNDeployment | Deferred | Low | USGS Regional Climate Centers | Laura Moyers | 2016-06-17 19:32 | |
| 3686 | Member Nodes | MNDeployment | Deferred | Normal | Movebank for Animal Tracking Data | Laura Moyers | 2013-12-05 19:31 | |
| 4083 | Member Nodes | MNDeployment | Deferred | Normal | Forest Research Institute Malaysia (FRIM) | Laura Moyers | 2016-06-17 19:31 | |
| 5453 | Member Nodes | MNDeployment | Deferred | Normal | Dataverse | Laura Moyers | 2018-07-24 16:41 | |
| 3180 | Member Nodes | MNDeployment | Deferred | Normal | PFRP - Pelagic Fisheries Research Program | Matthew Jones | 2014-05-29 19:25 | |
| 3203 | Member Nodes | MNDeployment | Deferred | Normal | PELD member node | Matthew Jones | 2016-06-17 19:32 | |
| 3215 | Member Nodes | MNDeployment | Deferred | Normal | GEO BON member node | Matthew Jones | 2016-06-20 14:26 | |
| 3217 | Member Nodes | MNDeployment | Deferred | Normal | EMBRAPA member node | Matthew Jones | 2016-06-17 19:31 | |
| 3207 | Member Nodes | MNDeployment | Deferred | Normal | BIOTA - FAPESP MN | Matthew Jones | 2016-06-17 19:32 | |
| 7962 | Member Nodes | MNDeployment | Deferred | Low | Alaska EPSCoR | Rebecca Koskela | 2018-04-13 18:28 | |
| 7757 | Member Nodes | MNDeployment | Deferred | Normal | GINA - Geographic Information Network of Alaska | Roger Dahl | 2018-08-31 15:22 | |
| 4115 | Member Nodes | MNDeployment | Deferred | Normal | UTK Institutional Repository | | 2018-04-17 17:32 | |
| 3689 | Member Nodes | MNDeployment | Deferred | Normal | University of South Carolina, Computer Science Department | | 2018-08-31 15:26 | |
| 3201 | Member Nodes | MNDeployment | Operational | Normal | Taiwan Forestry Research Institute | Amy Forrester | 2019-10-08 15:26 | |
| 3559 | Member Nodes | MNDeployment | Operational | Normal | ONEShare | Amy Forrester | 2019-09-03 16:40 | |
| 6957 | Member Nodes | MNDeployment | Operational | Normal | NRDC - Nevada Research Data Center | Amy Forrester | 2019-10-08 18:39 | |
| 3687 | Member Nodes | MNDeployment | Operational | Normal | Montana State University Institute on Ecosystems | Amy Forrester | 2019-10-08 15:29 | |
| 3238 | Member Nodes | MNDeployment | Operational | High | Idaho Northwest Knowledge Network member node | Amy Forrester | 2019-10-08 15:14 | |
| 4700 | Member Nodes | MNDeployment | Operational | Normal | IARC (International Arctic Research Center) Data Archive | Amy Forrester | 2019-10-08 15:20 | |
| 3556 | Member Nodes | MNDeployment | Operational | High | ESA Data Registry | Amy Forrester | 2019-10-08 15:28 | |
| 3221 | Member Nodes | MNDeployment | Operational | High | EDAC member node | Amy Forrester | 2018-08-31 15:15 | |
| 8544 | Member Nodes | MNDeployment | Operational | Normal | Chinese Ecosystem Research Network | Amy Forrester | 2018-12-04 14:56 | |
| 6544 | Member Nodes | MNDeployment | Operational | High | TERN Australia (powered by AEKOS) | Bruce Wilson | 2019-05-22 14:21 | |
| 6708 | Member Nodes | MNDeployment | Operational | Normal | NEON - National Ecological Observatory Network | Bruce Wilson | 2019-06-06 19:52 | |
| 3172 | Member Nodes | MNDeployment | Operational | Normal | Replication instance at UNM | Dave Vieglais | 2018-08-31 15:22 | |
| 3530 | Member Nodes | MNDeployment | Operational | Normal | Replication instance at UCSB | Dave Vieglais | 2018-08-31 15:22 | |
| 3529 | Member Nodes | MNDeployment | Operational | Normal | Replication instance at ORC | Dave Vieglais | 2018-08-31 15:21 | |

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|---|---|---|---|---|---|---|---|---|
| 3228 | Member Nodes | MNDeployment | Operational | Normal | NCEI - National Centers for Environmental Information | Dave Vieglais | 2019-07-08 16:28 | |
| 8721 | Member Nodes | MNDeployment | Operational | Normal | IEDA_US Antarctic Program Data Center (Interdisciplinary Earth Data Alliance) | Dave Vieglais | 2019-05-14 13:46 | |
| 8704 | Member Nodes | MNDeployment | Operational | Normal | IEDA_Marine-Geo Digital Library (Interdisciplinary Earth Data Alliance) | Dave Vieglais | 2019-05-14 13:47 | |
| 8035 | Member Nodes | MNDeployment | Operational | Normal | IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance) | Dave Vieglais | 2019-05-06 14:25 | |
| 3213 | Member Nodes | MNDeployment | Operational | Normal | University of Illinois, Chicago member node | Jing Tao | 2020-01-23 22:42 | |
| 3748 | Member Nodes | MNDeployment | Operational | Normal | PPBIO Member Node | Jing Tao | 2018-08-31 15:20 | |
| 6674 | Member Nodes | MNDeployment | Operational | Normal | OTS - Neotropical Data Center | Jing Tao | 2019-06-10 13:03 | |
| 8772 | Member Nodes | MNDeployment | Operational | Normal | metaGRIL | Jing Tao | 2019-10-08 17:16 | |
| 3554 | Member Nodes | MNDeployment | Operational | High | KNB | Jing Tao | 2018-08-31 15:16 | |
| 7082 | Member Nodes | MNDeployment | Operational | Normal | USGS Science Data Catalog (SDC) | Laura Moyers | 2018-10-09 16:27 | |
| 6485 | Member Nodes | MNDeployment | Operational | High | The Digital Archaeology Record (tDAR) | Laura Moyers | 2019-10-09 02:24 | |
| 3521 | Member Nodes | MNDeployment | Operational | Immediate | SEAD Member Node | Laura Moyers | 2019-06-05 17:46 | |
| 3555 | Member Nodes | MNDeployment | Operational | High | SANParks | Laura Moyers | 2018-05-09 21:19 | |
| 3553 | Member Nodes | MNDeployment | Operational | High | PISCO | Laura Moyers | 2018-01-10 01:13 | |
| 3708 | Member Nodes | MNDeployment | Operational | Normal | Minnesota Population Center | Laura Moyers | 2018-08-06 19:43 | |
| 3232 | Member Nodes | MNDeployment | Operational | High | LTER-EUROPE | Laura Moyers | 2018-11-21 16:58 | |
| 3531 | Member Nodes | MNDeployment | Operational | Normal | Gulf of Alaska Data Portal | Laura Moyers | 2018-05-15 17:40 | |
| 7051 | Member Nodes | MNDeployment | Operational | Normal | GRIIDC - Gulf of Mexico Research Initiative | Laura Moyers | 2018-09-25 17:14 | |
| 7956 | Member Nodes | MNDeployment | Operational | Normal | Environmental Data Initiative (EDI) | Laura Moyers | 2018-11-13 19:14 | |
| 3118 | Member Nodes | MNDeployment | Operational | Urgent | Dryad Member Node | Laura Moyers | 2019-03-05 18:37 | |
| 3560 | Member Nodes | MNDeployment | Operational | Normal | Cornell Lab of Ornithology eBird | Laura Moyers | 2018-08-06 21:12 | |
| 3558 | Member Nodes | MNDeployment | Operational | High | CDL Merritt | Laura Moyers | 2018-08-23 17:05 | |
| 6562 | Member Nodes | MNDeployment | Operational | Normal | BCO-DMO | Laura Moyers | 2021-12-04 00:47 | |
| 8186 | Member Nodes | MNDeployment | Operational | Normal | ESS-DIVE, including CDIAC | Matthew Jones | 2018-12-04 14:57 | |
| 7629 | Member Nodes | MNDeployment | Operational | Normal | Arctic Data Center - Data and Software about the Arctic | Matthew Jones | 2018-01-10 17:53 | |
| 6548 | Member Nodes | MNDeployment | Operational | High | R2R Repository | Monica Ihli | 2018-07-26 13:49 | |
| 7895 | Member Nodes | MNDeployment | Operational | Normal | Pangaea | Monica Ihli | 2018-12-04 14:58 | |
| 7969 | Member Nodes | MNDeployment | Operational | Normal | FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative | Monica Ihli | 2019-08-27 17:22 | |
| 5451 | Member Nodes | MNDeployment | Operational | Normal | Cary Institute (via Figshare) | Monica Ihli | 2019-04-17 21:39 | |
| 7842 | Member Nodes | MNDeployment | Operational | Normal | Research Workspace | Roger Dahl | 2018-08-14 17:05 | |

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|---|---|---|---|---|---|---|---|---|
| 6401 | Member Nodes | MNDeployment | Operational | Normal | NM EPSCoR | Roger Dahl | 2019-03-05 18:13 | |
| 3557 | Member Nodes | MNDeployment | Operational | Normal | LTER Network | Roger Dahl | 2018-09-25 17:17 | |
| 7140 | Python GMN | Task | In Review | Normal | Resolve sids to pids | Dave Vieglais | 2016-03-25 01:27 | |
| 7139 | Python GMN | Task | In Review | Normal | modify postgres schema | Dave Vieglais | 2016-03-25 01:27 | |
| 8847 | Member Nodes | MNDeployment | In Review | Normal | Freshwater Research and Environmental Database (IGBFRED) | Dave Vieglais | 2019-10-17 19:23 | |
| 8828 | Member Nodes | MNDeployment | In Review | Normal | SESAR | | 2019-08-01 16:09 | |
| 8725 | Member Nodes | MNDeployment | In Review | Normal | NCAR (National Center for Atmospheric Research) | | 2018-10-08 13:33 | |
| 7686 | Member Nodes | Task | Testing | High | tDAR - Enable URL links out to data from search results | Ben Leinfelder | 2016-09-27 15:56 | |
| 7389 | Java Client | Task | Testing | Normal | V2 D1Object fails to download V1 content | Chris Jones | 2015-09-28 17:50 | d1_libclient_java |
| 4210 | Infrastructure | Task | Testing | Immediate | Metacat does not set serialVersion correctly in CNodeService archive() or delete() | Chris Jones | 2013-12-20 16:12 | Metacat |
| 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 |
| 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 |
| 7149 | OGC-Slender Node | Story | Testing | Normal | Implement mechanism to retrieve a list of objects available from repository | Dave Vieglais | 2015-06-05 13:37 | |
| 4730 | Member Nodes | MNDeployment | Testing | Normal | Global Biodiversity Information Facility | Dave Vieglais | 2018-09-26 19:45 | |
| 7138 | Python GMN | Task | Testing | Normal | Create new view functions | Dave Vieglais | 2016-03-25 01:27 | |
| 7137 | Python GMN | Task | Testing | Normal | Add support for V2 urls | Dave Vieglais | 2016-03-25 01:27 | |
| 8026 | Infrastructure | Task | Testing | High | Portal reaches the maximum capacity in a pool | Jing Tao | 2017-03-14 00:36 | d1_portal_servlet |
| 5531 | Infrastructure | Task | Testing | Normal | Provide overview of replication process for MN implementors | Matthew Jones | 2014-10-02 17:21 | Documentation |
| 8123 | Infrastructure | Bug | Testing | Normal | portal hazelcast client should load config directly from xml | Rob Nahf | 2017-12-26 18:20 | d1_portal_servlet |
| 5836 | Member Nodes | Task | Testing | Normal | GBIF: Verify that MN passes the Web Tester | Rob Nahf | 2018-09-26 19:57 | |
| 8106 | Infrastructure | Bug | Testing | Normal | Difficulty Distinguishing Between Different Kinds of Failed Sync "Not Found" Error Messages | Rob Nahf | 2018-02-20 16:57 | d1_synchronization |
| 3234 | Member Nodes | MNDeployment | Testing | Normal | CyVerse (iPlant) member node | Rob Nahf | 2019-03-05 18:36 | |
| 6378 | Infrastructure | Task | Testing | Normal | code up the new strategy | Rob Nahf | 2016-06-22 16:53 | d1_replication |
| 3624 | Infrastructure | Task | Testing | Normal | Update CN index processing to support ESRI FGDC metadata format | Skye Roseboom | 2013-03-05 23:27 | d1_indexer |
| 8378 | Member Nodes | Task | In Progress | Normal | (OTS) replicate data | Amy Forrester | 2018-07-31 18:49 | |
| 8535 | Member Nodes | Story | In Progress | Normal | Neotoma: Story: Discovery & Planning | Amy Forrester | 2018-04-09 21:14 | |
| 8728 | Member Nodes | Task | In Progress | Normal | Initial Communications (NCAR) | Amy Forrester | 2018-10-04 17:24 | |
| 8358 | Member Nodes | Story | In Progress | Normal | Discovery & Planning (CAFF) | Amy Forrester | 2018-04-06 14:56 | |

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|---|---|---|---|---|---|---|---|---|
| 8633 | Member Nodes | Task | In Progress | Normal | DAAC: Re-Training & Re-Deployment Planning | Amy Forrester | 2018-07-02 14:53 | |
| 8523 | Member Nodes | Task | In Progress | Normal | CAFF: Technical Requirements & Design Planning | Amy Forrester | 2018-06-14 14:21 | |
| 8522 | Member Nodes | Task | In Progress | Normal | CAFF: MN Communications | Amy Forrester | 2018-04-11 14:48 | |
| 2642 | Infrastructure | Task | In Progress | Normal | Try installing GMN according to the setup instructions | Andrew Pippin | 2012-07-06 16:25 | d1_mn_GMN |
| 3114 | Infrastructure | Task | In Progress | Normal | Release D1_CLIENT_CLI and prepare for version 2 | Andrew Pippin | 2012-08-02 17:27 | |
| 3868 | Member Nodes | Task | In Progress | Normal | Verify TFRI node is running NTP | Ben Leinfelder | 2013-08-05 17:25 | |
| 3109 | Infrastructure | Task | In Progress | Normal | PISCO/LTER revision history with SBC documents | Ben Leinfelder | 2012-07-31 01:34 | |
| 3047 | Infrastructure | Bug | In Progress | Normal | Metacat allows whitespace in Identifiers | Ben Leinfelder | 2018-11-13 21:44 | |
| 1479 | CN REST | Task | In Progress | Normal | Design web UI for validating newly created identities | Ben Leinfelder | 2015-01-19 22:59 | |
| 3046 | Infrastructure | Task | In Progress | Normal | Create utility to update ORE maps with invalid date formats | Ben Leinfelder | 2012-08-14 23:41 | |
| 3220 | Member Nodes | Task | In Progress | Normal | contact iEcolab to determine possible MN role | Ben Leinfelder | 2013-10-01 17:53 | |
| 3905 | Infrastructure | Task | In Progress | Normal | Sort out shell logins for splunk system | Bruce Wilson | 2013-08-23 13:27 | Support Operations |
| 1035 | Infrastructure | Task | In Progress | Normal | Develop reference architecture documents | Bruce Wilson | 2011-03-03 19:26 | Documentation |
| 5455 | Member Nodes | Task | In Progress | Normal | Contact Line Pouchard to re-open discussion about PURL as a potential MN | Bruce Wilson | 2015-11-19 19:17 | |
| 7754 | Search UI | Story | In Progress | Normal | Support for XSL transform of various metadata formats | Bryce Mecum | 2018-05-17 14:18 | MetacatUI |
| 8775 | Infrastructure | Task | In Progress | Normal | Make taxonomic rank fields in Solr index non-case-sensitive | Bryce Mecum | 2019-03-11 23:35 | |
| 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 |
| 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 |
| 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 |
| 5449 | Member Nodes | Task | In Progress | Normal | Resolve resource map issues for LTER-Europe | Chris Jones | 2014-06-20 17:59 | |
| 4719 | Infrastructure | Task | In Progress | Normal | Replace CN client certificate | Chris Jones | 2014-09-24 18:14 | Environment.Production |
| 3864 | Infrastructure | Task | In Progress | Normal | Release CCI 1.2.1 Features | Chris Jones | 2013-09-12 20:04 | Environment.Production |
| 4716 | Infrastructure | Task | In Progress | Normal | refresh client certificate for urn:node:DRYAD | 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 | |
| 4714 | Infrastructure | Task | In Progress | Normal | Refresh client certificate for MN urn:node:TFRI | Chris Jones | 2014-09-24 18:14 | Environment.Production |
| 4136 | Infrastructure | Task | In Progress | Normal | Make cosmetic changes to the distribution map | Chris Jones | 2014-03-31 17:41 | d1_dashboard |
| 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 |
| 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 |
| 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 |

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|---|---|---|---|---|---|---|---|---|
| 3419 | Infrastructure | Task | In Progress | Normal | CNRead.describe() does not return Content-Length header | Chris Jones | 2013-02-21 18:41 | 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 |
| 7930 | Member Nodes | Task | In Progress | Normal | verify obsoletion in tDAR sandbox | Dave Vieglais | 2016-12-01 23:47 | |
| 6497 | Python GMN | Feature | In Progress | Normal | V2 GMN Support | Dave Vieglais | 2016-03-25 01:27 | |
| 7219 | Python GMN | Story | In Progress | Normal | Upgrade Django version used by GMN, add better support for PUT operations | Dave Vieglais | 2016-03-25 01:24 | |
| 4189 | Infrastructure | Task | In Progress | Normal | Update dataoneErrors.xsd to match the documentation | Dave Vieglais | 2017-01-14 00:24 | d1_schemas |
| 7882 | Infrastructure | Story | In Progress | Normal | Tune CN logfile management | Dave Vieglais | 2018-01-17 19:03 | |
| 8195 | Infrastructure | Bug | In Progress | High | Tomcat out of memory error | Dave Vieglais | 2017-12-26 20:01 | |
| 7967 | Infrastructure | Bug | In Progress | Normal | The CN is not following the xml schema definition when creating dataone exceptions | Dave Vieglais | 2018-05-23 18:13 | Architecture Design |
| 3332 | Infrastructure | Task | In Progress | Normal | Revise use cases and add sample code | Dave Vieglais | 2014-09-24 18:27 | Documentation |
| 317 | Requirements | Requirement | In Progress | Low | (Requirement) Identifiers for all objects | Dave Vieglais | 2010-03-15 22:12 | |
| 6071 | Infrastructure | Story | In Progress | Normal | Release Notes and documentation | Dave Vieglais | 2018-01-17 19:53 | Documentation |
| 7407 | Infrastructure | Story | In Progress | Normal | object formats in the d1_common_java bootstrap list are inconsistent with production | Dave Vieglais | 2016-03-15 16:49 | d1_indexer |
| 4192 | Infrastructure | Task | In Progress | Normal | Notify MN implementations of the discrepancy in exception definition | Dave Vieglais | 2014-09-24 18:28 | Management |
| 2827 | Infrastructure | Task | In Progress | Normal | nesting groups requires schema change* | Dave Vieglais | 2015-06-25 22:00 | d1_schemas |
| 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 |
| 3185 | Member Nodes | Task | In Progress | Normal | Make initial contact with FRAMES for participation as a MN | Dave Vieglais | 2012-09-05 02:12 | |
| 8824 | Infrastructure | Task | In Progress | High | Install Apache 2.4.39 and disable TLSv1.3 on CNs | Dave Vieglais | 2019-06-19 12:11 | |
| 7716 | Infrastructure | Story | In Progress | Normal | How to facilitate resubmission of sync Failures? | Dave Vieglais | 2018-01-17 19:22 | d1_synchronization |
| 7151 | OGC-Slender Node | Story | In Progress | Normal | Generate system metadata for content | Dave Vieglais | 2015-06-08 18:58 | |
| 7148 | OGC-Slender Node | Task | In Progress | Normal | Determine formatId for science metadata | Dave Vieglais | 2015-09-22 16:27 | |
| 7146 | OGC-Slender Node | Story | In Progress | Normal | Determine formatId for content retrievable from NODC services | Dave Vieglais | 2015-06-05 13:37 | |
| 2169 | Infrastructure | Task | In Progress | Normal | Design content and layout for status page | Dave Vieglais | 2012-03-14 20:40 | d1_monitor |
| 5141 | Infrastructure | Story | In Progress | Normal | Describe the mn.updateSystemMetadata behavior in use case document | Dave Vieglais | 2018-01-17 19:58 | Documentation |
| 4188 | Infrastructure | Story | In Progress | Normal | dataone Exception definition and implementation requires clarification | Dave Vieglais | 2018-01-17 20:05 | d1_schemas |
| 7102 | Member Nodes | Task | In Progress | Normal | Create test server certificate for test.piscoweb.org | Dave Vieglais | 2015-05-14 18:28 | |

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|---|---|---|---|---|---|---|---|---|
| 725 | Infrastructure | Story | In Progress | Normal | Create Authentication and Access control design specifications | Dave Vieglais | 2018-01-17 20:52 | Documentation |
| 7358 | Infrastructure | Story | In Progress | Normal | ContactSubject on NodeList must be valid D1 ldap entry | Dave Vieglais | 2016-12-21 09:05 | Authentication, Authorization |
| 8038 | Infrastructure | Story | In Progress | Normal | connect logging output to a log analysis tool | Dave Vieglais | 2018-01-17 18:52 | d1_synchronization |
| 4053 | Infrastructure | Task | In Progress | Normal | Architect OPeNDAP MN | Dave Vieglais | 2013-10-06 20:11 | mn.OPeNDAP |
| 2540 | Infrastructure | Feature | In Progress | Normal | add generateIdentifier() method to MNStorage API | Dave Vieglais | 2014-10-02 17:54 | Documentation |
| 7181 | Python Libraries | Task | In Progress | Normal | add d1_libclient_python implementation | Dave Vieglais | 2016-04-21 22:37 | d1_libclient_python |
| 4116 | Member Nodes | Task | In Progress | Normal | Work with FRIM to upgrade Metacat to 2.2.1 or later | Jing Tao | 2015-01-23 19:02 | |
| 7570 | Infrastructure | Bug | In Progress | Normal | Search UI requests cause Out of Memory Error | Jing Tao | 2017-04-26 21:01 | d1_indexer |
| 8091 | Infrastructure | Task | In Progress | Normal | Mysterious sync failure of an eml object from the GOA node | Jing Tao | 2017-05-09 21:33 | dataone-cn-os-core |
| 3492 | Infrastructure | Bug | In Progress | Urgent | Invalid PIDs in production (whitespace) | Jing Tao | 2017-04-27 15:31 | Support Operations |
| 8571 | Infrastructure | Bug | In Progress | Normal | IndexTool can't index a data object | Jing Tao | 2018-04-23 20:13 | d1_indexer |
| 8469 | CN REST | Task | In Progress | Normal | evaluate if ORCID API will continue to work after 1.2 is deprecated | Jing Tao | 2018-03-22 16:54 | d1_portal_servlet |
| 8739 | Infrastructure | Task | In Progress | Normal | Attempting to set ulimit results in error on UCSB systems | Jing Tao | 2018-11-08 15:10 | d1_process_daemon |
| 5450 | Member Nodes | Task | In Progress | Normal | (Waiting for) USC to complete development of MN stack (derived from GMN) | Laura Moyers | 2018-08-31 15:26 | |
| 7606 | Infrastructure | Task | In Progress | Normal | NRDC does not trust the CN certificate for log harvesting | Laura Moyers | 2016-04-06 16:14 | Environment.Production |
| 4046 | Member Nodes | Task | In Progress | Normal | Laura to check with Mike re USGS-NWRC planning | Laura Moyers | 2013-11-03 21:43 | |
| 6382 | Member Nodes | Task | In Progress | Normal | ICMBIO: Determine feasibility | Laura Moyers | 2015-11-19 17:21 | |
| 4045 | Member Nodes | Task | In Progress | Normal | Conversation with Laura/Mike re USGS ScienceBase planning | Laura Moyers | 2014-05-30 19:45 | |
| 7612 | Infrastructure | Task | In Progress | Normal | Contact ORNLDAAC | Laura Moyers | 2016-02-11 18:02 | Environment.Production |
| 1048 | Infrastructure | Task | In Progress | Normal | Write authorization system specification | Matthew Jones | 2014-10-01 20:47 | |
| 1047 | Infrastructure | Task | In Progress | Normal | Write Authentication system specification | Matthew Jones | 2014-10-01 20:47 | |
| 8498 | Member Nodes | Task | In Progress | Normal | SANParks metacat not responding to harvest requests | Matthew Jones | 2019-04-15 18:09 | |
| 1061 | Infrastructure | Task | In Progress | Normal | Identify approach to IdentityMapping | Matthew Jones | 2014-10-01 20:47 | |
| 1467 | Infrastructure | Task | In Progress | Normal | Complete d1_schema changes for Authz and Authn. | Matthew Jones | 2014-10-01 20:47 | Documentation |
| 1159 | Infrastructure | Task | In Progress | Normal | Add description of Group creation and management to design specs. | Matthew Jones | 2014-10-01 20:47 | |
| 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 |
| 7896 | Member Nodes | Bug | In Progress | Normal | Dryad data sets don't mark new versions correctly in SystemMetadata with obsoletes/obsoletedBy | Monica Ihli | 2017-07-24 10:10 | |
| 6053 | Member Nodes | Task | In Progress | Normal | Update science metadata files to include ORNL schema type | Ranjeet Devarakonda | 2014-11-24 14:57 | |

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|---|---|---|---|---|---|---|---|---|
| 8086 | Infrastructure | Task | In Progress | Normal | upgrade Spring dependencies | Rob Nahf | 2019-07-25 20:32 | d1_indexer |
| 907 | Infrastructure | Task | In Progress | Normal | unify d1_integration for multiple environments and test languages | Rob Nahf | 2012-10-16 21:34 | d1_integration |
| 8525 | Infrastructure | Story | In Progress | High | timeout exceptions thrown from Hazelcast disable synchronization | Rob Nahf | 2018-11-16 17:32 | d1_synchronization |
| 8566 | Member Nodes | Task | In Progress | Normal | Test Registration | Rob Nahf | 2019-04-16 17:17 | |
| 8766 | Infrastructure | Feature | In Progress | Normal | support server-side link checking for the 303 redirect url in the resolve call | Rob Nahf | 2019-05-31 15:16 | d1_cn_service |
| 6377 | Infrastructure | Story | In Progress | Normal | Review CNode initialization in ReplicationManager - it doesn't use local CN reference | Rob Nahf | 2018-01-17 19:52 | d1_replication |
| 3057 | Java Client | Task | In Progress | Normal | retest CLOSE_WAIT issue once the lib client is complete. | Rob Nahf | 2015-02-11 19:52 | d1_libclient_java |
| 8536 | Infrastructure | Bug | In Progress | Normal | resource Map update when metadata SID is used is not indexed | Rob Nahf | 2018-04-12 20:55 | d1_indexer |
| 6369 | Java Client | Feature | In Progress | Normal | ResourceMapFactory.parseResourceMap does not return aggregated resources | Rob Nahf | 2015-02-11 20:56 | d1_libclient_java |
| 6372 | Infrastructure | Task | In Progress | Normal | rehabilitate ReplicationManager "unit" tests | Rob Nahf | 2016-06-22 16:53 | d1_replication |
| 6375 | Infrastructure | Task | In Progress | Normal | Refactor out dependency on a working CN | Rob Nahf | 2016-06-22 16:53 | d1_replication |
| 6789 | Java Client | Bug | In Progress | Normal | Read API calls to the CN are hanging | Rob Nahf | 2016-05-07 07:59 | |
| 8079 | Infrastructure | Task | In Progress | Normal | prototype durable task processing for d1_index_processor | Rob Nahf | 2017-04-26 05:45 | d1_indexer |
| 8735 | Infrastructure | Bug | In Progress | Normal | NPE in IndexTask causes indexing job to fail | Rob Nahf | 2018-10-18 18:33 | d1_indexer |
| 7746 | CN REST | Bug | In Progress | Normal | Node registration update fails when <contactSubject> spans multiple lines | Rob Nahf | 2016-04-26 17:30 | d1_cn_noderegistry |
| 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 |
| 6395 | Infrastructure | Story | In Progress | Normal | Menber Node testers are stuck when the MNWebTester hangs / crashes | Rob Nahf | 2018-01-17 19:51 | MNWebChecker |
| 7432 | Java Client | Bug | In Progress | Normal | Java Client does not support idFilter for v2 release | Rob Nahf | 2019-06-14 18:47 | d1_libclient_java |
| 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 |
| 8172 | Infrastructure | Story | In Progress | Normal | investigate atomic updates for some solr updates | Rob Nahf | 2018-01-17 18:39 | d1_indexer |
| 4463 | Infrastructure | Story | In Progress | Normal | Incorporate Node Replication Policy into replication processing | Rob Nahf | 2018-01-17 20:03 | d1_replication |
| 8738 | Infrastructure | Story | In Progress | Normal | HZEventFilter performance decline with increased task queue | Rob Nahf | 2018-10-30 04:10 | d1_indexer |
| 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 |
| 6396 | Infrastructure | Task | In Progress | Normal | embed jetty server in d1_integration to run WebTests locally | Rob Nahf | 2014-10-01 20:34 | MNWebChecker |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8081 | Infrastructure | Story | In Progress | Normal | develop federated broker configuration for indexing | Rob Nahf | 2018-01-17 18:46 | d1_indexer |
| 7523 | Infrastructure | Bug | In Progress | Normal | D1Client no longer updates stale NodeList | Rob Nahf | 2016-04-19 22:27 | 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 |
| 8225 | Member Nodes | Story | In Progress | Normal | Customize Indexing & View for gmd-pangaea | Rob Nahf | 2018-05-17 14:30 | |
| 3591 | Infrastructure | Story | In Progress | Normal | Content consistency checks for new member nodes | Rob Nahf | 2018-01-17 20:23 | MNWebChecker |
| 2956 | Infrastructure | Task | In Progress | Normal | content-checking tests for MNs entering an environment | Rob Nahf | 2014-10-01 22:04 | d1_integration |
| 7890 | Infrastructure | Task | In Progress | Normal | configure jenkins-ucsb-1 apache server to host ubuntu repositories | Rob Nahf | 2017-04-19 19:12 | |
| 7958 | Infrastructure | Task | In Progress | Normal | CN sometimes sends invalid submitSynchronizationFailed document to MN | Rob Nahf | 2017-01-04 17:23 | d1_synchronization |
| 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 |
| 6854 | Infrastructure | Feature | In Progress | Normal | add testAssumptionFailure to run listener | Rob Nahf | 2016-01-26 22:30 | d1_integration |
| 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 |
| 6062 | Infrastructure | Bug | In Progress | Normal | Jenkins not cascading builds in trunk | Robert Waltz | 2016-08-10 20:56 | Environment.Development |
| 8750 | Member Nodes | Task | In Progress | Normal | reconnect eLTER MN to DataONE | Roger Dahl | 2018-11-28 16:59 | |
| 6927 | Member Nodes | Task | In Progress | Normal | R2R: Register any new object formats in all environments | Roger Dahl | 2017-01-19 01:16 | |
| 6025 | Infrastructure | Task | In Progress | Normal | Implement support for CCI v2.0 in Python stack | Roger Dahl | 2014-08-01 15:49 | |
| 8032 | Python GMN | Story | In Progress | Normal | GMN v2 | Roger Dahl | 2018-01-17 18:55 | |
| 6614 | Python GMN | Bug | In Progress | Normal | GMN describe not returning DescribeResponse for IARC MN | Roger Dahl | 2016-04-21 22:37 | |
| 8155 | Infrastructure | Story | In Progress | Normal | Ensure GMN fully supports the Package API | Roger Dahl | 2018-01-17 18:43 | d1_mn_GMN |
| 6033 | Infrastructure | Task | In Progress | Normal | d1_libclient_python CCI 2.0 support | Roger Dahl | 2014-08-11 16:22 | d1_libclient_python |
| 6026 | Infrastructure | Task | In Progress | Normal | d1_common CCI 2.0 support | Roger Dahl | 2014-08-01 15:49 | d1_common_python |
| 6034 | Infrastructure | Task | In Progress | Normal | d1_client_cli CCI 2.0 support | Roger Dahl | 2014-08-11 16:23 | d1_client_cli |
| 7505 | Member Nodes | Task | In Progress | Normal | Correct generous access policies | Roger Dahl | 2018-07-02 20:39 | |
| 2585 | Infrastructure | Task | In Progress | Normal | Update Use Case 09 | Skye Roseboom | 2014-09-11 15:47 | d1_replication |
| 3122 | Infrastructure | Bug | In Progress | Normal | asterisk in search term | Skye Roseboom | 2014-10-02 18:02 | d1_mercury |
| 8049 | Infrastructure | Story | In Progress | Normal | Support synchronization of system metadata for unhosted METADATA and RES_MAP objects | | 2018-01-17 18:50 | Architecture Design |
| 8693 | Infrastructure | Decision | In Progress | Low | Support Google Dataset Search on search.dataone.org via partial server side rendering | | 2019-06-06 23:53 | |
| 4671 | Java Client | Task | In Progress | Normal | suggest updating the following versions: | | 2015-02-11 20:08 | |
| 4052 | Infrastructure | Story | In Progress | Normal | OPeNDAP MN Story | | 2013-10-06 20:07 | mn.OPeNDAP |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8727 | Member Nodes | Story | In Progress | Normal | NCAR Discovery & Assessment | | 2019-01-22 18:34 | |
| 4672 | Java Client | Task | In Progress | Normal | mvn dependencies:analyse shows transitive dependencies: | | 2015-02-11 20:08 | |
| 1556 | Infrastructure | Task | In Progress | High | Interns mailing list | | 2011-05-12 23:02 | |
| 5833 | Member Nodes | Story | In Progress | Normal | GBIF: Developing | | 2019-02-19 18:24 | |
| 8364 | CN REST | Story | In Progress | Normal | Ensure portal uses correct X509 certificates | | 2019-05-21 12:57 | d1_portal_servlet |
| 7929 | Member Nodes | Task | In Progress | Normal | Archive content for SEAD | | 2016-11-09 17:11 | |
| 5835 | Member Nodes | Task | Ready | Normal | GBIF: Local Testing | Rob Nahf | 2019-01-24 16:53 | |
| 8254 | Member Nodes | MNDeployment | Planning | Normal | ABDS - Arctic Biodiversity Data Service (CAFF) | Amy Forrester | 2019-09-17 14:31 | |
| 7865 | Member Nodes | MNDeployment | Planning | Normal | Hydroshare (CUAHSI) | John Evans | 2019-09-17 14:33 | |
| 3230 | Member Nodes | MNDeployment | Planning | Normal | ARM - Atmospheric Radiation Measurement member node | John Evans | 2019-11-25 20:10 | |
| 7296 | Member Nodes | MNDeployment | Planning | Normal | GCOOS | Monica Ihli | 2018-04-16 15:53 | |
| 8839 | Member Nodes | MNDeployment | Planning | Normal | CMU KiltHub via Figshare | Roger Dahl | 2019-09-24 17:48 | |
| 3768 | Infrastructure | Task | New | Normal | Add canonical DataONE description paper to citing DataONE web-page | Amber Budden | 2013-05-16 22:20 | Community Engagement |
| 8244 | Member Nodes | Story | New | Normal | Upgrade Member Node to current version of Metacat (IOE) | Amy Forrester | 2018-01-25 15:36 | |
| 8723 | Member Nodes | Task | New | Low | tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting | Amy Forrester | 2018-10-02 16:51 | |
| 8259 | Member Nodes | MNDeployment | New | Normal | Neotoma Paleoecology Database | Amy Forrester | 2018-04-09 21:14 | |
| 8622 | Member Nodes | Bug | New | High | IOE repository is not responding | Amy Forrester | 2019-03-05 20:54 | |
| 7979 | Member Nodes | Task | New | Normal | GINA: Configure SSL Certificates for Testing Environment | Amy Forrester | 2018-08-31 15:23 | |
| 7986 | Member Nodes | Task | New | Normal | GINA: Configure SSL Certificates for Production | Amy Forrester | 2018-08-31 15:22 | |
| 5899 | Member Nodes | Task | New | Normal | GBIF: Create news item | Amy Forrester | 2019-01-24 17:10 | |
| 8645 | Member Nodes | Task | New | Normal | (Cyverse)  Mutual acceptance | Amy Forrester | 2018-07-05 14:26 | |
| 7973 | Member Nodes | MNDeployment | New | Low | Alaska Energy Data Gateway | Amy Forrester | 2018-04-17 17:21 | |
| 3115 | Infrastructure | Task | New | Normal | Get R client into working state. | Andrew Pippin | 2012-08-02 17:32 | |
| 3625 | Infrastructure | Task | New | Normal | Update existing SANParks doctype="metadata" objects to new ESRI/FGDC objectFormatId | Ben Leinfelder | 2013-02-27 23:44 | Environment.Production |
| 3597 | Member Nodes | Task | New | Normal | The Avian Knolwedge Network (AKN) and Cornell Lab of Ornithology eBird should be distinct Member Nodes | Ben Leinfelder | 2014-04-23 01:32 | |
| 3211 | Member Nodes | MNDeployment | New | Normal | Taiwan Ecological Research Network member node | Ben Leinfelder | 2014-02-20 21:58 | |
| 3635 | Infrastructure | Task | New | Normal | Phase two Morpho implementation | Ben Leinfelder | 2013-03-25 22:49 | |
| 8069 | Infrastructure | Bug | New | Normal | Name from ORCID incorrectly parsed | Ben Leinfelder | 2017-04-12 20:28 | d1_portal_servlet |
| 3374 | Member Nodes | Task | New | Normal | Move kepler-library.org Metacat to new server | Ben Leinfelder | 2012-11-08 00:31 | |
| 3467 | Infrastructure | Task | New | Normal | MN.listObject should use auto-incremented key | Ben Leinfelder | 2013-01-08 18:31 | Metacat |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 3626 | Infrastructure | Task | New | Normal | Metacat should use correct object format for ESRI profile metadata | Ben Leinfelder | 2013-02-27 23:56 | Metacat |
| 3246 | Infrastructure | Bug | New | Low | Metacat returns 500 instead of 404 in some cases | Ben Leinfelder | 2014-10-02 18:03 | Metacat |
| 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 | |
| 3465 | Infrastructure | Task | New | Normal | Improve Metacat listObject slicing | Ben Leinfelder | 2013-01-08 18:54 | Metacat |
| 3219 | Member Nodes | MNDeployment | New | Normal | iEcolab member node | Ben Leinfelder | 2015-11-19 18:01 | |
| 3468 | Infrastructure | Task | New | Normal | Explore how CN.listObject can effectively use auto-incremented key | Ben Leinfelder | 2013-01-08 18:35 | Documentation |
| 2168 | CN REST | Task | New | Normal | Design UI for identity validation | Ben Leinfelder | 2015-01-19 22:59 | |
| 2343 | Infrastructure | Task | New | Normal | Convert style sheets to separate product | Ben Leinfelder | 2012-02-15 17:43 | |
| 3210 | Member Nodes | Task | New | Normal | Collect application metadata for the AKN member node | Ben Leinfelder | 2013-01-08 19:23 | |
| 3612 | Infrastructure | Task | New | Normal | CN SystemMetadata has incomplete obsoletedBy information | Ben Leinfelder | 2013-03-08 17:43 | Environment.Production |
| 3466 | Infrastructure | Task | New | Normal | Add synthetic key to systemMetadata table | Ben Leinfelder | 2013-01-08 18:30 | |
| 2492 | Infrastructure | Task | New | Normal | Add status page for given {pid} | Ben Leinfelder | 2012-03-15 02:02 | d1_monitor |
| 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 |
| 7163 | Member Nodes | MNDeployment | New | Low | UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC) | Bruce Wilson | 2016-04-04 17:17 | |
| 3260 | Member Nodes | Task | New | Normal | Scope out the implementation of a CitSci.org MN | Bruce Wilson | 2012-09-20 20:51 | |
| 5457 | Member Nodes | MNDeployment | New | Normal | NSIDC- National Snow and Ice Data Center | Bruce Wilson | 2018-04-10 19:12 | |
| 6379 | Member Nodes | MNDeployment | New | Normal | ICMBio | Bruce Wilson | 2015-11-19 17:21 | |
| 5454 | Member Nodes | Task | New | Normal | Evaluate dataverse poential MN | Bruce Wilson | 2014-05-29 19:30 | |
| 3258 | Member Nodes | MNDeployment | New | Low | CitSci.org MN | Bruce Wilson | 2018-04-17 17:19 | |
| 8858 | Infrastructure | Task | New | Normal | Update CN Apache configs in version control with directives to support sitemaps | Bryce Mecum | 2020-02-24 19:26 | |
| 8189 | Infrastructure | Decision | New | Normal | Proposal to change the roles mapped to the origin Solr field for ISO docs | Bryce Mecum | 2017-12-20 01:28 | |
| 8574 | Search UI | Story | New | Normal | PANGAEA Temporary Fix: SID only in Data Citation | Bryce Mecum | 2018-05-01 01:45 | |
| 8755 | Infrastructure | Task | New | Normal | Expand EML indexing support for EML 2.2 | Bryce Mecum | 2019-08-15 01:50 | |
| 8753 | Infrastructure | Task | New | Normal | Add support for EML 2.2 (indexing, view) | Bryce Mecum | 2018-12-19 00:54 | |
| 8754 | Infrastructure | Task | New | Normal | Add EML 2.2 to CN formats list | Bryce Mecum | 2018-12-19 00:54 | |
| 5122 | Member Nodes | Task | New | Normal | Verify/update information in TFRI's node registration | Chris Jones | 2014-04-18 16:51 | |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8776 | CN REST | Task | New | Normal | Set valid replica status to completed | Chris Jones | 2019-03-12 15:57 | d1_replication_auditor |
| 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 |
| 8639 | Infrastructure | Story | New | Normal | Replication performance is too slow to service demand | Chris Jones | 2018-07-04 11:18 | d1_replication |
| 8640 | Infrastructure | Bug | New | Normal | Replication includes "down" nodes as replication targets | Chris Jones | 2018-07-04 11:29 | d1_replication |
| 4211 | Infrastructure | Bug | New | Normal | Potential race condition between archive and replication | Chris Jones | 2014-09-25 17:19 | d1_cn_service |
| 2896 | Infrastructure | Task | New | Normal | Modify the admin DN in createObjectformat script per environment | Chris Jones | 2012-10-05 14:23 | d1_cn_buildout |
| 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 |
| 3700 | Infrastructure | Bug | New | Normal | MNodeService.replicate will not request new object if existing on MN | Chris Jones | 2015-01-06 19:43 | Metacat |
| 3980 | Member Nodes | Task | New | Normal | Missing content | Chris Jones | 2013-09-25 21:48 | |
| 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 |
| 3510 | Infrastructure | Task | New | Normal | Issue certificates from D1TestIntCA for sandbox environment nodes, and revoke certificates signed by D1TestCA | Chris Jones | 2014-09-24 18:25 | Support Operations |
| 3509 | Infrastructure | Task | New | Normal | Issue certificates from D1TestIntCA for dev environment nodes, and revoke certificates signed by D1TestCA | Chris Jones | 2014-09-24 18:25 | Support Operations |
| 3175 | Infrastructure | Task | New | Normal | Include dataoneTypes.xsd in Metacat registered schemas | Chris Jones | 2012-10-05 14:23 | Metacat |
| 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 |
| 5121 | Member Nodes | Task | New | Normal | Fix DryadDataFile instance documents with no dcterms:creator element | Chris Jones | 2014-04-30 19:25 | |
| 5137 | Infrastructure | Task | New | Normal | Fix DataONE CA chain file location in cn-buildout | Chris Jones | 2014-04-25 15:06 | d1_cn_buildout |
| 8697 | Member Nodes | Task | New | Normal | ESSDIVE: anonymous download issue | Chris Jones | 2018-09-13 19:40 | |
| 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 |
| 8756 | CN REST | Story | New | Normal | Ensure replica auditor is effective | Chris Jones | 2019-01-15 21:00 | d1_replication_auditor |
| 3616 | Infrastructure | Task | New | Normal | Enable ServiceMethodRestriction support in Metacat | Chris Jones | 2013-02-27 16:28 | Metacat |
| 3328 | Infrastructure | Task | New | Normal | Enable a data preview from the search results page | Chris Jones | 2012-10-23 19:34 | d1_mercury |
| 3658 | DataONE API | Bug | New | Normal | Deleting objects breaks obsoletes chain traversal | Chris Jones | 2015-01-19 22:29 | |
| 3488 | Infrastructure | Task | New | Normal | Create custom merge policy to support managing data/information inconsistency | Chris Jones | 2014-03-14 17:27 | Metacat |
| 5145 | Infrastructure | Feature | New | Normal | Consider including cert subject(s) in NotAuthorized exceptions | Chris Jones | 2014-09-25 17:44 | d1_cn_service |
| 8777 | CN REST | Task | New | Normal | Configure CN to audit objects greater than 1GB | Chris Jones | 2019-03-13 20:50 | d1_replication_auditor |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |
| 6168 | Infrastructure | Task | New | Normal | CNAuthorization.setRightsHolder() returns 500 ServiceFailure | Chris Jones | 2014-08-29 16:01 | d1_cn_service |
| 5136 | Infrastructure | Task | New | Normal | Change DNS seetings on all DataONE VMs | Chris Jones | 2014-05-08 03:16 | Environment.Production |
| 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 |
| 8369 | Infrastructure | Task | New | Normal | Verify operation and transfer DNS | Dave Vieglais | 2018-02-15 17:40 | |
| 2791 | Infrastructure | Task | New | Normal | verify on dev machines | Dave Vieglais | 2012-05-21 17:41 | d1_cn_buildout |
| 8066 | Infrastructure | Task | New | Normal | Verify completeness of unit test MetacatRdfXmlSubprocessorTest | Dave Vieglais | 2017-04-11 23:47 | d1_indexer |
| 8234 | Infrastructure | Story | New | Normal | Use University of Kansas ORCID membership to support authentication in production environment | Dave Vieglais | 2018-01-09 19:10 | Authentication, Authorization |
| 3380 | Infrastructure | Task | New | Normal | Upgrade d1_client_hzpeek to Hazelcast 2.x | Dave Vieglais | 2012-12-12 16:50 | |
| 7183 | Infrastructure | Story | New | Normal | Update wild card server certificate on all test.dataone.org systems | Dave Vieglais | 2015-06-15 15:10 | Support Operations |
| 1986 | Infrastructure | Task | New | Normal | Update UC04 to use correct CN method for determining if a PID exists | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 8604 | Infrastructure | Task | New | Normal | Update the static IP lists for robots etc | Dave Vieglais | 2018-06-07 20:56 | d1_log_aggregation |
| 7439 | MN Service Registration | Task | New | Normal | Update the search interface to support rendering and other actions for services | Dave Vieglais | 2015-10-16 14:06 | |
| 8368 | Infrastructure | Story | New | Normal | Update backup strategy for jenkins job configurations to subversion | Dave Vieglais | 2019-01-22 19:25 | Support Operations |
| 4190 | Infrastructure | Task | New | Normal | Update architecture docs to import dataoneErrors.xsd | Dave Vieglais | 2014-09-24 18:28 | Documentation |
| 3728 | Infrastructure | Task | New | Normal | Update and augment architecture use cases to describe processes for property changes on system metadata | Dave Vieglais | 2014-09-24 18:27 | Documentation |
| 7096 | CN REST | Task | New | Normal | Unexpectedly closed streams / disconnects on UNM network | Dave Vieglais | 2015-05-12 17:49 | |
| 1983 | Infrastructure | Task | New | Normal | UC04 describes MNCore.ping() with discovery capability | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 1961 | Infrastructure | Task | New | Normal | Types.ErrorMessage - does not exist | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2172 | Infrastructure | Task | New | Normal | Types.DateTime: Example serialization without TZ designator | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 8076 | Infrastructure | Bug | New | High | sysmeta can not be retrieved for some objects | Dave Vieglais | 2017-04-22 01:54 | dataone-cn-rest-service |
| 4098 | Infrastructure | Task | New | Normal | Synchronization should allow valid replicas held by MNs to set obsoletedBy and archive flags | Dave Vieglais | 2014-07-31 22:23 | d1_synchronization |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 6543 | Infrastructure | Story | New | Normal | Support RIF-CS metadata standard | Dave Vieglais | 2018-01-17 19:46 | Format ID |
| 7095 | Python GMN | Story | New | Low | Support HTTP redirect capability for GMN within the Vendor Specific Extension model | Dave Vieglais | 2016-03-25 02:30 | |
| 3994 | Member Nodes | Task | New | Normal | Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers | Dave Vieglais | 2013-09-26 23:34 | |
| 2083 | Infrastructure | Task | New | Normal | Split the CN API into public and private sections | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2227 | Infrastructure | Task | New | Normal | Specify valid mimetypes for responses | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 1762 | Infrastructure | Task | New | Normal | Sketch CN components and associations | Dave Vieglais | 2014-10-02 17:40 | |
| 2810 | Infrastructure | Task | New | Normal | setReplicationStatus() example rwt state transition is incorrect | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 7918 | CN REST | Bug | New | Normal | SEAD object only partially synchronized - missing autogen.2016092916012224122 document from /var/metacat/documents | Dave Vieglais | 2016-10-21 18:00 | cn_metacat |
| 3891 | Infrastructure | Task | New | Normal | review vulnerability to BREACH attacks | Dave Vieglais | 2013-08-07 15:01 | Authentication, Authorization |
| 3901 | Infrastructure | Task | New | Normal | Review Mozilla Persona as an alternative for identity management | Dave Vieglais | 2013-08-09 11:57 | Documentation |
| 3720 | Infrastructure | Story | New | Normal | resource maps should be validated | Dave Vieglais | 2018-01-17 20:17 | Documentation |
| 766 | Requirements | Requirement | New | High | (Requirement) Users should be able to easily assign proxy privileges to other users and to systems acting on their behalf for limited time durations | Dave Vieglais | 2010-08-11 00:11 | Requirement |
| 767 | Requirements | Requirement | New | High | (Requirement) Users need to be able to express embargo rules for data | Dave Vieglais | 2010-08-11 00:16 | Requirement |
| 761 | Requirements | Requirement | New | High | (Requirement) Users can specify authorization rules for data objects, science metadata objects, and process artifacts separately | Dave Vieglais | 2010-09-06 03:06 | Requirement |
| 771 | Requirements | Requirement | New | High | (Requirement) User identities should have simple string serializations that express both the user identity and namespace from which it is drawn | Dave Vieglais | 2010-09-06 03:12 | Requirement |
| 762 | Requirements | Requirement | New | High | (Requirement) User identities can be derived from existing institutional directory services | Dave Vieglais | 2010-09-06 03:01 | Requirement |
| 765 | Requirements | Requirement | New | High | (Requirement) Tools can access an API for authn and authz | Dave Vieglais | 2010-09-06 20:30 | Requirement |
| 411 | Requirements | Requirement | New | High | (Requirement) The infrastructure must survive destruction of one or more data storage nodes | Dave Vieglais | 2010-09-06 03:10 | d1_common_java |
| 795 | Requirements | Requirement | New | High | (Requirement) System must support revocation of user permissions | Dave Vieglais | 2010-08-29 20:45 | Requirement |
| 318 | Requirements | Requirement | New | High | (Requirement) Sponsor required Y1 functionality | Dave Vieglais | 2010-09-06 03:24 | d1_common_java |
| 821 | Requirements | Requirement | New | High | (Requirement) Sponsor required functionality | Dave Vieglais | 2010-09-06 03:28 | d1_common_java |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 822 | Requirements | Requirement | New | High | (Requirement) Object access and manipulation should be responsive | Dave Vieglais | 2010-09-06 20:27 | d1_common_java |
| 768 | Requirements | Requirement | New | High | (Requirement) Need default authz policies that resolve problems associated with inaccessible principals | Dave Vieglais | 2010-08-11 00:34 | Requirement |
| 392 | Requirements | Requirement | New | High | (Requirement) Identity and access control should be interoperable across datanets | Dave Vieglais | 2010-09-06 20:31 | Requirement |
| 384 | Requirements | Requirement | New | High | (Requirement) Enable efficient mechanisms for users to discover content | Dave Vieglais | 2010-09-06 03:58 | d1_common_java |
| 391 | Requirements | Requirement | New | High | (Requirement) Enable different classes of users commensurate with their roles. | Dave Vieglais | 2010-09-06 20:51 | Requirement |
| 390 | Requirements | Requirement | New | High | (Requirement) Consistent mechanism for identifying users | Dave Vieglais | 2010-09-06 20:50 | Requirement |
| 820 | Requirements | Requirement | New | High | (Requirement) Common API for authentication and authorization operations | Dave Vieglais | 2010-09-06 21:23 | Requirement |
| 770 | Requirements | Requirement | New | High | (Requirement) Authorization system should be able to express the pseudo-principal concepts like 'public' | Dave Vieglais | 2010-08-11 00:41 | Requirement |
| 769 | Requirements | Requirement | New | High | (Requirement) Authorization should support critical roles, such as curators and system administrators | Dave Vieglais | 2010-09-06 03:02 | Requirement |
| 777 | Requirements | Requirement | New | High | (Requirement) Authorization rules should support common permission levels | Dave Vieglais | 2010-09-06 20:49 | Requirement |
| 772 | Requirements | Requirement | New | High | (Requirement) Authentication services should be compatible with existing infrastructure and applications | Dave Vieglais | 2010-08-11 07:54 | Requirement |
| 763 | Requirements | Requirement | New | High | (Requirement) Authentication and authorization services are geographically replicated | Dave Vieglais | 2010-09-06 20:52 | Requirement |
| 764 | Requirements | Requirement | New | High | (Requirement) Authentication and access control should be consistently available | Dave Vieglais | 2010-09-06 20:32 | Requirement |
| 580 | Requirements | Requirement | New | Low | (Requirement) All software developed on the project should be open source | Dave Vieglais | 2010-04-15 22:57 | |
| 393 | Requirements | Requirement | New | High | (Requirement) Access control rule evaluation must be highly scalable and responsive. | Dave Vieglais | 2010-09-06 20:27 | Requirement |
| 8642 | Infrastructure | Bug | New | Normal | Replication tasks apparently  not deleted from backing store in a timely fashion | Dave Vieglais | 2018-07-05 12:11 | d1_replication |
| 7425 | Python Libraries | Task | New | Normal | Replace httplib low level use in RestClient with the requests library | Dave Vieglais | 2016-03-25 02:03 | d1_common_python |
| 6056 | Infrastructure | Story | New | Normal | remove log aggregation processing from d1-processing Linux service | Dave Vieglais | 2018-01-17 19:55 | d1_log_aggregation |
| 8222 | Infrastructure | Task | New | Normal | reindex all isotc211 content in production to reflect final decisions from origin field mapping | Dave Vieglais | 2018-03-22 16:56 | d1_indexer |
| 8823 | Infrastructure | Story | New | High | Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04 | Dave Vieglais | 2019-06-19 02:43 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8583 | DataONE API | Feature | New | Normal | Provide some mechanism for diagnosing correctness of MN certificates | Dave Vieglais | 2018-05-02 03:18 | |
| 2593 | Infrastructure | Task | New | Normal | Prepare science data and metadata content for the workshop | Dave Vieglais | 2012-04-09 22:52 | |
| 3519 | Member Nodes | MNDeployment | New | Low | Prairie Research Institute | Dave Vieglais | 2015-11-19 17:00 | |
| 7850 | Infrastructure | Task | New | Normal | Passing SID to MNRead.systemMetadataChanged() | Dave Vieglais | 2016-07-20 20:00 | |
| 6069 | Infrastructure | Story | New | Normal | open ask.dataone.org sign-in to community | Dave Vieglais | 2014-10-01 20:39 | Documentation |
| 7839 | DataONE API | Task | New | Normal | Online documentation places synchronize in CNRead api | Dave Vieglais | 2016-12-21 09:04 | api_documentation |
| 3099 | Infrastructure | Decision | New | Normal | ONE-Mercury display of data set citation | Dave Vieglais | 2012-07-23 21:24 | d1_mercury |
| 3067 | Infrastructure | Task | New | Normal | Old DAAC PIDs to archive | Dave Vieglais | 2013-01-02 14:14 | mn.Mercury |
| 6759 | DataONE API | Story | New | Normal | ObjectFormat Management | Dave Vieglais | 2015-01-19 23:17 | |
| 3598 | Infrastructure | Task | New | Normal | Node document subject description is a bit unclear | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 8108 | Infrastructure | Support | New | Normal | Must determine the state of replication auditing for when replicas on non-functioning MNs are still reported as complete | Dave Vieglais | 2017-06-06 17:56 | d1_replication_auditor |
| 6478 | Infrastructure | Task | New | Normal | move mncheck VM to a different VMhost | Dave Vieglais | 2014-10-01 20:34 | MNWebChecker |
| 7838 | DataONE API | Task | New | Normal | Modify the obsolescence chain process to accommodate the use case where both old and new PIDs are present on the CN for v1 MNs | Dave Vieglais | 2016-06-29 02:20 | |
| 2809 | Infrastructure | Task | New | Normal | MNStorage.update() - Make behavior explicit | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2508 | Infrastructure | Task | New | Normal | MNStorage.delete(), MNStorage.update() - Action must be denied for replicas. | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2826 | Infrastructure | Task | New | Normal | MNStorage.archive() - Permissions | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2142 | Infrastructure | Task | New | Normal | MNReplication.getReplica() - include PID in signature | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2646 | Infrastructure | Task | New | Normal | MNReplication.getReplica() - Add information about CNReplication.isNodeAuthorized() | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 4723 | Infrastructure | Task | New | Normal | MN recognition of CN | Dave Vieglais | 2014-10-02 17:21 | |
| 2793 | Infrastructure | Task | New | Normal | MNRead.describe() - Document special requirement of returning D1 exceptions in header | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 7279 | Infrastructure | Task | New | Normal | MN implementation documentation - need document management solution | Dave Vieglais | 2015-07-28 22:24 | Documentation |
| 8366 | Infrastructure | Story | New | Normal | Migrate jenkins continuous integration from UNM to UCSB | Dave Vieglais | 2019-01-22 19:26 | Support Operations |
| 7605 | Infrastructure | Story | New | Normal | MemberNodes not authorizing CN to harvest log records | Dave Vieglais | 2018-01-17 19:33 | Environment.Production |
| 7688 | Infrastructure | Bug | New | Normal | LogAggregation unable to change BaseURLs upon updateNodeCapabilities notification | Dave Vieglais | 2018-01-02 12:02 | d1_log_aggregation |
| 8603 | Infrastructure | Bug | New | Normal | log aggregation incorrectly assigning location information | Dave Vieglais | 2018-06-07 20:52 | d1_log_aggregation |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8602 | Infrastructure | Story | New | Normal | Log aggregation and augmentation process mid 2018 updates | Dave Vieglais | 2018-06-07 20:49 | d1_log_aggregation |
| 3108 | Infrastructure | Task | New | Normal | lastHarvested date is always equal to the current time. | Dave Vieglais | 2012-07-30 22:11 | |
| 8213 | Member Nodes | Story | New | Normal | KUBI node is not responding as a MN | Dave Vieglais | 2017-11-06 22:18 | |
| 8771 | CN REST | Story | New | Normal | Issue with LDAP when updating `nodeReplicationPolicy` | Dave Vieglais | 2019-03-05 19:43 | d1_cn_rest |
| 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 |
| 7767 | Infrastructure | Task | New | Normal | In DataONE search results, move map display to map extent | Dave Vieglais | 2016-05-04 18:31 | |
| 7199 | Python GMN | Task | New | Normal | Implement support for token authentication approach | Dave Vieglais | 2016-03-25 01:27 | |
| 1443 | DataONE API | Task | New | Normal | Identify operational requirements for monitoring and logging | Dave Vieglais | 2015-01-19 23:06 | |
| 1442 | DataONE API | Task | New | Normal | Identify monitoring and logging use cases and requirements | Dave Vieglais | 2015-01-19 23:06 | |
| 3810 | Infrastructure | Task | New | Normal | Identify and setup location for user oriented operational docs | Dave Vieglais | 2014-09-24 18:27 | Support Operations |
| 7167 | OGC-Slender Node | Task | New | Normal | Generate system metadata for science metadata | Dave Vieglais | 2015-06-08 18:58 | |
| 7168 | OGC-Slender Node | Task | New | Normal | Generate system metadata for data objects | Dave Vieglais | 2015-06-08 18:59 | |
| 3333 | Infrastructure | Task | New | Low | Generalize mk_* scripts for host name | Dave Vieglais | 2012-10-11 18:50 | Support Operations |
| 8749 | CN REST | Story | New | Normal | Fix log aggregation events from the CN without associated CN IPs | Dave Vieglais | 2019-05-01 22:25 | |
| 7127 | DataONE API | Task | New | Normal | Finalize CNAuthentication interface | Dave Vieglais | 2015-05-21 19:31 | api_documentation |
| 2794 | Infrastructure | Task | New | Normal | Exceptions: Remove unsupported exception serializations and add "header serialization" | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 7170 | OGC-Slender Node | Story | New | Normal | Evaluate the feasibility of extracting provenance information from the journal.txt document | Dave Vieglais | 2015-06-08 21:28 | |
| 7298 | Python Libraries | Bug | New | Normal | escapeQueryTerm should be a module method not a class method | Dave Vieglais | 2015-08-18 15:06 | d1_libclient_python |
| 7169 | OGC-Slender Node | Task | New | Normal | Enable tracking of obsoletes / obsoleted by for data objects | Dave Vieglais | 2015-06-08 19:01 | |
| 8367 | Infrastructure | Story | New | Normal | Duplicate jenkins jobs from UNM to UCSB | Dave Vieglais | 2019-01-22 19:25 | Support Operations |
| 8109 | Infrastructure | Story | New | Normal | Does authentication token need to include group information? | Dave Vieglais | 2018-01-17 18:45 | Authentication, Authorization |
| 2029 | Infrastructure | Task | New | Normal | Document VM specifications for replication MNs | Dave Vieglais | 2014-09-24 18:29 | Management |
| 2028 | Infrastructure | Task | New | Normal | Document VM specifications for CNs | Dave Vieglais | 2014-09-24 18:29 | Management |
| 2030 | Infrastructure | Task | New | Normal | Document the structure and interconnections of VM host hardware at UNM | Dave Vieglais | 2014-09-24 18:29 | Hardware |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 3308 | Infrastructure | Task | New | Normal | Document the process for removing content contributed from a specific member node and/or the entire member node | Dave Vieglais | 2014-03-14 18:29 | Support Operations |
| 2033 | Infrastructure | Task | New | Normal | Document hardware / CN administrators and their contact info | Dave Vieglais | 2014-09-24 18:29 | Management |
| 8238 | Infrastructure | Task | New | Normal | Document contacts and procedure for using KU ORCID membership API key | Dave Vieglais | 2018-01-09 02:22 | Authentication, Authorization |
| 6167 | Infrastructure | Task | New | Normal | Docs for CNRead.search() say "SOLR" in capital but actual API expects "solr" in lower case | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 7177 | Infrastructure | Task | New | Normal | Develop video documentation for certificate management | Dave Vieglais | 2015-06-10 01:33 | Documentation |
| 7176 | Infrastructure | Task | New | Normal | Develop textual documentation for certificate management | Dave Vieglais | 2015-06-10 01:33 | Documentation |
| 8780 | Infrastructure | Feature | New | Normal | Develop support for DataCite 4.0 and 4.1 and 4.2 | Dave Vieglais | 2019-03-30 20:38 | d1_indexer |
| 7559 | Infrastructure | Story | New | Normal | Develop plan for securing application passwords in the CN stack | Dave Vieglais | 2018-01-17 19:34 | Architecture Design |
| 2688 | Infrastructure | Task | New | Normal | Develop guidelines for how Subject entries are handled - creation, normalization, comparison | Dave Vieglais | 2014-09-24 18:27 | Documentation |
| 7155 | OGC-Slender Node | Task | New | Normal | Design the connector, including sources of key information | Dave Vieglais | 2015-06-05 11:42 | |
| 2944 | Infrastructure | Story | New | Normal | Design and implement a MN kill switch mechanism | Dave Vieglais | 2018-01-17 20:30 | Support Operations |
| 2123 | Infrastructure | Task | New | Normal | Description of serialVersion | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2660 | Infrastructure | Task | New | Normal | Deciding on a key size for D1 certs | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 8634 | Member Nodes | Story | New | Normal | DAAC: Testing & Development | Dave Vieglais | 2018-07-02 14:55 | |
| 8161 | Infrastructure | Bug | New | Normal | d1-processing Out of Memory Error | Dave Vieglais | 2018-02-20 16:19 | d1_process_daemon |
| 7166 | OGC-Slender Node | Story | New | Normal | Create ORE document for an NODC data package | Dave Vieglais | 2015-06-08 18:50 | |
| 4704 | Infrastructure | Task | New | Normal | Create a view of MN holdings from a CN perspective | Dave Vieglais | 2014-04-09 15:33 | |
| 7103 | Member Nodes | Task | New | Normal | Create a new test certificate for mnStagePISCO | Dave Vieglais | 2015-05-14 18:29 | |
| 6513 | Infrastructure | Story | New | Normal | Create a Local Cache of all Membernode log records on the single master CN | Dave Vieglais | 2018-01-17 19:49 | d1_log_aggregation |
| 4068 | Member Nodes | Task | New | Normal | Coordinate discussions for biodiversity data in DataONE with TDWG participants | Dave Vieglais | 2016-06-17 19:31 | |
| 8237 | Infrastructure | Task | New | Normal | Configure production environment to use new API key under KU ORCID membership | Dave Vieglais | 2018-01-09 02:21 | Authentication, Authorization |
| 1227 | Infrastructure | Task | New | Normal | configure Hudson to build Mercury for deployment to a CN | Dave Vieglais | 2011-01-13 15:16 | d1_mercury |
| 3974 | Infrastructure | Task | New | Normal | Complete agenda for meeting | Dave Vieglais | 2013-09-11 20:59 | |
| 3411 | Member Nodes | Task | New | Normal | Collate documents of relevance to MN deployment and operation | Dave Vieglais | 2012-12-01 18:33 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 2475 | Infrastructure | Task | New | Normal | CNReplication.setReplicationStatus() - How to represent null | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2054 | Infrastructure | Task | New | Normal | CNReplication.setReplicationPolicy(), updateReplicationMetadata() | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2131 | Infrastructure | Task | New | Normal | CNRegister.updateNodeCapabilities() - nodeid -> nodeId | Dave Vieglais | 2014-10-02 17:21 | |
| 2394 | Infrastructure | Task | New | Normal | CNRead.search() - solr / SOLR | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 3315 | Infrastructure | Task | New | Normal | CNRead.query() - POST in addition to GET | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 3314 | Infrastructure | Task | New | Normal | CNRead.getQueryEngineDescription() - REST URL | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 6392 | Infrastructure | Decision | New | Normal | CN getChecksum REST API design review | Dave Vieglais | 2014-09-18 17:09 | Requirement |
| 2342 | Infrastructure | Task | New | Normal | CNCore.reserveIdentifier() - Update REST description | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 7601 | Infrastructure | Bug | New | High | CN checksum inconsistencies | Dave Vieglais | 2016-01-26 19:29 | |
| 4722 | Infrastructure | Task | New | Normal | Clarify permissions for CN | Dave Vieglais | 2014-10-02 17:21 | |
| 2488 | Infrastructure | Story | New | Normal | Changing the authoritativeMembernode will require all replica's systemMetadata be updated | Dave Vieglais | 2018-01-17 20:39 | d1_synchronization |
| 3063 | Infrastructure | Task | New | Normal | Change Mutability of Metadata documentation | Dave Vieglais | 2014-09-24 18:27 | Documentation |
| 2286 | Infrastructure | Task | New | Low | Change Exceptions.InvalidToken to Exceptions.InvalidSession | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2465 | Infrastructure | Task | New | Normal | Authentication - Remove TODO about selecting format for principal name | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2466 | Infrastructure | Task | New | Normal | Authentication - Remove references to Principal | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2464 | Infrastructure | Task | New | Normal | Authentication - no space after comma in subjects | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 8235 | Infrastructure | Task | New | Normal | Arrange with KU library to make use of ORCID membership to support DataONE authentication | Dave Vieglais | 2018-01-09 02:01 | |
| 3518 | Member Nodes | Task | New | Normal | Arctos: New MN discussion | Dave Vieglais | 2013-01-25 18:27 | |
| 3520 | Member Nodes | MNDeployment | New | Low | ARCTOS Collaborative Collection Management Solution | Dave Vieglais | 2018-04-17 17:18 | |
| 6754 | Infrastructure | Task | New | Normal | Architecture API loose ends | Dave Vieglais | 2015-01-13 18:54 | Architecture Design |
| 8747 | Infrastructure | Task | New | Normal | Adjust package configuration to persist changes between updates | Dave Vieglais | 2018-11-16 17:32 | |
| 7427 | Python Libraries | Task | New | Normal | adjust API signatures in python libraries | Dave Vieglais | 2016-03-25 01:11 | d1_libclient_python |
| 8804 | Infrastructure | Task | New | Normal | Add ldap backup config to cn os-core | Dave Vieglais | 2019-05-21 12:32 | dataone-cn-os-core |
| 7859 | Infrastructure | Story | New | Normal | Add formatID for the STL 3d model file format | Dave Vieglais | 2018-01-17 19:04 | |
| 4102 | Infrastructure | Task | New | Normal | Add expiration policy for CNCore.reserveIdentifier() | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 3807 | Infrastructure | Task | New | Normal | Add documentation for Types.QueryEngineDescription | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 2344 | Infrastructure | Task | New | Normal | Add category for Ben's style sheets in Redmine | Dave Vieglais | 2012-02-15 17:45 | Support Operations |
| 8236 | Infrastructure | Task | New | Normal | Acquire ORCID API key under KU membership | Dave Vieglais | 2018-01-09 02:21 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 3881 | Infrastructure | Task | New | Normal | 4.2.1.4 Definition of Verified User Lacking | Dave Vieglais | 2014-09-24 18:27 | Documentation |
| 3878 | Infrastructure | Task | New | Normal | 4.2.1.1 Missing and Out-of-Date Documentation | Dave Vieglais | 2014-09-24 18:27 | |
| 8232 | Member Nodes | Task | New | Normal | MN Dashboard/Website Deployment Workflow Documentation | Dustin Allen | 2018-01-08 23:30 | |
| 2594 | Infrastructure | Task | New | Normal | Prepare a Mercury MN overview for the workshop | Giri Palanisamy | 2012-04-09 22:59 | mn.Mercury |
| 7922 | Infrastructure | Task | New | Normal | DataONE Accessibility | Isis Serna | 2016-10-31 23:05 | |
| 6048 | Member Nodes | Task | New | Normal | Fix 404 NotFound erros on the EDORA MN | Jim Green | 2014-11-24 14:57 | |
| 8247 | Member Nodes | Task | New | Normal | Verify upgraded metacat is operating correctly as a production member node. | Jing Tao | 2018-02-02 15:49 | |
| 8796 | Infrastructure | Story | New | Normal | Various issues with service access after upgrade to 18.04 | Jing Tao | 2019-05-21 12:38 | |
| 8850 | Infrastructure | Bug | New | Normal | v2.3.11 RdfXmlSubprocessor / HttpService.getDocumentBySeriesId can be wrong | Jing Tao | 2019-11-06 18:32 | d1_indexer |
| 7935 | Infrastructure | Task | New | Normal | Use a dedicated hazelcast queue as the listener to generate index task | Jing Tao | 2017-02-27 18:07 | d1_indexer |
| 8103 | Infrastructure | Task | New | Normal | Upgrade the postgresql jdbc jar file on the cn context | Jing Tao | 2017-06-02 20:56 | d1_cn_service |
| 8102 | Infrastructure | Task | New | Normal | Upgrade postgresql jdbc jar file on Portal | Jing Tao | 2017-06-02 20:53 | d1_portal |
| 8104 | Infrastructure | Task | New | Normal | Upgrade postgresql jdbc jar file on Metacat | Jing Tao | 2017-06-02 20:58 | Metacat |
| 8782 | Infrastructure | Story | New | Normal | Upgrade OS to Ubuntu 18.04 on CNs | Jing Tao | 2019-03-22 18:12 | |
| 8246 | Member Nodes | Task | New | Normal | Upgrade metacat to the latest version | Jing Tao | 2018-04-23 16:09 | |
| 8043 | Infrastructure | Bug | New | Normal | The origin field for EML documents isn't properly extracted when references are used | Jing Tao | 2019-02-12 18:45 | d1_indexer |
| 8864 | CN REST | Story | New | Normal | Sychronization does not register authoritative replica entry correctly | Jing Tao | 2020-06-19 21:59 | d1_synchronization |
| 8737 | Infrastructure | Story | New | Normal | Submitters and rights-holders with group permissions can't be granted authorization when the sync process validates sid | Jing Tao | 2018-11-28 17:12 | d1_synchronization |
| 8841 | Infrastructure | Story | New | Normal | Solr Index processor don't parse the attributes on the otherEntity on an EML object | Jing Tao | 2019-09-10 22:41 | d1_indexer |
| 7936 | Infrastructure | Bug | New | Normal | Same pid with different status exists in the index_task table | Jing Tao | 2017-02-27 18:07 | d1_indexer |
| 8582 | CN REST | Story | New | Normal | Replica Auditing service is throwing errors | Jing Tao | 2019-01-14 16:40 | d1_replication_auditor |
| 8379 | Infrastructure | Bug | New | Normal | remove or improve AuthLdap.getGroups logging statement | Jing Tao | 2018-02-27 16:51 | Metacat |
| 8105 | Infrastructure | Task | New | Normal | Remove dataone-mercury from production CNs | Jing Tao | 2018-03-02 22:17 | d1_mercury |
| 8854 | Infrastructure | Story | New | Normal | Put the system metadata part ahead of the object part when d1_libclient_java constructs the multipart | Jing Tao | 2019-11-22 18:25 | d1_libclient_java |
| 8722 | Infrastructure | Bug | New | High | Object in search index but systemmetadata is not available. | Jing Tao | 2018-10-03 17:48 | |
| 8821 | Infrastructure | Bug | New | Normal | Object doi:10.18739/A2610VR7Z fails to index on CN | Jing Tao | 2019-06-19 00:06 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 7903 | CN REST | Task | New | Normal | Need to implement/support the default http methods - HEAD and GET on all DataONE API (both cn and mn) | Jing Tao | 2016-10-10 16:53 | d1_cn_rest |
| 8380 | Infrastructure | Bug | New | Normal | MN.update method doesn't check if the authoritativeMN is null on the system metadata of the new object | Jing Tao | 2018-03-02 21:53 | Metacat |
| 8097 | Infrastructure | Story | New | Normal | Metacat (storage) and d1-synchronize both have the code to compute the checksum | Jing Tao | 2018-01-09 19:10 | d1_synchronization |

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