Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|------------------|-------------|-----------|-------------------------------------------------------------------------------------------------------------|-----------------|------------------|--------------------|
| 3521 | Member Nodes | MNDeploymen t | 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 |
| 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 |
| 3118 | Member Nodes | MNDeploymen t | Operational | Urgent | Dryad Member Node | Laura Moyers | 2019-03-05 18:37 | |
| 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 |
| 3492 | Infrastructure | Bug | In Progress | Urgent | Invalid PIDs in production (whitespace) | Jing Tao | 2017-04-27 15:31 | Support Operations |
| 3906 | Member Nodes | Task | New | High | Update malformed Resource Maps | | 2013-08-09 17:50 | |
| 1556 | Infrastructure | Task | In Progress | High | Interns mailing list | | 2011-05-12 23:02 | |
| 7919 | Infrastructure | Bug | New | High | unloadable system metadata in CNs by Hazelcast | | 2016-11-01 19:30 | Metacat |
| 8655 | Infrastructure | Bug | New | High | Synchronization died with OOM | | 2018-07-13 11:24 | |
| 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 | |
| 592 | Requirements | Requirement | New | High | DataONE needs to synchronize metadata between MNs and CNs | Robert Waltz | 2010-09-06 02:28 | d1_cn_service |
| 8525 | Infrastructure | Story | In Progress | High | timeout exceptions thrown from Hazelcast disable synchronization | Rob Nahf | 2018-11-16 17:32 | d1_synchronization |
| 3675 | Infrastructure | Bug | New | High | package relationships not available for archived objects | Rob Nahf | 2018-09-21 21:01 | d1_indexer |
| 6548 | Member Nodes | MNDeploymen t | Operational | High | R2R Repository | Monica Ihli | 2018-07-26 13:49 | |
| 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 | |
| 3664 | Member Nodes | MNDeploymen t | New | High | Landcare Research New Zealand | Laura Moyers | 2015-11-19 19:39 | |
| 6485 | Member Nodes | MNDeploymen t | Operational | High | The Digital Archaeology Record (tDAR) | Laura Moyers | 2019-10-09 02:24 | |
| 3232 | Member Nodes | MNDeploymen t | Operational | High | LTER-EUROPE | Laura Moyers | 2018-11-21 16:58 | |
| 3553 | Member Nodes | MNDeploymen t | Operational | High | PISCO | Laura Moyers | 2018-01-10 01:13 | |

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|------|----------------|------------------|-------------|----------|----------------------------------------------------------------------------------------------------------|------------------|------------------|-----------------------------|
| 6853 | Member Nodes | MNDeploymen t | New | High | OBIS (Ocean Biogeographic Information System) | Laura Moyers | 2015-11-19 17:46 | |
| 3555 | Member Nodes | MNDeploymen t | Operational | High | SANParks | Laura Moyers | 2018-05-09 21:19 | |
| 3558 | Member Nodes | MNDeploymen t | Operational | High | CDL Merritt | Laura Moyers | 2018-08-23 17:05 | |
| 8829 | Member Nodes | Task | New | High | get DKAN connected to GMN | John Evans | 2019-09-03 13:24 | |
| 8173 | Infrastructure | Story | New | High | add checks for retrograde systemMetadata changes | Jing Tao | 2018-01-17 18:38 | d1_indexer |
| 8026 | Infrastructure | Task | Testing | High | Portal reaches the maximum capacity in a pool | Jing Tao | 2017-03-14 00:36 | d1_portal_servlet |
| 8867 | CN REST | Bug | New | High | CNCore.listChecksumAlgorithms() returns incorrect list | Jing Tao | 2020-08-06 00:06 | d1_cn_rest |
| 8722 | Infrastructure | Bug | New | High | Object in search index but systemmetadata is not available. | Jing Tao | 2018-10-03 17:48 | |
| 8500 | Infrastructure | Bug | New | High | Geohash not calculated properly | Jing Tao | 2018-03-14 17:06 | d1_indexer |
| 3554 | Member Nodes | MNDeploymen t | Operational | High | KNB | Jing Tao | 2018-08-31 15:16 | |
| 8823 | Infrastructure | Story | New | High | Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04 | Dave Vieglais | 2019-06-19 02:43 | |
| 8824 | Infrastructure | Task | In Progress | High | Install Apache 2.4.39 and disable TLSv1.3 on CNs | Dave Vieglais | 2019-06-19 12:11 | |
| 8076 | Infrastructure | Bug | New | High | sysmeta can not be retrieved for some objects | Dave Vieglais | 2017-04-22 01:54 | dataone-cn-rest-servic e |
| 7601 | Infrastructure | Bug | New | High | CN checksum inconsistencies | Dave Vieglais | 2016-01-26 19:29 | |
| 8195 | Infrastructure | Bug | In Progress | High | Tomcat out of memory error | Dave Vieglais | 2017-12-26 20:01 | |
| 393 | Requirements | Requirement | New | High | (Requirement) Access control rule evaluation must be highly scalable and responsive. | Dave Vieglais | 2010-09-06 20:27 | 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 |
| 772 | Requirements | Requirement | New | High | (Requirement) Authentication services should be compatible with existing infrastructure and applications | Dave Vieglais | 2010-08-11 07:54 | Requirement |
| 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 |
| 820 | Requirements | Requirement | New | High | (Requirement) Common API for authentication and authorization operations | Dave Vieglais | 2010-09-06 21:23 | Requirement |
| 765 | Requirements | Requirement | New | High | (Requirement) Tools can access an API for authn and authz | Dave Vieglais | 2010-09-06 20:30 | Requirement |
| 318 | Requirements | Requirement | New | High | (Requirement) Sponsor required Y1 functionality | Dave Vieglais | 2010-09-06 03:24 | d1_common_java |

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| 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 |
| 391 | Requirements | Requirement | New | High | (Requirement) Enable different classes of users commensurate with their roles. | Dave Vieglais | 2010-09-06 20:51 | Requirement |
| 777 | Requirements | Requirement | New | High | (Requirement) Authorization rules should support common permission levels | Dave Vieglais | 2010-09-06 20:49 | Requirement |
| 821 | Requirements | Requirement | New | High | (Requirement) Sponsor required functionality | Dave Vieglais | 2010-09-06 03:28 | d1_common_java |
| 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 |
| 795 | Requirements | Requirement | New | High | (Requirement) System must support revocation of user permissions | Dave Vieglais | 2010-08-29 20:45 | Requirement |
| 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 |
| 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 |
| 762 | Requirements | Requirement | New | High | (Requirement) User identities can be derived from existing institutional directory services | Dave Vieglais | 2010-09-06 03:01 | Requirement |
| 822 | Requirements | Requirement | New | High | (Requirement) Object access and manipulation should be responsive | Dave Vieglais | 2010-09-06 20:27 | d1_common_java |
| 392 | Requirements | Requirement | New | High | (Requirement) Identity and access control should be interoperable across datanets | Dave Vieglais | 2010-09-06 20:31 | Requirement |
| 390 | Requirements | Requirement | New | High | (Requirement) Consistent mechanism for identifying users | Dave Vieglais | 2010-09-06 20:50 | Requirement |
| 764 | Requirements | Requirement | New | High | (Requirement) Authentication and access control should be consistently available | Dave Vieglais | 2010-09-06 20:32 | 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 |
| 763 | Requirements | Requirement | New | High | (Requirement) Authentication and authorization services are geographically replicated | Dave Vieglais | 2010-09-06 20:52 | 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 |
| 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 |
| 6544 | Member Nodes | MNDeploymen t | Operational | High | TERN Australia (powered by AEKOS) | Bruce Wilson | 2019-05-22 14:21 | |
| 7686 | Member Nodes | Task | Testing | High | tDAR - Enable URL links out to data from search results | Ben Leinfelder | 2016-09-27 15:56 | |
| 8622 | Member Nodes | Bug | New | High | IOE repository is not responding | Amy Forrester | 2019-03-05 20:54 | |

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| 3238 | Member Nodes | MNDeploymen t | Operational | High | Idaho Northwest Knowledge Network member node | Amy Forrester | 2019-10-08 15:14 | |
| 3556 | Member Nodes | MNDeploymen t | Operational | High | ESA Data Registry | Amy Forrester | 2019-10-08 15:28 | |
| 3221 | Member Nodes | MNDeploymen t | Operational | High | EDAC member node | Amy Forrester | 2018-08-31 15:15 | |
| 8762 | Infrastructure | Story | New | Normal | Add new formats to CN | | 2019-02-07 20:03 | |
| 8521 | Member Nodes | Story | New | Normal | CAFF: Testing & Development | | 2018-04-06 15:17 | |
| 5833 | Member Nodes | Story | In Progress | Normal | GBIF: Developing | | 2019-02-19 18:24 | |
| 8842 | Infrastructure | Story | New | Normal | Some exceptions in Metacat | | 2019-09-19 17:53 | |
| 8381 | Testing MN Management | Story | New | Normal | Discovery | | 2018-02-27 17:32 | |
| 7224 | Infrastructure | Story | New | Normal | push synchronization request status indicator: synchronizeStatus method option | | 2018-01-17 19:38 | Architecture Design |
| 2548 | Infrastructure | Story | New | Normal | recasting untrusted certs to public poses accessibility inconsistency to users | | 2018-01-17 20:36 | Authentication, Authorization |
| 8208 | Infrastructure | Story | New | Normal | Review and adjust memory allocated to d1-index-task-generator and d1-index-task-processor | | 2018-01-09 19:10 | |
| 8364 | CN REST | Story | In Progress | Normal | Ensure portal uses correct X509 certificates | | 2019-05-21 12:57 | d1_portal_servlet |
| 4052 | Infrastructure | Story | In Progress | Normal | OPeNDAP MN Story | | 2013-10-06 20:07 | mn.OPeNDAP |
| 5838 | Member Nodes | Story | New | Normal | GBIF: Testing | | 2019-01-28 14:39 | |
| 1644 | DataONE API | Story | New | Normal | Develop an object format creation policy | | 2018-01-17 20:46 | |
| 8819 | Member Nodes | Story | New | Normal | IEDA documents not in DataONE | | 2019-06-13 19:20 | |
| 8727 | Member Nodes | Story | In Progress | Normal | NCAR Discovery & Assessment | | 2019-01-22 18:34 | |
| 4091 | Infrastructure | Story | New | Normal | ESRI GeoPortal MN stack | | 2013-10-15 13:36 | |
| 8204 | Infrastructure | Story | New | Normal | Adjust memory allocation for services running under JVM on CNs | | 2018-01-09 19:10 | |
| 8589 | Member Nodes | Story | New | Normal | ARM: Re-Discovery & Planning | | 2018-05-10 21:44 | |
| 5867 | Member Nodes | Story | New | Normal | GBIF: Registration in Production environment | | 2019-01-24 17:08 | |
| 8856 | Infrastructure | Story | New | Normal | Put the system metadata part ahead of the object part when d1_client_python constructs the multipart | | 2019-11-22 18:31 | d1_python |
| 8340 | Testing MN Management | Story | New | Normal | Discovery | | 2018-02-08 15:28 | |
| 8347 | Testing MN Management | Story | New | Normal | Testing & Development | | 2018-02-08 15:28 | |
| 8853 | Infrastructure | Story | New | Normal | Make cn.resolve smarter | | 2019-11-15 16:50 | |
| 8806 | Infrastructure | Story | New | Normal | Cleanup from OS upgrades | | 2019-05-21 12:45 | |

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|------|--------------------------|---------|-------------|----------|-----------------------------------------------------------------------------------------------------------|----------|------------------|---------------------|
| 6883 | Infrastructure | Story | New | Normal | support for ESRI Shapefile object format | | 2018-01-17 19:40 | Format ID |
| 8568 | Member Nodes | Story | New | Normal | (CyVerse) Move to production | | 2018-04-23 21:18 | |
| 8352 | Testing MN Management | Story | New | Normal | Move to Production | | 2018-02-08 15:28 | |
| 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 |
| 8515 | Testing MN Management | Story | New | Normal | meow: Move to Production | | 2018-03-22 20:45 | |
| 8207 | Infrastructure | Story | New | Normal | review and adjust memory allocated to d1-processing | | 2018-01-09 19:10 | |
| 5895 | Member Nodes | Story | New | Normal | GBIF: Transition to production | | 2018-01-22 18:41 | |
| 8736 | Infrastructure | Story | New | Normal | Decouple the index generator to the hazelcast system metadata map | | 2019-01-22 19:27 | d1_indexer |
| 8343 | Testing MN Management | Story | New | Normal | Planning | | 2018-02-08 15:28 | |
| 8848 | Infrastructure | Story | New | Normal | A minor difference of annotation index between CN and MN | | 2019-11-01 21:37 | |
| 8463 | Testing MN Management | Story | New | Normal | test: Testing & Development | | 2018-03-01 21:04 | |
| 7104 | Infrastructure | Task | New | Normal | Event index reindexing shouldn't require re-harvest from MNs | | 2015-07-09 15:34 | d1_log_aggregation |
| 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 | |
| 5888 | Member Nodes | Task | New | Normal | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type | | 2016-07-02 12:45 | |
| 3171 | Infrastructure | Task | New | Normal | Add d1_common_java d1_libclient_java and their dependency jar files to the morpho lib | | 2012-08-31 17:27 | |
| 7571 | CN REST | Task | New | Normal | Description for error code 401, detail code 4957 is misleading in some cases | | 2016-01-05 16:25 | |
| 5884 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type | | 2016-07-02 12:45 | |
| 3895 | Infrastructure | Task | New | Normal | Can we add bugs to a task in a story? | | 2014-09-24 18:27 | |
| 4672 | Java Client | Task | In Progress | Normal | mvn dependencies:analyse shows transitive dependencies: | | 2015-02-11 20:08 | |
| 7929 | Member Nodes | Task | In Progress | Normal | Archive content for SEAD | | 2016-11-09 17:11 | |
| 7883 | Infrastructure | Task | New | Normal | Document the log files of relevance on Coordinating Nodes | | 2016-09-09 20:20 | |
| 995 | Infrastructure | Task | New | Normal | implement JSON formatted OLLs | | 2010-10-25 16:45 | |
| 925 | Infrastructure | Task | New | Normal | Test for correct response to invalid input: CCI.ITK.FUSE-client | | 2011-10-31 20:32 | d1_client_ONEDrive |
| 7532 | DUG | Task | New | Normal | Registration Form for 2016. | | 2015-12-08 21:30 | |
| 5897 | Member Nodes | Task | New | Normal | GBIF: Verify content available for Current MNs web page | | 2016-07-02 12:45 | |
| 4713 | Infrastructure | Task | New | Normal | replace SSL cert fo cn-orc-1.dataone.org | | 2014-09-24 18:14 | |
| 7484 | DUG | Task | New | Normal | DUG Agenda | | 2015-11-10 21:39 | |
| 8506 | Infrastructure | Task | New | Normal | Identify ISO metadata terms appropriate for population of data citation elements of the solr search index | | 2018-10-04 18:17 | |

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|------|--------------------------|---------|-------------|----------|------------------------------------------------------------------------------------------------------|----------|------------------|--------------------|
| 8206 | Infrastructure | Task | New | Normal | Review and adjust memory allocation to Solr and zookeeper | | 2017-10-24 16:03 | |
| 3371 | Infrastructure | Task | New | Normal | unmarshalTypeFromFile method is using FileReader | | 2012-10-29 19:15 | |
| 5879 | Member Nodes | Task | New | Normal | GBIF: Verify Science Data | | 2016-07-02 12:45 | |
| 6761 | Infrastructure | Task | New | Normal | unregister extraneous nodes in STAGE-2 | | 2015-01-14 00:49 | Environment.Stage2 |
| 5869 | Member Nodes | Task | New | Normal | GBIF: SSL Certificates | | 2016-07-02 12:45 | |
| 3438 | Infrastructure | Task | New | Normal | Evaluate utility of schema.org | | 2012-12-21 16:15 | Documentation |
| 8534 | Member Nodes | Task | New | Normal | GCOOS: Technical Requirements & Design Planning | | 2018-04-09 20:18 | |
| 6380 | Member Nodes | Task | New | Normal | ICMBIO: Initial Preparation | | 2015-11-19 17:21 | |
| 8362 | Infrastructure | Task | New | Normal | Add the indication that the cn account list is sliced | | 2018-02-12 17:48 | |
| 5880 | Member Nodes | Task | New | Normal | GBIF: Verify Science Data content | | 2016-07-02 12:45 | |
| 5887 | Member Nodes | Task | New | Normal | GBIF: Verify Resource Map content | | 2016-07-02 12:45 | |
| 3894 | Infrastructure | Task | New | Normal | This task contains all the bugs related to the story | | 2014-09-24 18:27 | |
| 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 | |
| 8519 | Testing MN Management | Task | New | Normal | meow: Formal Announcement | | 2018-03-22 20:45 | |
| 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 | |
| 1646 | Infrastructure | Task | New | Normal | Add addFormat() to the CNCore API | | 2016-06-22 16:51 | |
| 1649 | Infrastructure | Task | New | Normal | Update Metacat's CNCoreImpl to include addFormat() | | 2016-06-22 16:51 | |
| 5872 | Member Nodes | Task | New | Normal | GBIF: Verify successful installation of server side certificate | | 2016-07-02 12:45 | |
| 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 | |
| 8807 | Infrastructure | Task | New | Normal | remove old versions of postgres | | 2019-05-21 12:47 | |
| 8518 | Testing MN Management | Task | New | Normal | meow: Mutual Acceptance | | 2018-03-22 20:45 | |
| 8205 | Infrastructure | Task | New | Normal | Adjust memory allocation to Tomcat7 on CNs | | 2017-10-24 15:33 | |
| 6877 | Infrastructure | Task | New | Normal | Support for ISO 19115 metadata standard | | 2015-03-10 18:08 | Format ID |
| 6691 | Member Nodes | Task | New | Normal | FTGEN: Check Authentication and Authorization in Testing Environment | | 2014-12-04 20:07 | |
| 8464 | Testing MN Management | Task | New | Normal | test: Metadata Validation | | 2018-03-01 21:04 | |
| 5861 | Member Nodes | Task | New | Normal | GBIF: Verify that Resource Maps are correctly processed by CNs. | | 2016-07-02 12:45 | |
| 4671 | Java Client | Task | In Progress | Normal | suggest updating the following versions: | | 2015-02-11 20:08 | |
| 8646 | Member Nodes | Task | New | Normal | (cyverse) Formal Announcement | | 2018-07-19 18:31 | |
| 7476 | DUG | Task | New | Normal | Do we need an event management system to better organize the DUG? | | 2015-11-09 22:43 | |

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|------|--------------------------|---------|--------|----------|-------------------------------------------------------------------------------------------|----------|------------------|--------------------|
| 6688 | Member Nodes | Task | New | Normal | FTGEN: Verify MN Content and Services in Testing Environment | | 2014-12-04 20:07 | |
| 5841 | Member Nodes | Task | New | Normal | GBIF: SSL Certificates | | 2019-01-28 14:40 | |
| 5857 | Member Nodes | Task | New | Normal | GBIF: Verify that the Science Metadata is correctly processed by CNs | | 2016-07-02 12:45 | |
| 8809 | CN REST | Task | New | Normal | Adjust portal.properties for certificate configuration | | 2019-05-21 12:57 | |
| 7907 | DUG | Task | New | Normal | Doodle poll on the time/date for monthly meeting | | 2016-10-11 20:35 | |
| 4673 | Java Client | Task | New | Normal | Pom has warnings: | | 2015-02-11 20:08 | |
| 5871 | Member Nodes | Task | New | Normal | GBIF: Verify successful installation of client side certificate | | 2016-07-02 12:45 | |
| 4675 | Infrastructure | Task | New | Normal | Administratively delete those pids with the white spaces | | 2014-09-24 18:09 | |
| 8467 | Testing MN Management | Task | New | Normal | test: Display as Upcoming | | 2018-03-01 21:04 | |
| 7531 | DUG | Task | New | Normal | Quote request for EAB meeting | | 2015-12-08 20:13 | |
| 4661 | Java Client | Task | New | Normal | Deprecated methods give no indication of the (Java) version in which they will be removed | | 2015-02-11 20:08 | |
| 5853 | Member Nodes | Task | New | Normal | GBIF: Verify that the Science Data is returned with the correct HTTP Content-Type | | 2016-07-02 12:45 | |
| 6697 | Member Nodes | Task | New | Normal | FTGEN: Verify CN Content and Services in Production | | 2014-12-04 20:07 | |
| 7864 | DUG | Task | New | Normal | DOI Services for Members | | 2016-08-09 20:40 | |
| 8590 | Member Nodes | Task | New | Normal | ARM: Requirements Analysis | | 2018-05-10 20:50 | |
| 1519 | Infrastructure | Task | New | Normal | HTTP Byte Range Requests | | 2011-05-04 14:34 | |
| 8528 | DataONE API | Task | New | Normal | Add MNRead.getVersions, CNRead.getVersions | | 2018-04-03 19:26 | |
| 8499 | Infrastructure | Task | New | Normal | Improve rendering of http://www.isotc211.org/2005/gmd-pangaea in search UI | | 2018-05-01 01:07 | |
| 7525 | DUG | Task | New | Normal | assessment effort update | | 2015-12-07 22:25 | |
| 5881 | Member Nodes | Task | New | Normal | GBIF: Verify that the Science Data is returned with the correct HTTP Content-Type | | 2016-07-02 12:45 | |
| 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 |
| 8516 | Testing MN Management | Task | New | Normal | meow: Implement in Production | | 2018-03-22 20:45 | |
| 5878 | Member Nodes | Task | New | Normal | GBIF: Content Review | | 2016-07-02 12:45 | |
| 4668 | Java Client | Task | New | Normal | - No types implement toString | | 2015-02-11 20:08 | |
| 4118 | Member Nodes | Task | New | Normal | Validate FRIM sync against stage environment | | 2015-01-23 19:02 | |
| 7925 | DUG | Task | New | Normal | Data Center certification | | 2016-11-08 21:33 | |
| 7524 | DUG | Task | New | Normal | Explore crowd sourcing for future DUG marketing effort | | 2015-12-07 22:25 | |
| 5874 | Member Nodes | Task | New | Normal | GBIF: Set up Node document | | 2016-07-02 12:45 | |
| 7908 | DUG | Task | New | Normal | Start a lesson learned document | | 2016-10-11 20:35 | |
| 7909 | DUG | Task | New | Normal | DataONE update audio/visual equipment for remote link | | 2016-10-11 20:49 | |

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|------|--------------------------|---------|--------|----------|-----------------------------------------------------------------------------------------------------------------------------|----------|------------------|-----------|
| 6696 | Member Nodes | Task | New | Normal | FTGEN: Register MN in Production | | 2014-12-04 20:07 | |
| 5875 | Member Nodes | Task | New | Normal | GBIF: Set the node status to approved (start synchronization) | | 2016-07-02 12:45 | |
| 6689 | Member Nodes | Task | New | Normal | FTGEN: Register MN in Testing Environment | | 2014-12-04 20:07 | |
| 8346 | Testing MN Management | Task | New | Normal | Training & Education | | 2018-02-08 15:28 | |
| 8635 | Member Nodes | Task | New | Normal | DAAC: Develop or Implement MN Software | | 2018-07-02 15:00 | |
| 8348 | Testing MN Management | Task | New | Normal | Metadata Validation | | 2018-02-08 15:28 | |
| 8529 | DataONE API | Task | New | Normal | Add field to Solr index that includes the obsolescence chain | | 2018-04-10 05:21 | |
| 1518 | Infrastructure | Task | New | Normal | How to support caching | | 2011-05-04 14:33 | |
| 8531 | Member Nodes | Task | New | Normal | Training & education | | 2018-04-06 15:11 | |
| 8730 | Member Nodes | Task | New | Normal | Plan the Implementation (NCAR) | | 2018-10-11 17:21 | |
| 3076 | Infrastructure | Task | New | Normal | Allow user to specify Morpho storage directory | | 2013-03-02 05:29 | Morpho |
| 6685 | Member Nodes | Task | New | Normal | FTGEN: Local Testing | | 2014-12-04 20:07 | |
| 8308 | Infrastructure | Task | New | Normal | Review use of /node/subject in the node documents | | 2018-02-06 20:05 | |
| 8344 | Testing MN Management | Task | New | Normal | MN Communications | | 2018-02-22 19:47 | |
| 6695 | Member Nodes | Task | New | Normal | FTGEN: Verify MN Content and Services in Production | | 2014-12-04 20:07 | |
| 1521 | Infrastructure | Task | New | Normal | Compressed Response | | 2011-05-04 14:35 | |
| 4667 | Java Client | Task | New | Normal | - (Important!) No types implement equals or hashcode | | 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 | |
| 6692 | Member Nodes | Task | New | Normal | FTGEN: Show MN as "upcoming" on the dashboard | | 2014-12-04 20:07 | |
| 5892 | Member Nodes | Task | New | Normal | GBIF: Science Metadata access | | 2016-07-02 12:45 | |
| 8810 | CN REST | Task | New | Normal | Verify configuration of portal certificates | | 2019-05-21 13:00 | |
| 8808 | Infrastructure | Task | New | Normal | Remove old versions of Tomcat | | 2019-05-21 12:49 | |
| 4712 | Infrastructure | Task | New | Normal | replace SSL cert for cn-ucsb-1.dataone.org | | 2014-09-24 18:14 | |
| 5858 | Member Nodes | Task | New | Normal | GBIF: Verify Resource Maps | | 2016-07-02 12:45 | |
| 3166 | Infrastructure | Task | New | Normal | Add d1_ common_java and d1_libclient_java and their depency jar | | 2012-08-31 17:15 | |
| 6876 | Infrastructure | Task | New | Normal | Support for ISO 19139 metadata standard | | 2015-03-10 17:27 | Format ID |
| 8644 | Member Nodes | Task | New | Normal | (Cyverse) Register in Production | | 2018-07-05 14:25 | |
| 8746 | Infrastructure | Task | New | Normal | Require email address from user when logging in via ORCID | | 2018-11-16 05:57 | |
| 5849 | Member Nodes | Task | New | Normal | GBIF: Set up synchronization of the MN | | 2016-07-02 12:45 | |
| 5893 | Member Nodes | Task | New | Normal | GBIF: Log record access | | 2016-07-02 12:45 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|--------------------------|---------|--------|----------|-------------------------------------------------------------------------------------|----------|------------------|--------------------|
| 5854 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata | | 2016-07-02 12:45 | |
| 7533 | DUG | Task | New | Normal | Create DUG 2016 Meeting page | | 2015-12-08 21:44 | |
| 1001 | Infrastructure | Task | New | Normal | Link documentation living with projects into ArchitectureDocs | | 2010-10-21 14:55 | |
| 8349 | Testing MN Management | Task | New | Normal | Develop or Implement MN Software | | 2018-02-08 15:28 | |
| 1647 | Java Client | Task | New | Normal | Update d1_common_java ObjectFormatServiceImpl to include addFormat() | | 2016-06-22 16:51 | d1_common_java |
| 5855 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata content | | 2016-07-02 12:45 | |
| 5850 | Member Nodes | Task | New | Normal | GBIF: Content Review | | 2016-07-02 12:45 | |
| 4117 | Member Nodes | Task | New | Normal | Issue Test certs for FRIM | | 2015-01-23 19:02 | |
| 8350 | Testing MN Management | Task | New | Normal | Test Registration | | 2018-02-08 15:28 | |
| 1650 | Infrastructure | Task | New | Normal | Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat() | | 2016-06-22 16:51 | |
| 8353 | Testing MN Management | Task | New | Normal | Implement in Production | | 2018-02-08 15:29 | |
| 1651 | Infrastructure | Task | New | Normal | Update Metacat ResourceHandler to field the PUT call on /formats/fmtid | | 2016-06-22 16:51 | |
| 5876 | Member Nodes | Task | New | Normal | GBIF: Synchronization | | 2016-07-02 12:45 | |
| 8341 | Testing MN Management | Task | New | Normal | Initial Communications | | 2018-02-22 19:14 | |
| 8729 | Member Nodes | Task | New | Normal | Requirements Analysis | | 2018-10-11 17:24 | |
| 7473 | DUG | Task | New | Normal | Draft 2016 DUG annual meeting brochure | | 2015-11-09 22:38 | |
| 8465 | Testing MN Management | Task | New | Normal | test: Develop or Implement MN Software | | 2018-03-01 21:04 | |
| 5865 | Member Nodes | Task | New | Normal | GBIF: Log record access | | 2016-07-02 12:45 | |
| 7911 | CN REST | Task | New | Normal | Synchronization allows invalid checksums, preventing corrected sync | | 2016-10-17 15:58 | d1_synchronization |
| 5900 | Member Nodes | Task | New | Normal | GBIF: Formal announcement | | 2016-07-02 12:45 | |
| 5873 | Member Nodes | Task | New | Normal | GBIF: Register MN | | 2016-07-02 12:45 | |
| 8342 | Testing MN Management | Task | New | Normal | Feasibility Assessment | | 2018-02-22 19:19 | |
| 5870 | Member Nodes | Task | New | Normal | GBIF: Generate client certificate. | | 2016-07-02 12:45 | |
| 5848 | Member Nodes | Task | New | Normal | GBIF: Synchronization | | 2016-07-02 12:45 | |
| 3373 | Infrastructure | Task | New | Normal | If id contains "/", the MNode.getSysteMetadata method fails. | | 2012-11-06 02:05 | |
| 4666 | Java Client | Task | New | Normal | - All types have the same serialVersionUID (10000000) | | 2015-02-11 20:08 | |
| 5891 | Member Nodes | Task | New | Normal | GBIF: Science Data access | | 2016-07-02 12:45 | |
| 8351 | Testing MN Management | Task | New | Normal | Display as Upcoming | | 2018-02-08 15:28 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|--------------------------|---------|--------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------|-----------------------|
| 5860 | Member Nodes | Task | New | Normal | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type | | 2016-07-02 12:45 | |
| 6686 | Member Nodes | Task | New | Normal | FTGEN: Establish DataONE user identity in Testing Environment | | 2014-12-04 20:07 | |
| 7926 | DUG | Task | New | Normal | Certification and standards for data repositories (e.g. ISO 17421:2012, Data Seal of Approval) | | 2016-11-08 22:00 | |
| 5896 | Member Nodes | Task | New | Normal | GBIF: Mutual acceptance | | 2016-07-02 12:45 | |
| 7863 | DUG | Task | New | Normal | Link to the recordings | | 2016-08-09 20:40 | |
| 1648 | Java Client | Task | New | Normal | Update d1_libclient_java ObjectFormatCache to include addFormat() | | 2016-06-22 16:51 | d1_libclient_java |
| 3880 | Infrastructure | Task | New | Normal | 4.2.1.3 CILogon Extension Not Documented | | 2014-09-24 18:27 | Environment.Productio |
| 3879 | Infrastructure | Task | New | Normal | 4.2.1.2 Missing Policies and Expectations | | 2014-09-24 18:27 | Environment.Productio |
| 7474 | DUG | Task | New | Normal | Draft generic letter of invitation that DUG SC can carry and distribute widely. | | 2015-11-09 22:38 | |
| 5839 | Member Nodes | Task | New | Normal | GBIF: Registration in environment | | 2016-07-02 12:45 | |
| 8636 | Member Nodes | Task | New | Normal | DAAC: Test Registration | | 2018-07-02 14:58 | |
| 4711 | Infrastructure | Task | New | Normal | replace SSL Certs for cn-unm-1.dataone.org | | 2014-09-24 18:14 | |
| 8345 | Testing MN Management | Task | New | Normal | Technical Requirements | | 2018-02-08 15:28 | |
| 1414 | Infrastructure | Task | New | Normal | How to represent additional Node attributes. | | 2011-03-09 06:16 | |
| 6760 | Infrastructure | Task | New | Normal | rename mnDemo9 node | | 2015-01-14 00:44 | |
| 8643 | Member Nodes | Task | New | Normal | (Cyverse) Implement in Production Environment | | 2018-07-05 14:25 | |
| 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 | |
| 3082 | Infrastructure | Task | New | Normal | Morpho should not rely on CN for any critical features | | 2013-03-02 05:26 | Morpho |
| 6624 | Infrastructure | Task | New | Normal | link Node Identity arch. spec. to OperationDocs Node Reg page | | 2014-11-21 20:29 | Documentation |
| 6680 | Member Nodes | Task | New | Normal | FTGEN: Scope the implementation | | 2014-12-04 20:07 | |
| 1411 | Infrastructure | Task | New | Normal | Vendor Specific Extensions | | 2011-03-08 16:59 | |
| 7800 | DUG | Task | New | Normal | abstract reviews (https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JA cV0KVO4TeahHVA/edit) | | 2016-05-10 15:18 | |
| 1808 | Infrastructure | Task | New | Normal | MNAuthorization.isAuthorized() -> assertAuthorized() | | 2011-10-04 16:08 | |
| 5883 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata content | | 2016-07-02 12:45 | |
| 5889 | Member Nodes | Task | New | Normal | GBIF: Verify that Resource Maps are correctly processed by CNs. | | 2016-07-02 12:45 | |
| 4717 | Infrastructure | Task | New | Normal | refresh client certificate for mn-unm-2.dataone.org | | 2014-09-24 18:14 | |
| 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 | |
| 5851 | Member Nodes | Task | New | Normal | GBIF: Verify Science Data | | 2016-07-02 12:45 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|--------------------------|---------|--------|----------|-------------------------------------------------------------------------------------------------------------|----------|------------------|----------|
| 694 | Member Nodes | Task | New | Normal | FTGEN: Configure SSL Certificates for Production | | 2014-12-04 20:07 | |
| 3355 | Testing MN Management | Task | New | Normal | Mutual Acceptance | | 2018-02-08 15:28 | |
| 1335 | Infrastructure | Task | New | Normal | Local caching of the d1 schema. | | 2011-02-09 22:56 | |
| 699 | Member Nodes | Task | New | Normal | FTGEN: Mutual acceptance | | 2014-12-04 20:07 | |
| 3142 | Infrastructure | Task | New | Normal | Need a new local search mechanism | | 2013-03-02 05:15 | |
| 6701 | Member Nodes | Task | New | Normal | FTGEN: Document and Announce | | 2014-12-04 20:07 | |
| 3793 | Infrastructure | Task | New | Normal | Replace ONEMercury installation | | 2019-05-01 14:04 | |
| 690 | Member Nodes | Task | New | Normal | FTGEN: Verify CN Content and Services in Testing Environment | | 2014-12-04 20:07 | |
| 1333 | Infrastructure | Task | New | Normal | traceInformation -> trace | | 2011-02-09 22:46 | |
| 5882 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata | | 2016-07-02 12:45 | |
| 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 | |
| 1520 | Infrastructure | Task | New | Normal | Stream Output | | 2011-05-04 14:35 | |
| 5856 | Member Nodes | Task | New | Normal | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type | | 2016-07-02 12:45 | |
| 332 | Infrastructure | Task | New | Normal | Possibly remove MN_crud.update() | | 2011-02-09 22:50 | |
| 693 | Member Nodes | Task | New | Normal | FTGEN: Establish DataONE user identity in Production | | 2014-12-04 20:07 | |
| 331 | Infrastructure | Task | New | Normal | Possibly combine MN_crud.create() and MN_crud.update() | | 2011-02-09 22:44 | |
| 5852 | Member Nodes | Task | New | Normal | GBIF: Verify Science Data content | | 2016-07-02 12:45 | |
| 5859 | Member Nodes | Task | New | Normal | GBIF: Verify Resource Map content | | 2016-07-02 12:45 | |
| 8354 | Testing MN Management | Task | New | Normal | Register in Production | | 2018-02-08 15:28 | |
| 6684 | Member Nodes | Task | New | Normal | FTGEN: Register any new object formats in all environments | | 2014-12-04 20:07 | |
| 2151 | Infrastructure | Task | New | Normal | Ensuring that cited objects are not deleted | | 2011-12-23 04:20 | |
| 6748 | Java Client | Task | New | Normal | Create a factory / builder class for converting versioned types. | | 2015-02-11 19:47 | |
| 744 | Infrastructure | Task | New | Normal | put together initial design | | 2016-06-22 17:19 | |
| 1234 | Infrastructure | Task | New | Normal | Record performance metrics for member nodes | | 2011-01-15 02:52 | |
| 3356 | Testing MN Management | Task | New | Normal | Formal Announcement | | 2018-02-23 19:06 | |
| 7862 | DUG | Task | New | Normal | DataONE DUG page may need updating (https://www.dataone.org/dataone-users-group) | | 2016-08-08 15:00 | |
| 1334 | Infrastructure | Task | New | Normal | Completely remove detailCode | | 2011-02-09 22:51 | |
| 2133 | Infrastructure | Task | New | Normal | listObjects() datetime slicing | | 2011-12-12 23:15 | |
| 8466 | Testing MN Management | Task | New | Normal | test: Test Registration | | 2018-03-01 21:04 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|--------------------------|---------|--------|----------|-----------------------------------------------------------------------------------------------------------------|----------|------------------|--------------------|
| 6683 | Member Nodes | Task | New | Normal | FTGEN: Implement search index and display (ONEMercury) support for any new metadata formats required by the MN. | | 2014-12-04 20:07 | |
| 8792 | Infrastructure | Task | New | Normal | Create landing page for redirection from ONEMercury | | 2019-05-01 14:03 | |
| 1236 | Infrastructure | Task | New | Normal | Highly variable response times from cn.dataone.org | | 2011-01-17 16:34 | d1_cn_service |
| 8517 | Testing MN Management | Task | New | Normal | meow: Register in Production | | 2018-03-22 20:45 | |
| 8382 | Testing MN Management | Task | New | Normal | Initial Communications | | 2018-02-27 17:32 | |
| 6681 | Member Nodes | Task | New | Normal | FTGEN: Plan the implementation | | 2014-12-04 20:07 | |
| 1339 | Infrastructure | Task | New | Normal | "common" -> "base" or "foundation" | | 2011-02-09 23:19 | |
| 6679 | Member Nodes | Task | New | Normal | FTGEN: Join DataONE | | 2014-12-04 20:07 | |
| 7750 | CN REST | Task | New | Normal | apply business rules on the CN that Subject strings will be stripped of leading and trailing whitespace | | 2016-04-26 17:30 | |
| 6682 | Member Nodes | Task | New | Normal | FTGEN: Design, code and component test a new MN implementation | | 2014-12-04 20:07 | |
| 3567 | Member Nodes | Task | New | Normal | Unresolvable content on CN from ONEShare | | 2016-06-03 13:43 | |
| 7682 | Log Reporting | Task | New | Normal | Sluggish Purging Read Event Cache | | 2016-03-17 15:02 | d1_log_aggregation |
| 5885 | Member Nodes | Task | New | Normal | GBIF: Verify that the Science Metadata is correctly processed by CNs | | 2016-07-02 12:45 | |
| 7774 | Infrastructure | Task | New | Normal | GMN: Move to Let's Encrypt | | 2016-05-09 22:16 | |
| 1226 | Infrastructure | Task | New | Normal | Verify that cn buildout is using the hudson generated Metacat war | | 2011-01-13 14:57 | d1_cn_buildout |
| 6698 | Member Nodes | Task | New | Normal | FTGEN: Check Authentication and Authorization in Production | | 2014-12-04 20:07 | |
| 6687 | Member Nodes | Task | New | Normal | FTGEN: Configure SSL Certificates for Testing Environment | | 2014-12-04 20:07 | |
| 8077 | Search UI | Task | New | Normal | Use ORE PID for citation if DOI | | 2017-04-24 16:32 | |
| 5877 | Member Nodes | Task | New | Normal | GBIF: Set up synchronization of the MN | | 2016-07-02 12:45 | |
| 1225 | Infrastructure | Task | New | Normal | Configure Hudson Metacat build | | 2011-01-13 14:41 | Metacat |
| 5886 | Member Nodes | Task | New | Normal | GBIF: Verify Resource Maps | | 2016-07-02 12:45 | |
| 8383 | Testing MN Management | Task | New | Normal | Feasibility Assessment | | 2018-02-27 17:32 | |
| 4665 | Java Client | Task | New | Normal | Tests contain redundant code. | | 2015-02-11 20:08 | |
| 7475 | DUG | Task | New | Normal | Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC | | 2015-11-09 22:38 | |
| 2053 | Infrastructure | Task | New | Normal | CNReplication.setReplicationStatus() - Add info about serialVersion | | 2014-10-02 17:21 | |
| 2051 | Infrastructure | Task | New | Normal | Use subject instead of NodeRef | | 2011-11-23 18:11 | Documentation |
| 6700 | Member Nodes | Task | New | Normal | FTGEN: Ensure MN appears on Current MNs webpage (dashboard) | | 2014-12-04 20:07 | |
| 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 | |
| 8507 | Infrastructure | Task | New | Normal | Support generation of citation metadata records from dublin core | | 2018-03-19 22:37 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|---------|--------|----------|-----------------------------------------------------------------------------------------------------------------|----------|------------------|--------------------------|
| 3080 | Infrastructure | Task | New | Normal | Calling Dataone client library in morpho | | 2013-03-02 05:28 | |
| 5890 | Member Nodes | Task | New | Normal | GBIF: Authentication and Authorization | | 2018-01-22 21:16 | |
| 8843 | Member Nodes | Bug | New | Normal | Server certificate is expired | | 2019-10-08 15:14 | |
| 8046 | Infrastructure | Bug | New | Normal | Mutable Member Nodes orphan unhosted objects | | 2017-03-15 17:40 | Architecture Design |
| 6542 | Infrastructure | Bug | New | Normal | Unable to add metadata document on mndemo8 | | 2014-10-30 16:30 | Environment.Develop ment |
| 8698 | CN REST | Bug | New | Normal | CN Performance degradation | | 2018-09-13 21:05 | d1_cn_rest |
| 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 |
| 6615 | Infrastructure | Bug | New | Normal | Apt-get doesn't work on mn-sandbox-unm-1 | | 2014-11-18 18:45 | |
| 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 |
| 8815 | Infrastructure | Bug | New | Normal | Investigate and fix failed sync/harvest of doi:10.18739/A2CH48 | | 2019-06-04 23:26 | |
| 8860 | CN REST | Bug | New | Normal | /token endpoint doesn't set a content-type and character encoding | | 2020-02-29 01:00 | d1_portal |
| 8845 | Member Nodes | Bug | New | Normal | Server is returning a 500 error. | | 2019-10-08 15:20 | |
| 8215 | Infrastructure | Bug | New | Normal | Consider how Subjects are compared (e.g. HTTP vs. HTTPS ORCID URIs) | | 2017-11-07 22:11 | |
| 7528 | DataONE API | Bug | New | Normal | Incorrect argument name documented for CNCore.reserveldentier | | 2015-12-08 19:51 | api_documentation |
| 7578 | DataONE API | Bug | New | Normal | Fix 404 link to d1_instance_generator folder in documentation | | 2016-01-08 22:01 | api_documentation |
| 8844 | Member Nodes | Bug | New | Normal | Server certificate is expired | | 2019-10-08 18:27 | |
| 6791 | Infrastructure | Bug | New | Normal | Building d1_log_aggregation doesn't trigger downstream builds | | 2015-01-31 00:32 | Support Operations |
| 7440 | CN REST | Bug | New | Normal | Non-discernable error during synchronization affecting (mostly) urn:node:mnTestAEKOS - "Client is shutdown." | | 2015-10-20 14:46 | |
| 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 | |
| 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 | |
| 8866 | Infrastructure | Bug | New | Normal | Java client tools should set a custom user agent string | | 2020-07-15 22:43 | |
| 7858 | Infrastructure | Bug | New | Normal | Obsoleting a resource map clears the resourceMap field for the obsoleted package | | 2017-03-28 16:20 | 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 | |
| 7161 | CN REST | Bug | New | Normal | TERN object fails to be indexed by Solr, but successfully synchronized | | 2015-06-05 18:04 | d1_synchronization |
| 8740 | CN REST | Bug | New | Normal | CN resolve service returning 404 for some pids | | 2019-01-22 18:41 | cn_metacat |
| 7699 | Infrastructure | Bug | New | Normal | alter scripts that backup postgresql db | | 2017-05-09 17:33 | dataone-cn-os-core |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|--------------------------|------------------|--------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------|---------------------|
| 8107 | Infrastructure | Feature | New | Normal | Improved Node Synchronization Feedback - Leveraging MNRead.synchronizationFailed() | | 2017-06-27 16:46 | Architecture Design |
| 1873 | Infrastructure | Feature | New | Normal | Postproccessing tool for log reporting | | 2014-10-02 17:06 | d1_log_aggregation |
| 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 | |
| 4051 | Infrastructure | Feature | New | Normal | MN Stack supporting Fedora Commons | | 2014-10-02 21:39 | mn.Fedora |
| 8065 | Infrastructure | Feature | New | Normal | Add service to re-populate Hazelcast map for node attributes | | 2018-01-09 19:10 | |
| 8210 | Infrastructure | Feature | New | Normal | Generate daily reports by member node of discrepancies between CN vs MN content | | 2017-10-25 18:50 | |
| 7312 | Java Client | Feature | New | Normal | Restart connection manager | | 2015-08-24 17:24 | d1_libclient_java |
| 8187 | Member Nodes | Support | New | Normal | EZID DOI resolvable URLs failing for 14 PISCO objects | | 2017-09-19 22:12 | |
| 8601 | Infrastructure | Decision | New | Normal | Decide on a URI space for DataONE resources | | 2018-07-18 21:42 | |
| 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 | |
| 8616 | Infrastructure | Decision | New | Normal | Consider expanding isotc211's indexing component's keyword XPath to cover topicCategories | | 2018-06-15 00:13 | |
| 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 | |
| 8556 | Member Nodes | MNDeploymen t | New | Normal | OAFlux (WHOI) | | 2018-04-18 16:30 | |
| 8462 | Testing MN Management | MNDeploymen t | New | Normal | Test MN ticket | | 2018-03-01 20:57 | |
| 8461 | Testing MN Management | MNDeploymen t | New | Normal | MEOW - Monitoring Ecosystems & Oceans in Wales | | 2018-03-22 20:45 | |
| 3239 | Member Nodes | MNDeploymen t | New | Normal | "Nitrous Oxide emissions Network" member node | | 2018-04-17 17:13 | |
| 8553 | Member Nodes | MNDeploymen t | New | Normal | MVCO - Martha's Vineyard Coastal Observatory | | 2018-04-17 20:03 | |
| 8555 | Member Nodes | MNDeploymen t | New | Normal | NGEE Arctic | | 2018-04-18 16:27 | |
| 8554 | Member Nodes | MNDeploymen t | New | Normal | SEDAC - NASA Socioeconomic Data and Applications Center | | 2018-04-17 20:05 | |
| 8552 | Member Nodes | MNDeploymen t | New | Normal | GLCF - Global Land Cover Facility | | 2018-04-17 20:01 | |
| 8548 | Member Nodes | MNDeploymen t | New | Normal | Earthdata powered by EOSDIS | | 2018-04-17 19:51 | |
| 8549 | Member Nodes | MNDeploymen t | New | Normal | Earth Resources Observation and Science Center | | 2018-04-17 19:55 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|--------------------------|------------------|-------------|----------|---------------------------------------------------------------------------------------|------------------|------------------|----------------|
| 8551 | Member Nodes | MNDeploymen t | New | Normal | Forest Service Research Data Archive | | 2018-04-17 20:00 | |
| 8550 | Member Nodes | MNDeploymen t | New | Normal | ESGF - Earth System Grid Federation | | 2018-04-17 19:58 | |
| 8725 | Member Nodes | MNDeploymen t | In Review | Normal | NCAR (National Center for Atmospheric Research) | | 2018-10-08 13:33 | |
| 3560 | Member Nodes | MNDeploymen t | New | Normal | PPS - Precipitation Processing System | | 2018-04-18 16:36 | |
| 3561 | Member Nodes | MNDeploymen t | New | Normal | PRISM Climate Data | | 2018-04-18 16:37 | |
| 8562 | Member Nodes | MNDeploymen t | New | Normal | PSD Climate and Weather Data | | 2018-04-18 16:39 | |
| 8563 | Member Nodes | MNDeploymen t | New | Normal | Scripps Institute of Oceanography Explorer | | 2018-04-18 16:40 | |
| 4115 | Member Nodes | MNDeploymen t | Deferred | Normal | UTK Institutional Repository | | 2018-04-17 17:32 | |
| 8828 | Member Nodes | MNDeploymen t | In Review | Normal | SESAR | | 2019-08-01 16:09 | |
| 8539 | Member Nodes | MNDeploymen t | New | Normal | NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC) | | 2018-04-10 19:19 | |
| 8557 | Member Nodes | MNDeploymen t | New | Normal | Physical Oceanography Distributed Active Archive Center | | 2018-04-18 16:32 | |
| 8558 | Member Nodes | MNDeploymen t | New | Normal | PDC - Polar Data Catalogue | | 2018-04-18 16:33 | |
| 3689 | Member Nodes | MNDeploymen t | Deferred | Normal | University of South Carolina, Computer Science Department | | 2018-08-31 15:26 | |
| 8559 | Member Nodes | MNDeploymen t | New | Normal | PMM - Precipitation Measurement Missions | | 2018-04-18 16:35 | |
| 8294 | Testing MN Management | MNDeploymen t | New | Normal | Test Node 2 | | 2018-02-08 15:28 | |
| 7050 | Member Nodes | MNDeploymen t | New | Normal | USDA ARS | | 2015-04-17 17:27 | |
| 3313 | Infrastructure | Task | New | Normal | Configure indexer to handle inline eml data | Skye Roseboom | 2012-10-08 21:01 | d1_indexer |
| 4120 | Infrastructure | Task | New | Normal | Display total data downloads in the SummaryView header | Skye Roseboom | 2014-03-31 17:41 | d1_dashboard |
| 2585 | Infrastructure | Task | In Progress | Normal | Update Use Case 09 | Skye Roseboom | 2014-09-11 15:47 | d1_replication |
| 2414 | CN REST | Task | New | Normal | Implement exceptions for search/solr endoint | Skye Roseboom | 2015-01-19 22:49 | |

| # | 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 |
| 3122 | Infrastructure | Bug | In Progress | Normal | asterisk in search term | Skye Roseboom | 2014-10-02 18:02 | d1_mercury |
| 6484 | MN Dashboard | Feature | New | Normal | Provide paging/scrolling on MN table | Skye Roseboom | 2015-04-29 22:47 | |
| 6336 | MN Dashboard | Feature | New | Normal | Display MN POCs on the detail MN pages of the dashboard | Skye Roseboom | 2015-04-29 22:49 | |
| 7032 | MN Dashboard | Feature | New | Normal | Add anchor to the MN dashboard for "upcoming MNs" | Skye Roseboom | 2015-04-09 17:52 | |
| 5516 | MN Dashboard | Feature | New | Normal | Date formatting | Skye Roseboom | 2015-04-29 22:48 | |
| 5515 | MN Dashboard | Feature | New | Normal | Add number of MNs to overview display | Skye Roseboom | 2015-04-29 22:48 | |
| 5322 | MN Dashboard | Feature | New | Normal | Add support for right, left keys on dashboard detail pages | Skye Roseboom | 2015-04-29 22:47 | |
| 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 | |
| 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 | |
| 8032 | Python GMN | Story | In Progress | Normal | GMN v2 | Roger Dahl | 2018-01-17 18:55 | |
| 8073 | Python GMN | Story | New | Normal | Make sure unecessary services are disabled | Roger Dahl | 2018-01-17 18:48 | |
| 6796 | Python Libraries | Story | New | Normal | Migrate to Python v3 | Roger Dahl | 2018-01-17 19:43 | |
| 8074 | Python GMN | Story | New | Normal | Eliminate unnecessary setuid/setgid programs | Roger Dahl | 2018-01-17 18:48 | |
| 8155 | Infrastructure | Story | In Progress | Normal | Ensure GMN fully supports the Package API | Roger Dahl | 2018-01-17 18:43 | d1_mn_GMN |
| 3656 | Infrastructure | Story | New | Normal | integration testing: what are acceptable pids for update? | Roger Dahl | 2018-01-17 20:22 | |
| 8670 | Member Nodes | Task | New | Normal | FEMC - upgrade GMN 2.3.7 to 3.0.4 | Roger Dahl | 2019-08-02 18:22 | |
| 8685 | Member Nodes | Task | New | Normal | ONEShare - GMN upgrade 2.4.2 to 3.0.4 | Roger Dahl | 2018-08-23 17:18 | |
| 7125 | Python GMN | Task | New | Normal | Handle Authorization header carrying authentication token | Roger Dahl | 2016-04-21 22:37 | |
| 8676 | Member Nodes | Task | New | Normal | NRDC -GMN upgrade 2.4.2 to 3.0.4 | Roger Dahl | 2019-03-05 20:43 | |
| 8681 | Member Nodes | Task | New | Normal | NCEI - install new GMN | Roger Dahl | 2019-03-05 18:20 | |
| 6034 | Infrastructure | Task | In Progress | Normal | d1_client_cli CCI 2.0 support | Roger Dahl | 2014-08-11 16:23 | d1_client_cli |
| 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 |
| 6025 | Infrastructure | Task | In Progress | Normal | Implement support for CCI v2.0 in Python stack | Roger Dahl | 2014-08-01 15:49 | |
| 6927 | Member Nodes | Task | In Progress | Normal | R2R: Register any new object formats in all environments | Roger Dahl | 2017-01-19 01:16 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|------------------|------------------|-------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------|---------------------|
| 8742 | Member Nodes | Task | New | Normal | GMN upgrade from 2.4.1 to 3.2.0 | Roger Dahl | 2018-11-13 19:14 | |
| 8672 | Member Nodes | Task | New | Normal | CDL - upgrade GMN 2.4.0 to 3.0.4 | Roger Dahl | 2018-08-23 17:13 | |
| 8673 | Member Nodes | Task | New | Normal | Pangaea- GMN upgrade from 2.4.0 to 3.0.4 | Roger Dahl | 2018-09-04 18:48 | |
| 7123 | Python Libraries | Task | New | Normal | Send Authorization header carrying authentication token | Roger Dahl | 2016-04-21 22:37 | d1_libclient_python |
| 7229 | Python GMN | Task | New | Normal | non-standard server certificate locations | Roger Dahl | 2016-04-21 22:37 | |
| 7977 | Member Nodes | Task | New | Normal | GINA: Local Testing | Roger Dahl | 2017-01-27 18:46 | |
| 7256 | Python Libraries | Task | New | Normal | add cnclient.synchronize method | Roger Dahl | 2016-04-21 22:37 | |
| 8668 | Member Nodes | Task | New | Normal | MPC- upgrade GMN version 1.2.10 to 3.0.4 | Roger Dahl | 2019-03-05 20:35 | |
| 7505 | Member Nodes | Task | In Progress | Normal | Correct generous access policies | Roger Dahl | 2018-07-02 20:39 | |
| 7975 | Member Nodes | Task | New | Normal | GINA: Implement search index and display support for any new metadata formats required by the MN. | Roger Dahl | 2017-01-27 18:34 | |
| 8750 | Member Nodes | Task | In Progress | Normal | reconnect eLTER MN to DataONE | Roger Dahl | 2018-11-28 16:59 | |
| 7765 | Python GMN | Task | New | Normal | Add "logrotate" capability as part of the GMN deployment | Roger Dahl | 2016-05-04 02:38 | |
| 7703 | Python GMN | Task | New | Normal | GMN populating ipAddress in LogEntry with abnormal strings | Roger Dahl | 2016-06-22 17:19 | |
| 7291 | Python GMN | Bug | New | Normal | pypi distribution does not have all files | Roger Dahl | 2016-04-14 14:57 | |
| 7954 | Infrastructure | Bug | New | Normal | SyncFailedTask:submitSynchronizationFailed does not provide cert when connecting to MN | Roger Dahl | 2017-04-19 18:55 | d1_synchronization |
| 6755 | Python CLI | Bug | New | Normal | python CLI install instructions fail | Roger Dahl | 2018-01-09 02:44 | |
| 6767 | Python GMN | Bug | New | Normal | GMN crashes if the replication target is not responding | 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 | |
| 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 | |
| 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 | |
| 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 | |
| 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 |
| 3017 | Member Nodes | Support | New | Normal | NCEI - Implement GMN for replicating Arctic Data Center Data | Roger Dahl | 2018-05-16 14:32 | |
| 7757 | Member Nodes | MNDeploymen t | Deferred | Normal | GINA - Geographic Information Network of Alaska | Roger Dahl | 2018-08-31 15:22 | |
| 6401 | Member Nodes | MNDeploymen t | Operational | Normal | NM EPSCoR | Roger Dahl | 2019-03-05 18:13 | |
| 7842 | Member Nodes | MNDeploymen | Operational | Normal | Research Workspace | Roger Dahl | 2018-08-14 17:05 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|------------------|-------------|----------|--------------------------------------------------------------------------------------------|-----------------|------------------|--------------------------|
| 8839 | Member Nodes | MNDeploymen t | Planning | Normal | CMU KiltHub via Figshare | Roger Dahl | 2019-09-24 17:48 | |
| 3557 | Member Nodes | MNDeploymen t | Operational | Normal | LTER Network | Roger Dahl | 2018-09-25 17:17 | |
| 7940 | Infrastructure | Story | New | Normal | Retrieval of system metadata is too slow | Robert Waltz | 2018-01-09 19:10 | d1_cn_service |
| 6514 | Infrastructure | Task | New | Normal | Reharvest all Records to build initial cache | Robert Waltz | 2015-01-13 15:56 | d1_log_aggregation |
| 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 |
| 4660 | Java Client | Task | New | Normal | src/main/java has XML files | Robert Waltz | 2015-02-11 20:08 | d1_common_java |
| 2487 | CN REST | Task | New | Normal | How does a CN handle the failure of MN replica to receive MNStorage.sytemMetadataChanged() | Robert Waltz | 2016-08-10 20:51 | |
| 1412 | CN REST | Task | New | Normal | MN health check performed by CN | Robert Waltz | 2015-01-19 23:06 | |
| 2415 | CN REST | Task | New | Normal | Implement exceptions for log endpoint | Robert Waltz | 2015-01-19 22:49 | |
| 6706 | Infrastructure | Task | New | Normal | CN-SANDBOX initiated synchronization with mnTestLTER before node was "approved" | Robert Waltz | 2015-10-09 17:38 | Environment.Sandbox |
| 3643 | Infrastructure | Task | New | Normal | Decide on future of stage-2 environment | Robert Waltz | 2015-01-14 00:41 | |
| 7702 | Log Reporting | Task | New | Normal | abnormal strings in ipAddress field of solr | Robert Waltz | 2016-06-22 17:18 | d1_log_aggregation |
| 7178 | Infrastructure | Bug | New | Normal | duplicate replica information on mn-demo-5 | Robert Waltz | 2015-07-01 20:14 | d1_replication |
| 6070 | Infrastructure | Bug | New | Normal | CNs missing GOA objects | Robert Waltz | 2016-08-10 20:56 | d1_synchronization |
| 6062 | Infrastructure | Bug | In Progress | Normal | Jenkins not cascading builds in trunk | Robert Waltz | 2016-08-10 20:56 | Environment.Develop ment |
| 6060 | Infrastructure | Bug | New | Normal | dataone-cn-index install should fail if subtasks fail | Robert Waltz | 2016-08-10 20:58 | d1_cn_buildout |
| 6044 | Infrastructure | Bug | New | Normal | Indexer needs port 5432 open to localhost during postinst | Robert Waltz | 2015-01-06 18:17 | d1_cn_buildout |
| 6041 | Infrastructure | Bug | New | Normal | obsoletedBy field serialized with newline after pid | Robert Waltz | 2014-09-25 17:36 | |
| 6011 | Infrastructure | Bug | New | Normal | Synchronization fails from max_syncobjectqueue_size | Robert Waltz | 2016-01-05 17:52 | d1_synchronization |
| 5739 | CN REST | Bug | New | Normal | LDAP upgrades fail with purge of dataone-cn-os-core | Robert Waltz | 2015-01-19 23:05 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category |
|------|----------------|----------|-------------|----------|---------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|--------------------------|
| 5582 | Infrastructure | Bug | New | Normal | xinetd not supported via debian install | Robert Waltz | 2014-10-02 19:27 | d1_cn_buildout |
| 6882 | Infrastructure | Bug | New | Normal | after CN upgrade togglePortsAndReplication.sh missing | Robert Waltz | 2016-01-05 17:54 | d1_cn_buildout |
| 5321 | Infrastructure | Bug | New | Normal | Multiple Hazelcast Client connections to same storage instance | Robert Waltz | 2016-08-10 20:58 | d1_process_daemon |
| 7489 | CN REST | Bug | New | Normal | processing daemon common-logging misconfigured | Robert Waltz | 2016-01-21 17:18 | d1_cn_process_daem on |
| 4142 | Infrastructure | Bug | New | Normal | dataone-cn-processdaemon prerm needs to be reconfiguration friendly | Robert Waltz | 2016-08-10 20:58 | d1_cn_buildout |
| 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 |
| 4067 | Infrastructure | Bug | New | Normal | Validate Node stream in MultipartHttpServletRequest in register and updateNodeCapabilities. | Robert Waltz | 2016-08-10 21:01 | d1_cn_service |
| 3869 | Infrastructure | Bug | New | Normal | wrong key set in portal/WEB-INF/client.xml | Robert Waltz | 2016-08-10 20:58 | d1_cn_buildout |
| 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 |
| 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 |
| 8058 | Infrastructure | Feature | New | Normal | Allow "upcoming" nodes to appear in the node list | Robert Waltz | 2017-04-03 18:33 | d1_cn_service |
| 6067 | Infrastructure | Decision | New | Normal | Should we configure Dependency Analyzer Plugin in Jenkins? | Robert Waltz | 2014-08-22 03:58 | Environment.Develop ment |
| 6395 | Infrastructure | Story | In Progress | Normal | Menber Node testers are stuck when the MNWebTester hangs / crashes | Rob Nahf | 2018-01-17 19:51 | MNWebChecker |
| 8702 | Infrastructure | Story | New | Normal | Indexing Refactor Strategy | Rob Nahf | 2018-09-24 18:05 | d1_indexer |
| 8779 | Infrastructure | Story | New | Normal | ForesiteResourceMap performance issue | Rob Nahf | 2019-03-25 18:48 | d1_indexer |
| 8564 | Member Nodes | Story | New | Normal | (CyVerse) Testing & Development | Rob Nahf | 2018-07-02 19:56 | |
| 8537 | Infrastructure | Story | New | Normal | indexer doesn't populate SID-defined relationships unless new resourceMap is submitted | Rob Nahf | 2018-04-09 22:51 | d1_indexer |
| 4463 | Infrastructure | Story | In Progress | Normal | Incorporate Node Replication Policy into replication processing | Rob Nahf | 2018-01-17 20:03 | d1_replication |
| 3591 | Infrastructure | Story | In Progress | Normal | Content consistency checks for new member nodes | Rob Nahf | 2018-01-17 20:23 | MNWebChecker |
| 8540 | Infrastructure | Story | New | Normal | interesting 15 minute Hazelcast timeout in IndexProcessor | Rob Nahf | 2018-04-12 04:32 | d1_indexer |
| 8061 | Infrastructure | Story | New | Normal | develop queue-based processing system for the CN | Rob Nahf | 2018-01-17 19:00 | Architecture Design |
| 7650 | Infrastructure | Story | New | Normal | DAO for SystemMetadata changes the SystemMetadata.replicationPolicy | Rob Nahf | 2018-01-17 19:31 | d1_cn_common |
| 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 |
| 8363 | Infrastructure | Story | New | Normal | indexer shutdown generates index tasks | Rob Nahf | 2018-09-24 15:25 | d1_indexer |

| # | 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 |
| 6850 | Java Client | Story | New | Normal | automate Java Client releases | Rob Nahf | 2018-01-17 19:42 | d1_libclient_java |
| 8738 | Infrastructure | Story | In Progress | Normal | HZEventFilter performance decline with increased task queue | Rob Nahf | 2018-10-30 04:10 | d1_indexer |
| 8162 | Infrastructure | Story | New | Normal | Replication tasks can contain stale potential target nodes | Rob Nahf | 2018-03-02 21:47 | d1_replication |
| 4650 | Infrastructure | Story | New | Normal | Allow MN to bias resolve to the authoritative MN | Rob Nahf | 2018-01-17 20:00 | d1_cn_common |
| 8036 | Infrastructure | Story | New | Normal | synchronization should respond to various MN down conditions to avoid syncFailures | Rob Nahf | 2018-01-17 18:55 | d1_synchronization |
| 8022 | Infrastructure | Story | New | Normal | d1_log_aggregation has different version of Hazelcast than the rest of CN stack. Hazelcast version very out of date. | Rob Nahf | 2018-01-09 19:10 | d1_log_aggregation |
| 8172 | Infrastructure | Story | In Progress | Normal | investigate atomic updates for some solr updates | Rob Nahf | 2018-01-17 18:39 | d1_indexer |
| 8084 | Infrastructure | Story | New | Normal | determine the backup strategy for rabbitMQ | Rob Nahf | 2018-01-17 18:46 | d1_indexer |
| 8082 | Infrastructure | Story | New | Normal | implement SolrCloudClient to replace HttpService to allow concurrent updates of the solr index from differen machines | Rob Nahf | 2018-01-09 19:10 | d1_indexer |
| 7889 | Infrastructure | Story | New | Normal | Synchronization not happening when authoritativeMN is not set correctly. | Rob Nahf | 2018-01-17 19:01 | d1_synchronization |
| 8225 | Member Nodes | Story | In Progress | Normal | Customize Indexing & View for gmd-pangaea | Rob Nahf | 2018-05-17 14:30 | |
| 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 |

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