## Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 3521 | Member Nodes | MNDeployment | Operational | Immediate | SEAD Member Node | Laura Moyers | 2019-06-05 17:46 | |
| 4210 | Infrastructure | Task | Testing | Immediate | Metacat does not set serialVersion correctly in CNodeService archive() or delete() | Chris Jones | 2013-12-20 16:12 | Metacat |
| 3118 | Member Nodes | MNDeployment | Operational | Urgent | Dryad Member Node | Laura Moyers | 2019-03-05 18:37 | |
| 3492 | Infrastructure | Bug | In Progress | Urgent | Invalid PIDs in production (whitespace) | Jing Tao | 2017-04-27 15:31 | Support Operations |
| 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 |
| 4674 | Infrastructure | Bug | New | Urgent | Ask Judith, Mike and Virgina Perez.2.1 to obsolete those pids which contain the white spaces. | Jing Tao | 2017-05-04 18:01 | d1_cn_service |
| 6485 | Member Nodes | MNDeployment | Operational | High | The Digital Archaeology Record (tDAR) | Laura Moyers | 2019-10-09 02:24 | |
| 6544 | Member Nodes | MNDeployment | Operational | High | TERN Australia (powered by AEKOS) | Bruce Wilson | 2019-05-22 14:21 | |
| 3555 | Member Nodes | MNDeployment | Operational | High | SANParks | Laura Moyers | 2018-05-09 21:19 | |
| 6548 | Member Nodes | MNDeployment | Operational | High | R2R Repository | Monica Ihli | 2018-07-26 13:49 | |
| 3553 | Member Nodes | MNDeployment | Operational | High | PISCO | Laura Moyers | 2018-01-10 01:13 | |
| 6853 | Member Nodes | MNDeployment | New | High | OBIS (Ocean Biogeographic Information System) | Laura Moyers | 2015-11-19 17:46 | |
| 3232 | Member Nodes | MNDeployment | Operational | High | LTER-EUROPE | Laura Moyers | 2018-11-21 16:58 | |
| 3664 | Member Nodes | MNDeployment | New | High | Landcare Research New Zealand | Laura Moyers | 2015-11-19 19:39 | |
| 3554 | Member Nodes | MNDeployment | Operational | High | KNB | Jing Tao | 2018-08-31 15:16 | |
| 3238 | Member Nodes | MNDeployment | Operational | High | Idaho Northwest Knowledge Network member node | Amy Forrester | 2019-10-08 15:14 | |
| 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 | |
| 3558 | Member Nodes | MNDeployment | Operational | High | CDL Merritt | Laura Moyers | 2018-08-23 17:05 | |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 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 |
| 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 |
| 393 | Requirements | Requirement | New | High | (Requirement) Access control rule evaluation must be highly scalable and responsive. | Dave Vieglais | 2010-09-06 20:27 | Requirement |
| 592 | Requirements | Requirement | New | High | DataONE needs to synchronize metadata between MNs and CNs | Robert Waltz | 2010-09-06 02:28 | d1_cn_service |
| 7919 | Infrastructure | Bug | New | High | unloadable system metadata in CNs by Hazelcast | | 2016-11-01 19:30 | Metacat |
| 8195 | Infrastructure | Bug | In Progress | High | Tomcat out of memory error | Dave Vieglais | 2017-12-26 20:01 | |
| 8076 | Infrastructure | Bug | New | High | sysmeta can not be retrieved for some objects | Dave Vieglais | 2017-04-22 01:54 | dataone-cn-rest-service |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8655 | Infrastructure | Bug | New | High | Synchronization died with OOM | | 2018-07-13 11:24 | |
| 3675 | Infrastructure | Bug | New | High | package relationships not available for archived objects | Rob Nahf | 2018-09-21 21:01 | d1_indexer |
| 8722 | Infrastructure | Bug | New | High | Object in search index but systemmetadata is not available. | Jing Tao | 2018-10-03 17:48 | |
| 8622 | Member Nodes | Bug | New | High | IOE repository is not responding | Amy Forrester | 2019-03-05 20:54 | |
| 7651 | Python GMN | Bug | New | High | GMN returns two different dateSysMetadataModified dateTime stamps for same object | Roger Dahl | 2016-04-14 14:17 | |
| 7738 | Python GMN | Bug | New | High | GMN perpetually retries system metadata updates after failures | Roger Dahl | 2016-04-14 14:26 | |
| 7740 | Python GMN | Bug | New | High | GMN fails to write system metadata during a refresh under unknown conditions | Roger Dahl | 2016-04-14 14:56 | |
| 8500 | Infrastructure | Bug | New | High | Geohash not calculated properly | Jing Tao | 2018-03-14 17:06 | d1_indexer |
| 8867 | CN REST | Bug | New | High | CNCore.listChecksumAlgorithms() returns incorrect list | Jing Tao | 2020-08-06 00:06 | d1_cn_rest |
| 7601 | Infrastructure | Bug | New | High | CN checksum inconsistencies | Dave Vieglais | 2016-01-26 19:29 | |
| 3906 | Member Nodes | Task | New | High | Update malformed Resource Maps | | 2013-08-09 17:50 | |
| 7686 | Member Nodes | Task | Testing | High | tDAR - Enable URL links out to data from search results | Ben Leinfelder | 2016-09-27 15:56 | |
| 8026 | Infrastructure | Task | Testing | High | Portal reaches the maximum capacity in a pool | Jing Tao | 2017-03-14 00:36 | d1_portal_servlet |
| 1556 | Infrastructure | Task | In Progress | High | Interns mailing list | | 2011-05-12 23:02 | |
| 8824 | Infrastructure | Task | In Progress | High | Install Apache 2.4.39 and disable TLSv1.3 on CNs | Dave Vieglais | 2019-06-19 12:11 | |
| 8829 | Member Nodes | Task | New | High | get DKAN connected to GMN | John Evans | 2019-09-03 13:24 | |
| 7046 | Member Nodes | Task | New | High | Certificate DC=org,DC=dataone,CN=osu.piscoweb.org expires in Prod environment | Laura Moyers | 2015-04-20 16:54 | |
| 8525 | Infrastructure | Story | In Progress | High | timeout exceptions thrown from Hazelcast disable synchronization | Rob Nahf | 2018-11-16 17:32 | d1_synchronization |
| 8823 | Infrastructure | Story | New | High | Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04 | Dave Vieglais | 2019-06-19 02:43 | |
| 8173 | Infrastructure | Story | New | High | add checks for retrograde systemMetadata changes | Jing Tao | 2018-01-17 18:38 | d1_indexer |
| 4115 | Member Nodes | MNDeployment | Deferred | Normal | UTK Institutional Repository | | 2018-04-17 17:32 | |
| 7082 | Member Nodes | MNDeployment | Operational | Normal | USGS Science Data Catalog (SDC) | Laura Moyers | 2018-10-09 16:27 | |
| 7050 | Member Nodes | MNDeployment | New | Normal | USDA ARS | | 2015-04-17 17:27 | |
| 3689 | Member Nodes | MNDeployment | Deferred | Normal | University of South Carolina, Computer Science Department | | 2018-08-31 15:26 | |
| 3213 | Member Nodes | MNDeployment | Operational | Normal | University of Illinois, Chicago member node | Jing Tao | 2020-01-23 22:42 | |
| 3191 | Member Nodes | MNDeployment | Deferred | Normal | UC Vertnet Member Node | Dave Vieglais | 2017-01-31 14:54 | |
| 3236 | Member Nodes | MNDeployment | New | Normal | UCNRS member node | Mark Schildhauer | 2013-01-30 20:59 | |
| 8030 | Member Nodes | MNDeployment | New | Normal | UCAR Research Data Archive | Laura Moyers | 2018-04-16 17:39 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8294 | Testing MN Management | MNDeployment | New | Normal | Test Node 2 | | 2018-02-08 15:28 | |
| 8462 | Testing MN Management | MNDeployment | New | Normal | Test MN ticket | | 2018-03-01 20:57 | |
| 3201 | Member Nodes | MNDeployment | Operational | Normal | Taiwan Forestry Research Institute | Amy Forrester | 2019-10-08 15:26 | |
| 3211 | Member Nodes | MNDeployment | New | Normal | Taiwan Ecological Research Network member node | Ben Leinfelder | 2014-02-20 21:58 | |
| 4296 | Member Nodes | MNDeployment | New | Normal | Sierra Nevada Global Change Observatory Member Node | Laura Moyers | 2017-01-30 17:01 | |
| 8828 | Member Nodes | MNDeployment | In Review | Normal | SESAR | | 2019-08-01 16:09 | |
| 8554 | Member Nodes | MNDeployment | New | Normal | SEDAC - NASA Socioeconomic Data and Applications Center | | 2018-04-17 20:05 | |
| 8563 | Member Nodes | MNDeployment | New | Normal | Scripps Institute of Oceanography Explorer | | 2018-04-18 16:40 | |
| 7842 | Member Nodes | MNDeployment | Operational | Normal | Research Workspace | Roger Dahl | 2018-08-14 17:05 | |
| 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 | |
| 8562 | Member Nodes | MNDeployment | New | Normal | PSD Climate and Weather Data | | 2018-04-18 16:39 | |
| 8561 | Member Nodes | MNDeployment | New | Normal | PRISM Climate Data | | 2018-04-18 16:37 | |
| 8560 | Member Nodes | MNDeployment | New | Normal | PPS - Precipitation Processing System | | 2018-04-18 16:36 | |
| 3748 | Member Nodes | MNDeployment | Operational | Normal | PPBIO Member Node | Jing Tao | 2018-08-31 15:20 | |
| 8559 | Member Nodes | MNDeployment | New | Normal | PMM - Precipitation Measurement Missions | | 2018-04-18 16:35 | |
| 8557 | Member Nodes | MNDeployment | New | Normal | Physical Oceanography Distributed Active Archive Center | | 2018-04-18 16:32 | |
| 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 | |
| 8558 | Member Nodes | MNDeployment | New | Normal | PDC - Polar Data Catalogue | | 2018-04-18 16:33 | |
| 7895 | Member Nodes | MNDeployment | Operational | Normal | Pangaea | Monica Ihli | 2018-12-04 14:58 | |
| 6674 | Member Nodes | MNDeployment | Operational | Normal | OTS - Neotropical Data Center | Jing Tao | 2019-06-10 13:03 | |
| 3844 | Member Nodes | MNDeployment | New | Normal | Oregon Explorer program at OSU | Laura Moyers | 2015-11-19 17:22 | |
| 7553 | Member Nodes | MNDeployment | New | Normal | OOI - Ocean Observatories Initiative | Laura Moyers | 2018-01-25 17:51 | |
| 3559 | Member Nodes | MNDeployment | Operational | Normal | ONEShare | Amy Forrester | 2019-09-03 16:40 | |
| 8556 | Member Nodes | MNDeployment | New | Normal | OAFlux (WHOI) | | 2018-04-18 16:30 | |
| 5457 | Member Nodes | MNDeployment | New | Normal | NSIDC- National Snow and Ice Data Center | Bruce Wilson | 2018-04-10 19:12 | |
| 6957 | Member Nodes | MNDeployment | Operational | Normal | NRDC - Nevada Research Data Center | Amy Forrester | 2019-10-08 18:39 | |
| 6401 | Member Nodes | MNDeployment | Operational | Normal | NM EPSCoR | Roger Dahl | 2019-03-05 18:13 | |
| 3239 | Member Nodes | MNDeployment | New | Normal | "Nitrous Oxide emissions Network" member node | | 2018-04-17 17:13 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8555 | Member Nodes | MNDeployment | New | Normal | NGEE Arctic | | 2018-04-18 16:27 | |
| 8259 | Member Nodes | MNDeployment | New | Normal | Neotoma Paleoecology Database | Amy Forrester | 2018-04-09 21:14 | |
| 6708 | Member Nodes | MNDeployment | Operational | Normal | NEON - National Ecological Observatory Network | Bruce Wilson | 2019-06-06 19:52 | |
| 3228 | Member Nodes | MNDeployment | Operational | Normal | NCEI - National Centers for Environmental Information | Dave Vieglais | 2019-07-08 16:28 | |
| 8725 | Member Nodes | MNDeployment | In Review | Normal | NCAR (National Center for Atmospheric Research) | | 2018-10-08 13:33 | |
| 8539 | Member Nodes | MNDeployment | New | Normal | NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC) | | 2018-04-10 19:19 | |
| 8553 | Member Nodes | MNDeployment | New | Normal | MVCO - Martha's Vineyard Coastal Observatory | | 2018-04-17 20:03 | |
| 3686 | Member Nodes | MNDeployment | Deferred | Normal | Movebank for Animal Tracking Data | Laura Moyers | 2013-12-05 19:31 | |
| 3687 | Member Nodes | MNDeployment | Operational | Normal | Montana State University Institute on Ecosystems | Amy Forrester | 2019-10-08 15:29 | |
| 3708 | Member Nodes | MNDeployment | Operational | Normal | Minnesota Population Center | Laura Moyers | 2018-08-06 19:43 | |
| 8772 | Member Nodes | MNDeployment | Operational | Normal | metaGRIL | Jing Tao | 2019-10-08 17:16 | |
| 8461 | Testing MN Management | MNDeployment | New | Normal | MEOW - Monitoring Ecosystems & Oceans in Wales | | 2018-03-22 20:45 | |
| 7924 | Member Nodes | MNDeployment | New | Normal | LTER-Spain network | Laura Moyers | 2016-11-21 14:49 | |
| 3557 | Member Nodes | MNDeployment | Operational | Normal | LTER Network | Roger Dahl | 2018-09-25 17:17 | |
| 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 | |
| 3219 | Member Nodes | MNDeployment | New | Normal | iEcolab member node | Ben Leinfelder | 2015-11-19 18:01 | |
| 7552 | Member Nodes | MNDeployment | New | Normal | iDigBio - Integrated Digitized Biocollections | Laura Moyers | 2016-01-05 23:45 | |
| 6379 | Member Nodes | MNDeployment | New | Normal | ICMBio | Bruce Wilson | 2015-11-19 17:21 | |
| 4700 | Member Nodes | MNDeployment | Operational | Normal | IARC (International Arctic Research Center) Data Archive | Amy Forrester | 2019-10-08 15:20 | |
| 7865 | Member Nodes | MNDeployment | Planning | Normal | Hydroshare (CUAHSI) | John Evans | 2019-09-17 14:33 | |
| 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 | |
| 4730 | Member Nodes | MNDeployment | Testing | Normal | Global Biodiversity Information Facility | Dave Vieglais | 2018-09-26 19:45 | |
| 8552 | Member Nodes | MNDeployment | New | Normal | GLCF - Global Land Cover Facility | | 2018-04-17 20:01 | |
| 7757 | Member Nodes | MNDeployment | Deferred | Normal | GINA - Geographic Information Network of Alaska | Roger Dahl | 2018-08-31 15:22 | |
| 3215 | Member Nodes | MNDeployment | Deferred | Normal | GEO BON member node | Matthew Jones | 2016-06-20 14:26 | |
| 7296 | Member Nodes | MNDeployment | Planning | Normal | GCOOS | Monica Ihli | 2018-04-16 15:53 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8847 | Member Nodes | MNDeployment | In Review | Normal | Freshwater Research and Environmental Database (IGBFRED) | Dave Vieglais | 2019-10-17 19:23 | |
| 8551 | Member Nodes | MNDeployment | New | Normal | Forest Service Research Data Archive | | 2018-04-17 20:00 | |
| 4083 | Member Nodes | MNDeployment | Deferred | Normal | Forest Research Institute Malaysia (FRIM) | Laura Moyers | 2016-06-17 19:31 | |
| 7969 | Member Nodes | MNDeployment | Operational | Normal | FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative | Monica Ihli | 2019-08-27 17:22 | |
| 7551 | Member Nodes | MNDeployment | New | Normal | FAO - Food and Agriculture Organization of the UN | Laura Moyers | 2015-12-15 15:08 | |
| 3964 | Member Nodes | MNDeployment | Deferred | Normal | EU BON Member Node | Bruce Wilson | 2016-10-24 20:49 | |
| 8186 | Member Nodes | MNDeployment | Operational | Normal | ESS-DIVE, including CDIAC | Matthew Jones | 2018-12-04 14:57 | |
| 8550 | Member Nodes | MNDeployment | New | Normal | ESGF - Earth System Grid Federation | | 2018-04-17 19:58 | |
| 3681 | Member Nodes | MNDeployment | New | Normal | EPA's Atlantic Ecology Division | Laura Moyers | 2016-06-23 00:10 | |
| 7956 | Member Nodes | MNDeployment | Operational | Normal | Environmental Data Initiative (EDI) | Laura Moyers | 2018-11-13 19:14 | |
| 3217 | Member Nodes | MNDeployment | Deferred | Normal | EMBRAPA member node | Matthew Jones | 2016-06-17 19:31 | |
| 7512 | Member Nodes | MNDeployment | New | Normal | ECOSCOPE - Network of Research Observatories on Biodiversity | Laura Moyers | 2016-07-22 12:40 | |
| 8549 | Member Nodes | MNDeployment | New | Normal | Earth Resources Observation and Science Center | | 2018-04-17 19:55 | |
| 8548 | Member Nodes | MNDeployment | New | Normal | Earthdata powered by EOSDIS | | 2018-04-17 19:51 | |
| 5453 | Member Nodes | MNDeployment | Deferred | Normal | Dataverse | Laura Moyers | 2018-07-24 16:41 | |
| 3234 | Member Nodes | MNDeployment | Testing | Normal | CyVerse (iPlant) member node | Rob Nahf | 2019-03-05 18:36 | |
| 3560 | Member Nodes | MNDeployment | Operational | Normal | Cornell Lab of Ornithology eBird | Laura Moyers | 2018-08-06 21:12 | |
| 8839 | Member Nodes | MNDeployment | Planning | Normal | CMU KiltHub via Figshare | Roger Dahl | 2019-09-24 17:48 | |
| 8544 | Member Nodes | MNDeployment | Operational | Normal | Chinese Ecosystem Research Network | Amy Forrester | 2018-12-04 14:56 | |
| 5451 | Member Nodes | MNDeployment | Operational | Normal | Cary Institute (via Figshare) | Monica Ihli | 2019-04-17 21:39 | |
| 3207 | Member Nodes | MNDeployment | Deferred | Normal | BIOTA - FAPESP MN | Matthew Jones | 2016-06-17 19:32 | |
| 6562 | Member Nodes | MNDeployment | Operational | Normal | BCO-DMO | Laura Moyers | 2021-12-04 00:47 | |
| 3209 | Member Nodes | MNDeployment | Deferred | Normal | Avian Knowledge Network/Cornell Laboratory of Ornithology | Ben Leinfelder | 2016-06-17 19:31 | |
| 3230 | Member Nodes | MNDeployment | Planning | Normal | ARM - Atmospheric Radiation Measurement member node | John Evans | 2019-11-25 20:10 | |
| 7629 | Member Nodes | MNDeployment | Operational | Normal | Arctic Data Center - Data and Software about the Arctic | Matthew Jones | 2018-01-10 17:53 | |
| 8188 | Member Nodes | MNDeployment | New | Normal | Ag Data Commons | Rebecca Koskela | 2017-09-22 23:06 | |
| 8254 | Member Nodes | MNDeployment | Planning | Normal | ABDS - Arctic Biodiversity Data Service (CAFF) | Amy Forrester | 2019-09-17 14:31 | |
| 6705 | Infrastructure | Decision | New | Normal | What behavior should be when a user request a sid when all the pids matching the sid were obsoleted | | 2014-12-10 20:08 | |
| 6067 | Infrastructure | Decision | New | Normal | Should we configure Dependency Analyzer Plugin in Jenkins? | Robert Waltz | 2014-08-22 03:58 | Environment.Development |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 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 | |
| 3099 | Infrastructure | Decision | New | Normal | ONE-Mercury display of data set citation | Dave Vieglais | 2012-07-23 21:24 | d1_mercury |
| 8601 | Infrastructure | Decision | New | Normal | Decide on a URI space for DataONE resources | | 2018-07-18 21:42 | |
| 8616 | Infrastructure | Decision | New | Normal | Consider expanding isotc211's indexing component's keyword XPath to cover topicCategories | | 2018-06-15 00:13 | |
| 6392 | Infrastructure | Decision | New | Normal | CN getChecksum REST API design review | Dave Vieglais | 2014-09-18 17:09 | Requirement |
| 8774 | Infrastructure | Decision | New | Normal | Add new CN format for MPEG-2 or update video/mpeg format to cover MPEG-2 | | 2019-03-08 16:03 | |
| 8017 | Member Nodes | Support | New | Normal | NCEI - Implement GMN for replicating Arctic Data Center Data | Roger Dahl | 2018-05-16 14:32 | |
| 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 |
| 8019 | Member Nodes | Support | New | Normal | Follow up on Preferred Replication Target Testing | Monica Ihli | 2017-02-14 19:52 | |
| 8187 | Member Nodes | Support | New | Normal | EZID DOI resolvable URLs failing for 14 PISCO objects | | 2017-09-19 22:12 | |
| 6497 | Python GMN | Feature | In Progress | Normal | V2 GMN Support | Dave Vieglais | 2016-03-25 01:27 | |
| 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 |
| 7312 | Java Client | Feature | New | Normal | Restart connection manager | | 2015-08-24 17:24 | d1_libclient_java |
| 6369 | Java Client | Feature | In Progress | Normal | ResourceMapFactory.parseResourceMap does not return aggregated resources | Rob Nahf | 2015-02-11 20:56 | d1_libclient_java |
| 8583 | DataONE API | Feature | New | Normal | Provide some mechanism for diagnosing correctness of MN certificates | Dave Vieglais | 2018-05-02 03:18 | |
| 6484 | MN Dashboard | Feature | New | Normal | Provide paging/scrolling on MN table | Skye Roseboom | 2015-04-29 22:47 | |
| 1873 | Infrastructure | Feature | New | Normal | Postproccessing tool for log reporting | | 2014-10-02 17:06 | d1_log_aggregation |
| 4051 | Infrastructure | Feature | New | Normal | MN Stack supporting Fedora Commons | | 2014-10-02 21:39 | mn.Fedora |
| 6945 | DataONE API | Feature | New | Normal | MNRead.get uses the pid for the download filename, which provides a less that optimal user experience when the pid is an opaque identifier such as DOIs, uuids, etc. | | 2015-03-23 23:37 | |
| 8376 | Infrastructure | Feature | New | Normal | Make the script file - insertOrUpdateObjectFormatList.sh (in metacat cn buildout) change the user name automatically | Jing Tao | 2018-02-21 22:48 | d1_cn_buildout |
| 8107 | Infrastructure | Feature | New | Normal | Improved Node Synchronization Feedback - Leveraging MNRead.synchronizationFailed() | | 2017-06-27 16:46 | Architecture Design |
| 8210 | Infrastructure | Feature | New | Normal | Generate daily reports by member node of discrepancies between CN vs MN content | | 2017-10-25 18:50 | |
| 6336 | MN Dashboard | Feature | New | Normal | Display MN POCs on the detail MN pages of the dashboard | Skye Roseboom | 2015-04-29 22:49 | |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 6499 | Infrastructure | Feature | New | Normal | define and implement addFormat() method | Rob Nahf | 2016-06-22 16:51 | Architecture Design |
| 5516 | MN Dashboard | Feature | New | Normal | Date formatting | Skye Roseboom | 2015-04-29 22:48 | |
| 7876 | Infrastructure | Feature | New | Normal | Create a new admin page for Metacat admins to register schemas | Jing Tao | 2016-12-21 09:11 | Metacat |
| 5145 | Infrastructure | Feature | New | Normal | Consider including cert subject(s) in NotAuthorized exceptions | Chris Jones | 2014-09-25 17:44 | d1_cn_service |
| 4038 | Infrastructure | Feature | New | Normal | change default replication implementation | Matthew Jones | 2014-10-01 21:26 | d1_replication |
| 8058 | Infrastructure | Feature | New | Normal | Allow "upcoming" nodes to appear in the node list | Robert Waltz | 2017-04-03 18:33 | d1_cn_service |
| 8184 | Infrastructure | Feature | New | Normal | a feature indicates to restart tomcat when hazelcast client died | Jing Tao | 2017-09-14 19:14 | Metacat |
| 6335 | MN Dashboard | Feature | New | Normal | Add total number of MNs to the summary page of the dashboard | Skye Roseboom | 2015-04-29 22:48 | |
| 6854 | Infrastructure | Feature | In Progress | Normal | add testAssumptionFailure to run listener | Rob Nahf | 2016-01-26 22:30 | d1_integration |
| 5322 | MN Dashboard | Feature | New | Normal | Add support for right, left keys on dashboard detail pages | Skye Roseboom | 2015-04-29 22:47 | |
| 8065 | Infrastructure | Feature | New | Normal | Add service to re-populate Hazelcast map for node attributes | | 2018-01-09 19:10 | |
| 5515 | MN Dashboard | Feature | New | Normal | Add number of MNs to overview display | Skye Roseboom | 2015-04-29 22:48 | |
| 2540 | Infrastructure | Feature | In Progress | Normal | add generateIdentifier() method to MNStorage API | Dave Vieglais | 2014-10-02 17:54 | Documentation |
| 8053 | Infrastructure | Feature | New | Normal | add funding award number to index | Peter Slaughter | 2019-03-04 19:36 | dataone-cn-index |
| 7032 | MN Dashboard | Feature | New | Normal | Add anchor to the MN dashboard for "upcoming MNs" | Skye Roseboom | 2015-04-09 17:52 | |
| 5582 | Infrastructure | Bug | New | Normal | xinetd not supported via debian install | Robert Waltz | 2014-10-02 19:27 | d1_cn_buildout |
| 3869 | Infrastructure | Bug | New | Normal | wrong key set in portal/WEB-INF/client.xml | Robert Waltz | 2016-08-10 20:58 | d1_cn_buildout |
| 4067 | Infrastructure | Bug | New | Normal | Validate Node stream in MultipartHttpServletRequest in register and updateNodeCapabilities. | Robert Waltz | 2016-08-10 21:01 | d1_cn_service |
| 8850 | Infrastructure | Bug | New | Normal | v2.3.11 RdfXmlSubprocessor / HttpService.getDocumentBySeriesId can be wrong | Jing Tao | 2019-11-06 18:32 | d1_indexer |
| 7097 | Infrastructure | Bug | New | Normal | v1 call to CN.search() yields a NoClassDef exception for boucncycastle | Rob Nahf | 2015-05-12 18:46 | |
| 6542 | Infrastructure | Bug | New | Normal | Unable to add metadata document on mndemo8 | | 2014-10-30 16:30 | Environment.Development |
| 7370 | Infrastructure | Bug | New | Normal | TypeFactory.convertTypeFromType does not use xmlValue comparisons for Enum conversions | Rob Nahf | 2015-09-21 16:07 | d1_common_java |
| 8860 | CN REST | Bug | New | Normal | /token endpoint doesn't set a content-type and character encoding | | 2020-02-29 01:00 | d1_portal |
| 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 |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 4176 | Infrastructure | Bug | New | Normal | The archive method in CN doesn't call back to the authoritative and replica MNs. | | 2014-10-01 21:25 | |
| 8846 | Member Nodes | Bug | New | Normal | TFRI node unresponsive | | 2019-10-08 15:26 | |
| 7161 | CN REST | Bug | New | Normal | TERN object fails to be indexed by Solr, but successfully synchronized | | 2015-06-05 18:04 | d1_synchronization |
| 7687 | CN REST | Bug | New | Normal | Synchronization unable to change BaseURLs upon updateNodeCapabilities notification | Rob Nahf | 2016-07-22 19:22 | d1_synchronization |
| 8783 | Infrastructure | Bug | New | Normal | synchronization re-created 26k map entries in SyncQueueFacade.nodeIdRoundRobin | Rob Nahf | 2019-04-02 20:10 | d1_synchronization |
| 6011 | Infrastructure | Bug | New | Normal | Synchronization fails from max_syncobjectqueue_size | Robert Waltz | 2016-01-05 17:52 | d1_synchronization |
| 8827 | Infrastructure | Bug | New | Normal | synchronization doesn't update dateSystemMetadataModified if that's the only field that changed | Rob Nahf | 2019-07-11 21:26 | d1_synchronization |
| 7954 | Infrastructure | Bug | New | Normal | SyncFailedTask:submitSynchronizationFailed does not provide cert when connecting to MN | Roger Dahl | 2017-04-19 18:55 | d1_synchronization |
| 7299 | Python Libraries | Bug | New | Normal | SolrConnection fails if persistent property is not set to True | Roger Dahl | 2016-04-20 19:45 | d1_libclient_python |
| 8845 | Member Nodes | Bug | New | Normal | Server is returning a 500 error. | | 2019-10-08 15:20 | |
| 8844 | Member Nodes | Bug | New | Normal | Server certificate is expired | | 2019-10-08 18:27 | |
| 8843 | Member Nodes | Bug | New | Normal | Server certificate is expired | | 2019-10-08 15:14 | |
| 7570 | Infrastructure | Bug | In Progress | Normal | Search UI requests cause Out of Memory Error | Jing Tao | 2017-04-26 21:01 | d1_indexer |
| 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 |
| 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 |
| 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 |
| 8093 | Infrastructure | Bug | New | Normal | resource map index processing is inefficient (2sec / referenced object) | Rob Nahf | 2017-05-10 20:00 | d1_indexer |
| 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 |
| 8640 | Infrastructure | Bug | New | Normal | Replication includes "down" nodes as replication targets | Chris Jones | 2018-07-04 11:29 | d1_replication |
| 8379 | Infrastructure | Bug | New | Normal | remove or improve AuthLdap.getGroups logging statement | Jing Tao | 2018-02-27 16:51 | Metacat |
| 8182 | Infrastructure | Bug | New | Normal | relationships defined using SIDs in resource maps don't stay current | Rob Nahf | 2017-09-12 00:13 | d1_indexer |
| 6789 | Java Client | Bug | In Progress | Normal | Read API calls to the CN are hanging | Rob Nahf | 2016-05-07 07:59 | |
| 6755 | Python CLI | Bug | New | Normal | python CLI install instructions fail | Roger Dahl | 2018-01-09 02:44 | |
| 7291 | Python GMN | Bug | New | Normal | pypi distribution does not have all files | Roger Dahl | 2016-04-14 14:57 | |
| 7489 | CN REST | Bug | New | Normal | processing daemon common-logging misconfigured | Robert Waltz | 2016-01-21 17:18 | d1_cn_process_daemon |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 4211 | Infrastructure | Bug | New | Normal | Potential race condition between archive and replication | Chris Jones | 2014-09-25 17:19 | d1_cn_service |
| 7868 | Infrastructure | Bug | New | Normal | potential gaps between log harvests | Rob Nahf | 2017-03-23 15:40 | d1_log_aggregation |
| 8123 | Infrastructure | Bug | Testing | Normal | portal hazelcast client should load config directly from xml | Rob Nahf | 2017-12-26 18:20 | d1_portal_servlet |
| 4129 | Infrastructure | Bug | New | Normal | Only configure ufw ports for machines in xml configuration file | Robert Waltz | 2016-08-10 20:47 | d1_cn_buildout |
| 7858 | Infrastructure | Bug | New | Normal | Obsoleting a resource map clears the resourceMap field for the obsoleted package | | 2017-03-28 16:20 | d1_indexer |
| 6041 | Infrastructure | Bug | New | Normal | obsoletedBy field serialized with newline after pid | Robert Waltz | 2014-09-25 17:36 | |
| 8821 | Infrastructure | Bug | New | Normal | Object doi:10.18739/A2610VR7Z fails to index on CN | Jing Tao | 2019-06-19 00:06 | |
| 8735 | Infrastructure | Bug | In Progress | Normal | NPE in IndexTask causes indexing job to fail | Rob Nahf | 2018-10-18 18:33 | d1_indexer |
| 7440 | CN REST | Bug | New | Normal | Non-discernable error during synchronization affecting (mostly) urn:node:mnTestAEKOS - "Client is shutdown." | | 2015-10-20 14:46 | |
| 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 |
| 8069 | Infrastructure | Bug | New | Normal | Name from ORCID incorrectly parsed | Ben Leinfelder | 2017-04-12 20:28 | d1_portal_servlet |
| 8046 | Infrastructure | Bug | New | Normal | Mutable Member Nodes orphan unhosted objects | | 2017-03-15 17:40 | Architecture Design |
| 5321 | Infrastructure | Bug | New | Normal | Multiple Hazelcast Client connections to same storage instance | Robert Waltz | 2016-08-10 20:58 | d1_process_daemon |
| 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 |
| 7666 | Infrastructure | Bug | New | Normal | mnTestMPC repeating attempts to set replica status to FAILED | Laura Moyers | 2016-02-25 21:44 | Environment.Stage1 |
| 3700 | Infrastructure | Bug | New | Normal | MNodeService.replicate will not request new object if existing on MN | Chris Jones | 2015-01-06 19:43 | Metacat |
| 3047 | Infrastructure | Bug | In Progress | Normal | Metacat allows whitespace in Identifiers | Ben Leinfelder | 2018-11-13 21:44 | |
| 7664 | Python GMN | Bug | New | Normal | manage.py register_node_with_dataone generates "nodeReplicationPolicy" XML fragment in node capabilities even when replication is false | Roger Dahl | 2016-04-14 14:16 | |
| 7688 | Infrastructure | Bug | New | Normal | LogAggregation unable to change BaseURLs upon updateNodeCapabilities notification | Dave Vieglais | 2018-01-02 12:02 | d1_log_aggregation |
| 8657 | Log Reporting | Bug | New | Normal | Log aggregation service not recording logs for the MNs - urn:node:TDAR and urn:node:OTS_NDC | | 2018-07-16 21:36 | d1_log_aggregation |
| 8603 | Infrastructure | Bug | New | Normal | log aggregation incorrectly assigning location information | Dave Vieglais | 2018-06-07 20:52 | d1_log_aggregation |
| 5739 | CN REST | Bug | New | Normal | LDAP upgrades fail with purge of dataone-cn-os-core | Robert Waltz | 2015-01-19 23:05 | |
| 3572 | Infrastructure | Bug | New | Normal | LDAP not updated for Node when synchronized set to true | Robert Waltz | 2014-10-01 22:56 | d1_cn_node_registry |
| 8115 | Infrastructure | Bug | New | Normal | LDAP logging is set to DEBUG on production CNs | Rob Nahf | 2017-12-26 18:29 | dataone-cn-os-core |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 6765 | Java Client | Bug | New | Normal | jibx-maven-plugin incompatible with Java 8 | Rob Nahf | 2015-01-19 23:17 | |
| 6062 | Infrastructure | Bug | In Progress | Normal | Jenkins not cascading builds in trunk | Robert Waltz | 2016-08-10 20:56 | Environment.Development |
| 8866 | Infrastructure | Bug | New | Normal | Java client tools should set a custom user agent string | | 2020-07-15 22:43 | |
| 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 |
| 8815 | Infrastructure | Bug | New | Normal | Investigate and fix failed sync/harvest of doi:10.18739/A2CH48 | | 2019-06-04 23:26 | |
| 8571 | Infrastructure | Bug | In Progress | Normal | IndexTool can't index a data object | Jing Tao | 2018-04-23 20:13 | d1_indexer |
| 8570 | Infrastructure | Bug | New | Normal | index task not generated for a newly synchronized object | Jing Tao | 2018-04-20 20:51 | d1_indexer |
| 8541 | Infrastructure | Bug | New | Normal | index shutdown threw exception | Rob Nahf | 2018-04-12 16:44 | 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 |
| 8724 | Infrastructure | Bug | New | Normal | index out of bounds error in PortalCertificateManager | Rob Nahf | 2018-10-02 19:11 | d1_portal |
| 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 |
| 6044 | Infrastructure | Bug | New | Normal | Indexer needs port 5432 open to localhost during postinst | Robert Waltz | 2015-01-06 18:17 | d1_cn_buildout |
| 7528 | DataONE API | Bug | New | Normal | Incorrect argument name documented for CNCore.reserveIdentier | | 2015-12-08 19:51 | api_documentation |
| 7825 | Infrastructure | Bug | New | Normal | Hazelcast service stops working after a while | Jing Tao | 2016-06-07 18:53 | Metacat |
| 6868 | Python GMN | Bug | New | Normal | GMN filters objects in list objects method from non-authenticated, non-rights-holder users | Roger Dahl | 2016-04-14 14:19 | |
| 7759 | Python GMN | Bug | New | Normal | GMN docs refer to /portal for identity management | Roger Dahl | 2017-03-28 16:45 | |
| 7739 | Python GMN | Bug | New | Normal | GMN Django models need to be adjusted for var char content greater than 1024 character length | Roger Dahl | 2016-04-14 14:47 | |
| 6614 | Python GMN | Bug | In Progress | Normal | GMN describe not returning DescribeResponse for IARC MN | Roger Dahl | 2016-04-21 22:37 | |
| 6767 | Python GMN | Bug | New | Normal | GMN crashes if the replication target is not responding | Roger Dahl | 2016-04-14 14:19 | |
| 8052 | Infrastructure | Bug | New | Normal | Geohashed value is incorrect | Peter Slaughter | 2017-04-07 22:06 | d1_indexer |
| 6766 | Python GMN | Bug | New | Normal | FYI ONLY: GMN local install with self-signed CA certificate breaks with new SSL support in Python 2.7.9 | | 2015-01-20 18:53 | |
| 7578 | DataONE API | Bug | New | Normal | Fix 404 link to d1_instance_generator folder in documentation | | 2016-01-08 22:01 | api_documentation |
| 8228 | Infrastructure | Bug | New | Normal | Excessive replicas requested by integration test | Rob Nahf | 2018-03-02 21:52 | d1_integration |
| 8733 | CN REST | Bug | New | Normal | Exception handling in ForesiteResourceMap needs improvement | Jing Tao | 2018-10-12 20:09 | d1_cn_index_processor |
| 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 |
| 8630 | CN REST | Bug | New | Normal | equivalentIdentity values use uppercase letters when the same person subject values are lowercase | | 2018-06-26 14:15 | d1_identity_manager |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 7178 | Infrastructure | Bug | New | Normal | duplicate replica information on mn-demo-5 | Robert Waltz | 2015-07-01 20:14 | d1_replication |
| 8196 | Infrastructure | Bug | New | Normal | Duplicated replicas in the system metadata | Jing Tao | 2017-10-18 17:19 | d1_replication |
| 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 | |
| 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 |
| 3658 | DataONE API | Bug | New | Normal | Deleting objects breaks obsoletes chain traversal | Chris Jones | 2015-01-19 22:29 | |
| 4142 | Infrastructure | Bug | New | Normal | dataone-cn-processdaemon prerm needs to be reconfiguration friendly | Robert Waltz | 2016-08-10 20:58 | d1_cn_buildout |
| 6060 | Infrastructure | Bug | New | Normal | dataone-cn-index install should fail if subtasks fail | Robert Waltz | 2016-08-10 20:58 | d1_cn_buildout |
| 8161 | Infrastructure | Bug | New | Normal | d1-processing Out of Memory Error | Dave Vieglais | 2018-02-20 16:19 | d1_process_daemon |
| 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 |
| 7933 | Infrastructure | Bug | New | Normal | d1-index-task-processor stops processing task queue | Jing Tao | 2017-01-11 23:47 | d1_indexer |
| 8686 | Infrastructure | Bug | New | Normal | d1-index-task-processor failed with NPE | Rob Nahf | 2018-08-24 01:35 | d1_indexer |
| 8448 | Infrastructure | Bug | New | Normal | d1_cn_index_tool doesn't reindex an pid from a given file | Jing Tao | 2018-03-02 22:06 | d1_indexer |
| 7523 | Infrastructure | Bug | In Progress | Normal | D1Client no longer updates stale NodeList | Rob Nahf | 2016-04-19 22:27 | 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 |
| 8215 | Infrastructure | Bug | New | Normal | Consider how Subjects are compared (e.g. HTTP vs. HTTPS ORCID URIs) | | 2017-11-07 22:11 | |
| 7301 | CN REST | Bug | New | Normal | CN-stage allows connections to a MN that is operating a self-signed SSL server certificate | | 2015-08-19 03:46 | |
| 6070 | Infrastructure | Bug | New | Normal | CNs missing GOA objects | Robert Waltz | 2016-08-10 20:56 | d1_synchronization |
| 8740 | CN REST | Bug | New | Normal | CN resolve service returning 404 for some pids | | 2019-01-22 18:41 | cn_metacat |
| 8698 | CN REST | Bug | New | Normal | CN Performance degradation | | 2018-09-13 21:05 | d1_cn_rest |
| 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 |
| 8010 | CN REST | Bug | New | Normal | CN.archive fails with 401 Unauthorized when using either MN or CN client certificate for PID with authoritative MN as urn:node:LTER | Jing Tao | 2017-03-21 17:10 | |
| 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 |
| 8045 | Infrastructure | Bug | New | Normal | certificateLocation not seeming to be utilized | Rob Nahf | 2017-03-14 20:45 | d1_libclient_java |
| 6791 | Infrastructure | Bug | New | Normal | Building d1_log_aggregation doesn't trigger downstream builds | | 2015-01-31 00:32 | Support Operations |

| # | 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 |
| 3122 | Infrastructure | Bug | In Progress | Normal | asterisk in search term | Skye Roseboom | 2014-10-02 18:02 | d1_mercury |
| 6615 | Infrastructure | Bug | New | Normal | Apt-get doesn't work on mn-sandbox-unm-1 | | 2014-11-18 18:45 | |
| 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 |
| 7699 | Infrastructure | Bug | New | Normal | alter scripts that backup postgresql db | | 2017-05-09 17:33 | dataone-cn-os-core |
| 6882 | Infrastructure | Bug | New | Normal | after CN upgrade togglePortsAndReplication.sh missing | Robert Waltz | 2016-01-05 17:54 | d1_cn_buildout |
| 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 | |
| 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 | |
| 7475 | DUG | Task | New | Normal | Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC | | 2015-11-09 22:38 | |
| 2685 | Infrastructure | Task | New | Normal | Where's the WIFFM on the DataONE web site for the researcher user? | | 2012-05-01 15:31 | Support Operations |
| 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 | |
| 8247 | Member Nodes | Task | New | Normal | Verify upgraded metacat is operating correctly as a production member node. | Jing Tao | 2018-02-02 15:49 | |
| 5122 | Member Nodes | Task | New | Normal | Verify/update information in TFRI's node registration | Chris Jones | 2014-04-18 16:51 | |
| 1226 | Infrastructure | Task | New | Normal | Verify that cn buildout is using the hudson generated Metacat war | | 2011-01-13 14:57 | d1_cn_buildout |
| 3868 | Member Nodes | Task | In Progress | Normal | Verify TFRI node is running NTP | Ben Leinfelder | 2013-08-05 17:25 | |
| 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 |
| 7930 | Member Nodes | Task | In Progress | Normal | verify obsoletion in tDAR sandbox | Dave Vieglais | 2016-12-01 23:47 | |
| 3757 | Infrastructure | Task | New | Normal | Verify Log reporting in MN Tester | Rob Nahf | 2013-05-10 17:42 | d1_integration |
| 8810 | CN REST | Task | New | Normal | Verify configuration of portal certificates | | 2019-05-21 13:00 | |
| 8066 | Infrastructure | Task | New | Normal | Verify completeness of unit test MetacatRdfXmlSubprocessorTest | Dave Vieglais | 2017-04-11 23:47 | d1_indexer |
| 1411 | Infrastructure | Task | New | Normal | Vendor Specific Extensions | | 2011-03-08 16:59 | |
| 4118 | Member Nodes | Task | New | Normal | Validate FRIM sync against stage environment | | 2015-01-23 19:02 | |
| 7389 | Java Client | Task | Testing | Normal | V2 D1Object fails to download V1 content | Chris Jones | 2015-09-28 17:50 | d1_libclient_java |
| 3989 | Member Nodes | Task | New | Normal | USGS Clearinghouse resource maps have discrepancies with CN | Ranjeet Devarakonda | 2013-09-26 23:34 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 2051 | Infrastructure | Task | New | Normal | Use subject instead of NodeRef | | 2011-11-23 18:11 | Documentation |
| 8077 | Search UI | Task | New | Normal | Use ORE PID for citation if DOI | | 2017-04-24 16:32 | |
| 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 |
| 8086 | Infrastructure | Task | In Progress | Normal | upgrade Spring dependencies | Rob Nahf | 2019-07-25 20:32 | d1_indexer |
| 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 |
| 8246 | Member Nodes | Task | New | Normal | Upgrade metacat to the latest version | Jing Tao | 2018-04-23 16:09 | |
| 3380 | Infrastructure | Task | New | Normal | Upgrade d1_client_hzpeek to Hazelcast 2.x | Dave Vieglais | 2012-12-12 16:50 | |
| 2585 | Infrastructure | Task | In Progress | Normal | Update Use Case 09 | Skye Roseboom | 2014-09-11 15:47 | d1_replication |
| 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 | |
| 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 |
| 6053 | Member Nodes | Task | In Progress | Normal | Update science metadata files to include ORNL schema type | Ranjeet Devarakonda | 2014-11-24 14:57 | |
| 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 |
| 6398 | Infrastructure | Task | New | Normal | update MNWebTest operations docs | Rob Nahf | 2014-10-01 20:34 | MNWebChecker |
| 1649 | Infrastructure | Task | New | Normal | Update Metacat's CNCoreImpl to include addFormat() | | 2016-06-22 16:51 | |
| 1651 | Infrastructure | Task | New | Normal | Update Metacat ResourceHandler to field the PUT call on /formats/fmtid | | 2016-06-22 16:51 | |
| 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 |
| 6367 | Infrastructure | Task | New | Normal | Update drive firmware on P2-1 UCSB SAN Array | Nick Outin | 2014-09-08 20:19 | Hardware |
| 4189 | Infrastructure | Task | In Progress | Normal | Update dataoneErrors.xsd to match the documentation | Dave Vieglais | 2017-01-14 00:24 | d1_schemas |
| 1648 | Java Client | Task | New | Normal | Update d1_libclient_java ObjectFormatCache to include addFormat() | | 2016-06-22 16:51 | d1_libclient_java |
| 1647 | Java Client | Task | New | Normal | Update d1_common_java ObjectFormatServiceImpl to include addFormat() | | 2016-06-22 16:51 | d1_common_java |
| 1650 | Infrastructure | Task | New | Normal | Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat() | | 2016-06-22 16:51 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 3624 | Infrastructure | Task | Testing | Normal | Update CN index processing to support ESRI FGDC metadata format | Skye Roseboom | 2013-03-05 23:27 | d1_indexer |
| 8858 | Infrastructure | Task | New | Normal | Update CN Apache configs in version control with directives to support sitemaps | Bryce Mecum | 2020-02-24 19:26 | |
| 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 |
| 3567 | Member Nodes | Task | New | Normal | Unresolvable content on CN from ONEShare | | 2016-06-03 13:43 | |
| 6761 | Infrastructure | Task | New | Normal | unregister extraneous nodes in STAGE-2 | | 2015-01-14 00:49 | Environment.Stage2 |
| 3371 | Infrastructure | Task | New | Normal | unmarshalTypeFromFile method is using FileReader | | 2012-10-29 19:15 | |
| 907 | Infrastructure | Task | In Progress | Normal | unify d1_integration for multiple environments and test languages | Rob Nahf | 2012-10-16 21:34 | d1_integration |
| 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 |
| 2642 | Infrastructure | Task | In Progress | Normal | Try installing GMN according to the setup instructions | Andrew Pippin | 2012-07-06 16:25 | d1_mn_GMN |
| 8346 | Testing MN Management | Task | New | Normal | Training & Education | | 2018-02-08 15:28 | |
| 8531 | Member Nodes | Task | New | Normal | Training & education | | 2018-04-06 15:11 | |
| 1333 | Infrastructure | Task | New | Normal | traceInformation -> trace | | 2011-02-09 22:46 | |
| 3894 | Infrastructure | Task | New | Normal | This task contains all the bugs related to the story | | 2014-09-24 18:27 | |
| 6389 | Infrastructure | Task | New | Normal | The version of com.googlecode.foresite-toolkit is 1.0-SNAPSHOT on the d1_libclient_java releases | | 2014-09-18 00:42 | |
| 3501 | Infrastructure | Task | New | Normal | The list of MN objects doesn't show an object, but the direct access shows it | | 2013-01-18 19:13 | |
| 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 | |
| 6376 | Infrastructure | Task | New | Normal | test the new strategy against working ReplicationManager test | Rob Nahf | 2016-06-22 16:53 | d1_replication |
| 8703 | Infrastructure | Task | New | Normal | test the cleaned up indexer in DEV | Rob Nahf | 2018-09-24 18:05 | d1_indexer |
| 6397 | Infrastructure | Task | New | Normal | test that it works from standalone .war | Rob Nahf | 2014-10-01 20:34 | MNWebChecker |
| 8466 | Testing MN Management | Task | New | Normal | test: Test Registration | | 2018-03-01 21:04 | |
| 4665 | Java Client | Task | New | Normal | Tests contain redundant code. | | 2015-02-11 20:08 | |
| 8566 | Member Nodes | Task | In Progress | Normal | Test Registration | Rob Nahf | 2019-04-16 17:17 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 8350 | Testing MN Management | Task | New | Normal | Test Registration | | 2018-02-08 15:28 | |
| 8464 | Testing MN Management | Task | New | Normal | test: Metadata Validation | | 2018-03-01 21:04 | |
| 925 | Infrastructure | Task | New | Normal | Test for correct response to invalid input: CCI.ITK.FUSE-client | | 2011-10-31 20:32 | d1_client_ONEDrive |
| 8145 | Member Nodes | Task | New | Normal | Test Fabric | Monica Ihli | 2017-07-19 00:44 | |
| 8467 | Testing MN Management | Task | New | Normal | test: Display as Upcoming | | 2018-03-01 21:04 | |
| 8465 | Testing MN Management | Task | New | Normal | test: Develop or Implement MN Software | | 2018-03-01 21:04 | |
| 8154 | Member Nodes | Task | New | Normal | Test content from the test NKN member node should be archived or deleted from production | | 2017-07-26 19:55 | |
| 8149 | Member Nodes | Task | New | Normal | Test 1.x to 2.x pip upgrade w/ no data | Monica Ihli | 2017-09-26 15:57 | |
| 8345 | Testing MN Management | Task | New | Normal | Technical Requirements | | 2018-02-08 15:28 | |
| 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 |
| 7911 | CN REST | Task | New | Normal | Synchronization allows invalid checksums, preventing corrected sync | | 2016-10-17 15:58 | d1_synchronization |
| 8507 | Infrastructure | Task | New | Normal | Support generation of citation metadata records from dublin core | | 2018-03-19 22:37 | |
| 6876 | Infrastructure | Task | New | Normal | Support for ISO 19139 metadata standard | | 2015-03-10 17:27 | Format ID |
| 6877 | Infrastructure | Task | New | Normal | Support for ISO 19115 metadata standard | | 2015-03-10 18:08 | Format ID |
| 4671 | Java Client | Task | In Progress | Normal | suggest updating the following versions: | | 2015-02-11 20:08 | |
| 1520 | Infrastructure | Task | New | Normal | Stream Output | | 2011-05-04 14:35 | |
| 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 | |
| 7908 | DUG | Task | New | Normal | Start a lesson learned document | | 2016-10-11 20:35 | |
| 8078 | Infrastructure | Task | New | Normal | standardize task serialization for language independence | Rob Nahf | 2017-04-25 22:39 | d1_indexer |
| 4663 | Java Client | Task | New | Normal | src/main/resources appears to have config for log4j through commons-logging but neither logging library is declared as a test scope dependency. | | 2015-02-11 20:08 | |
| 4660 | Java Client | Task | New | Normal | src/main/java has XML files | Robert Waltz | 2015-02-11 20:08 | d1_common_java |
| 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 |
| 3905 | Infrastructure | Task | In Progress | Normal | Sort out shell logins for splunk system | Bruce Wilson | 2013-08-23 13:27 | Support Operations |
| 7466 | Infrastructure | Task | In Progress | Normal | Some objects not accessible on the CN via REST API | Chris Jones | 2015-11-05 16:11 | Metacat |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 7682 | Log Reporting | Task | New | Normal | Sluggish Purging Read Event Cache | | 2016-03-17 15:02 | d1_log_aggregation |
| 1762 | Infrastructure | Task | New | Normal | Sketch CN components and associations | Dave Vieglais | 2014-10-02 17:40 | |
| 7822 | Infrastructure | Task | New | Normal | Should we configure clients to use Expect 100-Continue header in 1.1 requests | Rob Nahf | 2016-06-03 19:46 | d1_libclient_java |
| 8776 | CN REST | Task | New | Normal | Set valid replica status to completed | Chris Jones | 2019-03-12 15:57 | d1_replication_auditor |
| 7047 | Infrastructure | Task | New | Normal | Set user-agent in http request header for CN requests to member nodes | Robert Waltz | 2015-04-15 22:41 | d1_cn_service |
| 6399 | Infrastructure | Task | New | Normal | set up release practice for the MNWebTester .war | Rob Nahf | 2014-10-01 20:34 | MNWebChecker |
| 2810 | Infrastructure | Task | New | Normal | setReplicationStatus() example rwt state transition is incorrect | Dave Vieglais | 2014-10-02 17:21 | Documentation |
| 7123 | Python Libraries | Task | New | Normal | Send Authorization header carrying authentication token | Roger Dahl | 2016-04-21 22:37 | d1_libclient_python |
| 7498 | Search UI | Task | In Progress | Normal | Search UI deployments need to be automated | Chris Jones | 2015-11-21 00:36 | MetacatUI |
| 3260 | Member Nodes | Task | New | Normal | Scope out the implementation of a CitSci.org MN | Bruce Wilson | 2012-09-20 20:51 | |
| 7910 | Infrastructure | Task | New | Normal | schema validation behavior | Rob Nahf | 2018-01-18 02:41 | d1_common_java |
| 8498 | Member Nodes | Task | In Progress | Normal | SANParks metacat not responding to harvest requests | Matthew Jones | 2019-04-15 18:09 | |
| 3332 | Infrastructure | Task | In Progress | Normal | Revise use cases and add sample code | Dave Vieglais | 2014-09-24 18:27 | Documentation |
| 3891 | Infrastructure | Task | New | Normal | review vulnerability to BREACH attacks | Dave Vieglais | 2013-08-07 15:01 | Authentication, Authorization |
| 8308 | Infrastructure | Task | New | Normal | Review use of /node/subject in the node documents | | 2018-02-06 20:05 | |
| 8505 | Infrastructure | Task | New | Normal | Review solr terms for coverage of data citation elements | Monica Ihli | 2018-03-19 21:57 | |
| 3901 | Infrastructure | Task | New | Normal | Review Mozilla Persona as an alternative for identity management | Dave Vieglais | 2013-08-09 11:57 | Documentation |
| 8230 | Infrastructure | Task | New | Normal | review bouncy castle version | Rob Nahf | 2018-03-02 21:48 | d1_libclient_java |
| 8206 | Infrastructure | Task | New | Normal | Review and adjust memory allocation to Solr and zookeeper | | 2017-10-24 16:03 | |
| 3774 | Member Nodes | Task | New | Normal | return NotFound exceptions for /meta and /object calls using "near miss" identifiers | Ryan Scherle | 2014-03-14 18:22 | |
| 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 |
| 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 |
| 7140 | Python GMN | Task | In Review | Normal | Resolve sids to pids | Dave Vieglais | 2016-03-25 01:27 | |
| 5449 | Member Nodes | Task | In Progress | Normal | Resolve resource map issues for LTER-Europe | Chris Jones | 2014-06-20 17:59 | |
| 8729 | Member Nodes | Task | New | Normal | Requirements Analysis | | 2018-10-11 17:24 | |
| 8830 | Member Nodes | Task | New | Normal | Requirements Analysis | John Evans | 2019-08-06 14:44 | |
| 8746 | Infrastructure | Task | New | Normal | Require email address from user when logging in via ORCID | | 2018-11-16 05:57 | |
| 4711 | Infrastructure | Task | New | Normal | replace SSL Certs for cn-unm-1.dataone.org | | 2014-09-24 18:14 | |
| 4712 | Infrastructure | Task | New | Normal | replace SSL cert for cn-ucsb-1.dataone.org | | 2014-09-24 18:14 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 4713 | Infrastructure | Task | New | Normal | replace SSL cert fo cn-orc-1.dataone.org | | 2014-09-24 18:14 | |
| 8793 | Infrastructure | Task | New | Normal | Replace ONEMercury installation | | 2019-05-01 14:04 | |
| 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 |
| 4719 | Infrastructure | Task | In Progress | Normal | Replace CN client certificate | Chris Jones | 2014-09-24 18:14 | Environment.Production |
| 6760 | Infrastructure | Task | New | Normal | rename mnDemo9 node | | 2015-01-14 00:44 | |
| 6511 | Java Client | Task | New | Normal | remove the deprecated MultipartRequestHandler class from d1_common_java | Rob Nahf | 2015-02-11 20:04 | d1_common_java |
| 8808 | Infrastructure | Task | New | Normal | Remove old versions of Tomcat | | 2019-05-21 12:49 | |
| 8807 | Infrastructure | Task | New | Normal | remove old versions of postgres | | 2019-05-21 12:47 | |
| 8105 | Infrastructure | Task | New | Normal | Remove  dataone-mercury from production CNs | Jing Tao | 2018-03-02 22:17 | d1_mercury |
| 8576 | Search UI | Task | New | Normal | Remove Code Changes Specific to Appearance of Data Citation for PANGAEA formatID | Monica Ihli | 2018-04-30 13:29 | |
| 3114 | Infrastructure | Task | In Progress | Normal | Release D1_CLIENT_CLI and prepare for version 2 | Andrew Pippin | 2012-08-02 17:27 | |
| 3864 | Infrastructure | Task | In Progress | Normal | Release CCI 1.2.1 Features | Chris Jones | 2013-09-12 20:04 | Environment.Production |
| 4664 | Java Client | Task | New | Normal | Related to above: Test classes bring in org.apache.log4j.Logger but it is not declared as a test dependency | | 2015-02-11 20:08 | |
| 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 |
| 6514 | Infrastructure | Task | New | Normal | Reharvest all Records to build initial cache | Robert Waltz | 2015-01-13 15:56 | d1_log_aggregation |
| 6372 | Infrastructure | Task | In Progress | Normal | rehabilitate ReplicationManager "unit" tests | Rob Nahf | 2016-06-22 16:53 | d1_replication |
| 7532 | DUG | Task | New | Normal | Registration Form for 2016. | | 2015-12-08 21:30 | |
| 8354 | Testing MN Management | Task | New | Normal | Register in Production | | 2018-02-08 15:28 | |
| 4670 | Java Client | Task | New | Normal | - Regarding the style: The types are fully mutable with no field validations or constraints. | | 2015-02-11 20:08 | |
| 4669 | Java Client | Task | New | Normal | - Regarding the style: A good addition to the types would be some builders, static factories and constructors as applicable | | 2015-02-11 20:08 | |
| 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 |
| 4717 | Infrastructure | Task | New | Normal | refresh client certificate for mn-unm-2.dataone.org | | 2014-09-24 18:14 | |
| 1660 | Infrastructure | Task | New | Normal | Refactor REST calls so that mandatory args are part of the URL and optional args are key/value pairs | | 2011-06-28 21:35 | |
| 6375 | Infrastructure | Task | In Progress | Normal | Refactor out dependency on a working CN | Rob Nahf | 2016-06-22 16:53 | d1_replication |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 1234 | Infrastructure | Task | New | Normal | Record performance metrics for member nodes | | 2011-01-15 02:52 | |
| 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 | |
| 7900 | Member Nodes | Task | New | Normal | R2R: modify searchUI to accommodate cruise path display for single data package | Lauren Walker | 2016-10-04 23:43 | |
| 7899 | Member Nodes | Task | New | Normal | R2R: modify searchUI to accommodate composite data density with cruise paths | Lauren Walker | 2016-10-05 03:51 | |
| 7531 | DUG | Task | New | Normal | Quote request for EAB meeting | | 2015-12-08 20:13 | |
| 7744 | Infrastructure | Task | New | Normal | put together initial design | | 2016-06-22 17:19 | |
| 5531 | Infrastructure | Task | Testing | Normal | Provide overview of replication process for MN implementors | Matthew Jones | 2014-10-02 17:21 | Documentation |
| 8079 | Infrastructure | Task | In Progress | Normal | prototype durable task processing for d1_index_processor | Rob Nahf | 2017-04-26 05:45 | d1_indexer |
| 2593 | Infrastructure | Task | New | Normal | Prepare science data and metadata content for the workshop | Dave Vieglais | 2012-04-09 22:52 | |
| 2594 | Infrastructure | Task | New | Normal | Prepare a Mercury MN overview for the workshop | Giri Palanisamy | 2012-04-09 22:59 | mn.Mercury |
| 1332 | Infrastructure | Task | New | Normal | Possibly remove MN_crud.update() | | 2011-02-09 22:50 | |
| 1331 | Infrastructure | Task | New | Normal | Possibly combine MN_crud.create() and MN_crud.update() | | 2011-02-09 22:44 | |
| 4657 | Java Client | Task | New | Normal | Pom versions are mixed between properties and inline (e.g. <version>1.8.4</version>) | Rob Nahf | 2015-02-11 20:08 | |
| 4673 | Java Client | Task | New | Normal | Pom has warnings: | | 2015-02-11 20:08 | |
| 4655 | Java Client | Task | New | Normal | Pom appears to bring in plugins as project dependencies (maven-jar-plugin, maven-clean-plugin) | | 2015-02-11 20:08 | |
| 8730 | Member Nodes | Task | New | Normal | Plan the Implementation (NCAR) | | 2018-10-11 17:21 | |
| 3109 | Infrastructure | Task | In Progress | Normal | PISCO/LTER revision history with SBC documents | Ben Leinfelder | 2012-07-31 01:34 | |
| 3924 | Infrastructure | Task | New | Normal | Pids in ObjectList should be the same as pids in the systemMetadata Map | Rob Nahf | 2014-10-01 22:04 | MNWebChecker |
| 3635 | Infrastructure | Task | New | Normal | Phase two Morpho implementation | Ben Leinfelder | 2013-03-25 22:49 | |
| 7850 | Infrastructure | Task | New | Normal | Passing SID to MNRead.systemMetadataChanged() | Dave Vieglais | 2016-07-20 20:00 | |
| 8673 | Member Nodes | Task | New | Normal | Pangaea- GMN upgrade from 2.4.0 to 3.0.4 | Roger Dahl | 2018-09-04 18:48 | |
| 8378 | Member Nodes | Task | In Progress | Normal | (OTS) replicate data | Amy Forrester | 2018-07-31 18:49 | |
| 7839 | DataONE API | Task | New | Normal | Online documentation places synchronize in CNRead api | Dave Vieglais | 2016-12-21 09:04 | api_documentation |
| 8685 | Member Nodes | Task | New | Normal | ONEShare - GMN upgrade 2.4.2 to 3.0.4 | Roger Dahl | 2018-08-23 17:18 | |
| 3067 | Infrastructure | Task | New | Normal | Old DAAC PIDs to archive | Dave Vieglais | 2013-01-02 14:14 | mn.Mercury |
| 8676 | Member Nodes | Task | New | Normal | NRDC -GMN upgrade 2.4.2 to 3.0.4 | Roger Dahl | 2019-03-05 20:43 | |
| 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 |
| 4668 | Java Client | Task | New | Normal | - No types implement toString | | 2015-02-11 20:08 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|---|---|---|---|---|---|---|---|---|
| 4192 | Infrastructure | Task | In Progress | Normal | Notify MN implementations of the discrepancy in exception definition | Dave Vieglais | 2014-09-24 18:28 | Management |

**...**