

## Issues

| #    | Project        | Tracker      | Status      | Priority | Subject                                                                         | Assignee      | Updated          | Category |
|------|----------------|--------------|-------------|----------|---------------------------------------------------------------------------------|---------------|------------------|----------|
| 8866 | Infrastructure | Bug          | New         | Normal   | Java client tools should set a custom user agent string                         |               | 2020-07-15 22:43 |          |
| 8862 | Infrastructure | Story        | New         | Normal   | Deploy a new dataone-cn-rest release                                            | Jing Tao      | 2020-04-23 16:24 |          |
| 8858 | Infrastructure | Task         | New         | Normal   | Update CN Apache configs in version control with directives to support sitemaps | Bryce Mecum   | 2020-02-24 19:26 |          |
| 8853 | Infrastructure | Story        | New         | Normal   | Make cn.resolve smarter                                                         |               | 2019-11-15 16:50 |          |
| 8849 | Infrastructure | Story        | New         | Normal   | During sync, the CN does not detect error returned from getChecksum()           | Jing Tao      | 2019-11-06 22:07 |          |
| 8848 | Infrastructure | Story        | New         | Normal   | A minor difference of annotation index between CN and MN                        |               | 2019-11-01 21:37 |          |
| 8847 | Member Nodes   | MNDeployment | In Review   | Normal   | Freshwater Research and Environmental Database (IGBFRED)                        | Dave Vieglais | 2019-10-17 19:23 |          |
| 8846 | Member Nodes   | Bug          | New         | Normal   | TFRI node unresponsive                                                          |               | 2019-10-08 15:26 |          |
| 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 |          |
| 8842 | Infrastructure | Story        | New         | Normal   | Some exceptions in Metacat                                                      |               | 2019-09-19 17:53 |          |
| 8839 | Member Nodes   | MNDeployment | Planning    | Normal   | CMU KiltHub via Figshare                                                        | Roger Dahl    | 2019-09-24 17:48 |          |
| 8835 | Member Nodes   | Story        | New         | Normal   | Add ability for scanner to stop after a certain number of errors                | John Evans    | 2019-08-12 19:16 |          |
| 8833 | Member Nodes   | Story        | New         | Normal   | Problems utilizing pyshacl within SlenderNodes                                  | John Evans    | 2019-08-09 18:20 |          |
| 8832 | Member Nodes   | Story        | New         | Normal   | Conflict between pyshacl and owl on ubuntu                                      | John Evans    | 2019-08-05 19:32 |          |
| 8831 | Member Nodes   | Story        | New         | Normal   | Import error with schema_org.data                                               | John Evans    | 2019-08-05 18:57 |          |
| 8830 | Member Nodes   | Task         | New         | Normal   | Requirements Analysis                                                           | John Evans    | 2019-08-06 14:44 |          |
| 8829 | Member Nodes   | Task         | New         | High     | get DKAN connected to GMN                                                       | John Evans    | 2019-09-03 13:24 |          |
| 8828 | Member Nodes   | MNDeployment | In Review   | Normal   | SESTAR                                                                          |               | 2019-08-01 16:09 |          |
| 8824 | Infrastructure | Task         | In Progress | High     | Install Apache 2.4.39 and disable TLSv1.3 on CNs                                | Dave Vieglais | 2019-06-19 12:11 |          |
| 8823 | Infrastructure | Story        | New         | High     | Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04       | Dave Vieglais | 2019-06-19 02:43 |          |
| 8822 | Infrastructure | Bug          | New         | Low      | Account queries in STAGE-2 failing from web browser                             |               | 2019-06-19 01:44 |          |
| 8821 | Infrastructure | Bug          | New         | Normal   | Object doi:10.18739/A2610VR7Z fails to index on CN                              | Jing Tao      | 2019-06-19 00:06 |          |
| 8819 | Member Nodes   | Story        | New         | Normal   | IEDA documents not in DataONE                                                   |               | 2019-06-13 19:20 |          |
| 8817 | Infrastructure | Task         | New         | Normal   | Configure sitemaps on the CN                                                    | Jing Tao      | 2020-03-12 18:30 |          |
| 8815 | Infrastructure | Bug          | New         | Normal   | Investigate and fix failed sync/harvest of doi:10.18739/A2CH48                  |               | 2019-06-04 23:26 |          |
| 8811 | Infrastructure | Task         | New         | Normal   | Merge 2.3.9 changes to trunk                                                    | Jing Tao      | 2019-05-21 13:06 |          |
| 8810 | CN REST        | Task         | New         | Normal   | Verify configuration of portal certificates                                     |               | 2019-05-21 13:00 |          |
| 8809 | CN REST        | Task         | New         | Normal   | Adjust portal.properties for certificate configuration                          |               | 2019-05-21 12:57 |          |
| 8808 | Infrastructure | Task         | New         | Normal   | Remove old versions of Tomcat                                                   |               | 2019-05-21 12:49 |          |

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|------|----------------|--------------|-------------|----------|---------------------------------------------------------------------------------------|---------------|------------------|----------|
| 8807 | Infrastructure | Task         | New         | Normal   | remove old versions of postgres                                                       |               | 2019-05-21 12:47 |          |
| 8806 | Infrastructure | Story        | New         | Normal   | Cleanup from OS upgrades                                                              |               | 2019-05-21 12:45 |          |
| 8796 | Infrastructure | Story        | New         | Normal   | Various issues with service access after upgrade to 18.04                             | Jing Tao      | 2019-05-21 12:38 |          |
| 8793 | Infrastructure | Task         | New         | Normal   | Replace ONEMercury installation                                                       |               | 2019-05-01 14:04 |          |
| 8792 | Infrastructure | Task         | New         | Normal   | Create landing page for redirection from ONEMercury                                   |               | 2019-05-01 14:03 |          |
| 8782 | Infrastructure | Story        | New         | Normal   | Upgrade OS to Ubuntu 18.04 on CNs                                                     | Jing Tao      | 2019-03-22 18:12 |          |
| 8775 | Infrastructure | Task         | In Progress | Normal   | Make taxonomic rank fields in Solr index non-case-sensitive                           | Bryce Mecum   | 2019-03-11 23:35 |          |
| 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 |          |
| 8772 | Member Nodes   | MNDeployment | Operational | Normal   | metaGRIL                                                                              | Jing Tao      | 2019-10-08 17:16 |          |
| 8762 | Infrastructure | Story        | New         | Normal   | Add new formats to CN                                                                 |               | 2019-02-07 20:03 |          |
| 8755 | Infrastructure | Task         | New         | Normal   | Expand EML indexing support for EML 2.2                                               | Bryce Mecum   | 2019-08-15 01:50 |          |
| 8754 | Infrastructure | Task         | New         | Normal   | Add EML 2.2 to CN formats list                                                        | Bryce Mecum   | 2018-12-19 00:54 |          |
| 8753 | Infrastructure | Task         | New         | Normal   | Add support for EML 2.2 (indexing, view)                                              | Bryce Mecum   | 2018-12-19 00:54 |          |
| 8750 | Member Nodes   | Task         | In Progress | Normal   | reconnect eLTER MN to DataONE                                                         | Roger Dahl    | 2018-11-28 16:59 |          |
| 8749 | CN REST        | Story        | New         | Normal   | Fix log aggregation events from the CN without associated CN IPs                      | Dave Vieglais | 2019-05-01 22:25 |          |
| 8747 | Infrastructure | Task         | New         | Normal   | Adjust package configuration to persist changes between updates                       | Dave Vieglais | 2018-11-16 17:32 |          |
| 8746 | Infrastructure | Task         | New         | Normal   | Require email address from user when logging in via ORCID                             |               | 2018-11-16 05:57 |          |
| 8742 | Member Nodes   | Task         | New         | Normal   | GMN upgrade from 2.4.1 to 3.2.0                                                       | Roger Dahl    | 2018-11-13 19:14 |          |
| 8730 | Member Nodes   | Task         | New         | Normal   | Plan the Implementation (NCAR)                                                        |               | 2018-10-11 17:21 |          |
| 8729 | Member Nodes   | Task         | New         | Normal   | Requirements Analysis                                                                 |               | 2018-10-11 17:24 |          |
| 8728 | Member Nodes   | Task         | In Progress | Normal   | Initial Communications (NCAR)                                                         | Amy Forrester | 2018-10-04 17:24 |          |
| 8727 | Member Nodes   | Story        | In Progress | Normal   | NCAR Discovery & Assessment                                                           |               | 2019-01-22 18:34 |          |
| 8725 | Member Nodes   | MNDeployment | In Review   | Normal   | NCAR (National Center for Atmospheric Research)                                       |               | 2018-10-08 13:33 |          |
| 8723 | Member Nodes   | Task         | New         | Low      | tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting              | Amy Forrester | 2018-10-02 16:51 |          |
| 8722 | Infrastructure | Bug          | New         | High     | Object in search index but systemmetadata is not available.                           | Jing Tao      | 2018-10-03 17:48 |          |
| 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 |          |
| 8697 | Member Nodes   | Task         | New         | Normal   | ESSDIVE: anonymous download issue                                                     | Chris Jones   | 2018-09-13 19:40 |          |
| 8693 | Infrastructure | Decision     | In Progress | Low      | Support Google Dataset Search on search.dataone.org via partial server side rendering |               | 2019-06-06 23:53 |          |
| 8685 | Member Nodes   | Task         | New         | Normal   | ONEShare - GMN upgrade 2.4.2 to 3.0.4                                                 | Roger Dahl    | 2018-08-23 17:18 |          |
| 8683 | Member Nodes   | Story        | New         | Normal   | USGS SDC: redeploy as a v2 Slender Node with GMN                                      | John Evans    | 2019-05-15 14:03 |          |
| 8681 | Member Nodes   | Task         | New         | Normal   | NCEI - install new GMN                                                                | Roger Dahl    | 2019-03-05 18:20 |          |

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| 8676 | Member Nodes   | Task         | New         | Normal   | NRDC -GMN upgrade 2.4.2 to 3.0.4                                                          | Roger Dahl    | 2019-03-05 20:43 |          |
| 8673 | Member Nodes   | Task         | New         | Normal   | Pangaea- GMN upgrade from 2.4.0 to 3.0.4                                                  | Roger Dahl    | 2018-09-04 18:48 |          |
| 8672 | Member Nodes   | Task         | New         | Normal   | CDL - upgrade GMN 2.4.0 to 3.0.4                                                          | Roger Dahl    | 2018-08-23 17:13 |          |
| 8670 | Member Nodes   | Task         | New         | Normal   | FEMC - upgrade GMN 2.3.7 to 3.0.4                                                         | Roger Dahl    | 2019-08-02 18:22 |          |
| 8668 | Member Nodes   | Task         | New         | Normal   | MPC- upgrade GMN version 1.2.10 to 3.0.4                                                  | Roger Dahl    | 2019-03-05 20:35 |          |
| 8655 | Infrastructure | Bug          | New         | High     | Synchronization died with OOM                                                             |               | 2018-07-13 11:24 |          |
| 8646 | Member Nodes   | Task         | New         | Normal   | (cyverse) Formal Announcement                                                             |               | 2018-07-19 18:31 |          |
| 8645 | Member Nodes   | Task         | New         | Normal   | (Cyverse) Mutual acceptance                                                               | Amy Forrester | 2018-07-05 14:26 |          |
| 8644 | Member Nodes   | Task         | New         | Normal   | (Cyverse) Register in Production                                                          |               | 2018-07-05 14:25 |          |
| 8643 | Member Nodes   | Task         | New         | Normal   | (Cyverse) Implement in Production Environment                                             |               | 2018-07-05 14:25 |          |
| 8636 | Member Nodes   | Task         | New         | Normal   | DAAC: Test Registration                                                                   |               | 2018-07-02 14:58 |          |
| 8635 | Member Nodes   | Task         | New         | Normal   | DAAC: Develop or Implement MN Software                                                    |               | 2018-07-02 15:00 |          |
| 8634 | Member Nodes   | Story        | New         | Normal   | DAAC: Testing & Development                                                               | Dave Vieglais | 2018-07-02 14:55 |          |
| 8633 | Member Nodes   | Task         | In Progress | Normal   | DAAC: Re-Training & Re-Deployment Planning                                                | Amy Forrester | 2018-07-02 14:53 |          |
| 8622 | Member Nodes   | Bug          | New         | High     | IOE repository is not responding                                                          | Amy Forrester | 2019-03-05 20:54 |          |
| 8616 | Infrastructure | Decision     | New         | Normal   | Consider expanding isotc211's indexing component's keyword XPath to cover topicCategories |               | 2018-06-15 00:13 |          |
| 8614 | Member Nodes   | Task         | New         | Normal   | BCO-DMO: testing the member node                                                          | Matthew Jones | 2018-06-13 15:48 |          |
| 8601 | Infrastructure | Decision     | New         | Normal   | Decide on a URI space for DataONE resources                                               |               | 2018-07-18 21:42 |          |
| 8594 | Member Nodes   | Task         | New         | Normal   | GOA: replicate to Research Workspace                                                      | Matthew Jones | 2018-05-15 17:40 |          |
| 8590 | Member Nodes   | Task         | New         | Normal   | ARM: Requirements Analysis                                                                |               | 2018-05-10 20:50 |          |
| 8589 | Member Nodes   | Story        | New         | Normal   | ARM: Re-Discovery & Planning                                                              |               | 2018-05-10 21:44 |          |
| 8587 | Member Nodes   | Task         | New         | Normal   | Add DataONE Logo to SanParks website                                                      | Jing Tao      | 2018-05-09 21:19 |          |
| 8583 | DataONE API    | Feature      | New         | Normal   | Provide some mechanism for diagnosing correctness of MN certificates                      | Dave Vieglais | 2018-05-02 03:18 |          |
| 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 |          |
| 8574 | Search UI      | Story        | New         | Normal   | PANGAEA Temporary Fix: SID only in Data Citation                                          | Bryce Mecum   | 2018-05-01 01:45 |          |
| 8568 | Member Nodes   | Story        | New         | Normal   | (CyVerse) Move to production                                                              |               | 2018-04-23 21:18 |          |
| 8566 | Member Nodes   | Task         | In Progress | Normal   | Test Registration                                                                         | Rob Nahf      | 2019-04-16 17:17 |          |
| 8564 | Member Nodes   | Story        | New         | Normal   | (CyVerse) Testing & Development                                                           | Rob Nahf      | 2018-07-02 19:56 |          |
| 8563 | Member Nodes   | MNDeployment | New         | Normal   | Scripps Institute of Oceanography Explorer                                                |               | 2018-04-18 16:40 |          |
| 8562 | Member Nodes   | MNDeployment | New         | Normal   | PSD Climate and Weather Data                                                              |               | 2018-04-18 16:39 |          |

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| 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 |          |
| 8559 | Member Nodes          | MNDeployment | New         | Normal   | PMM - Precipitation Measurement Missions                                              |               | 2018-04-18 16:35 |          |
| 8558 | Member Nodes          | MNDeployment | New         | Normal   | PDC - Polar Data Catalogue                                                            |               | 2018-04-18 16:33 |          |
| 8557 | Member Nodes          | MNDeployment | New         | Normal   | Physical Oceanography Distributed Active Archive Center                               |               | 2018-04-18 16:32 |          |
| 8556 | Member Nodes          | MNDeployment | New         | Normal   | OAFflux (WHOI)                                                                        |               | 2018-04-18 16:30 |          |
| 8555 | Member Nodes          | MNDeployment | New         | Normal   | NGEE Arctic                                                                           |               | 2018-04-18 16:27 |          |
| 8554 | Member Nodes          | MNDeployment | New         | Normal   | SEDAC - NASA Socioeconomic Data and Applications Center                               |               | 2018-04-17 20:05 |          |
| 8553 | Member Nodes          | MNDeployment | New         | Normal   | MVCO - Martha's Vineyard Coastal Observatory                                          |               | 2018-04-17 20:03 |          |
| 8552 | Member Nodes          | MNDeployment | New         | Normal   | GLCF - Global Land Cover Facility                                                     |               | 2018-04-17 20:01 |          |
| 8551 | Member Nodes          | MNDeployment | New         | Normal   | Forest Service Research Data Archive                                                  |               | 2018-04-17 20:00 |          |
| 8550 | Member Nodes          | MNDeployment | New         | Normal   | ESGF - Earth System Grid Federation                                                   |               | 2018-04-17 19:58 |          |
| 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 |          |
| 8544 | Member Nodes          | MNDeployment | Operational | Normal   | Chinese Ecosystem Research Network                                                    | Amy Forrester | 2018-12-04 14:56 |          |
| 8539 | Member Nodes          | MNDeployment | New         | Normal   | NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC) |               | 2018-04-10 19:19 |          |
| 8535 | Member Nodes          | Story        | In Progress | Normal   | Neotoma: Story: Discovery & Planning                                                  | Amy Forrester | 2018-04-09 21:14 |          |
| 8534 | Member Nodes          | Task         | New         | Normal   | GCOOS: Technical Requirements & Design Planning                                       |               | 2018-04-09 20:18 |          |
| 8531 | Member Nodes          | Task         | New         | Normal   | Training & education                                                                  |               | 2018-04-06 15:11 |          |
| 8529 | DataONE API           | Task         | New         | Normal   | Add field to Solr index that includes the obsolescence chain                          |               | 2018-04-10 05:21 |          |
| 8528 | DataONE API           | Task         | New         | Normal   | Add MNRead.getVersions, CNRead.getVersions                                            |               | 2018-04-03 19:26 |          |
| 8523 | Member Nodes          | Task         | In Progress | Normal   | CAFF: Technical Requirements & Design Planning                                        | Amy Forrester | 2018-06-14 14:21 |          |
| 8522 | Member Nodes          | Task         | In Progress | Normal   | CAFF: MN Communications                                                               | Amy Forrester | 2018-04-11 14:48 |          |
| 8521 | Member Nodes          | Story        | New         | Normal   | CAFF: Testing & Development                                                           |               | 2018-04-06 15:17 |          |
| 8519 | Testing MN Management | Task         | New         | Normal   | meow: Formal Announcement                                                             |               | 2018-03-22 20:45 |          |
| 8518 | Testing MN Management | Task         | New         | Normal   | meow: Mutual Acceptance                                                               |               | 2018-03-22 20:45 |          |
| 8517 | Testing MN Management | Task         | New         | Normal   | meow: Register in Production                                                          |               | 2018-03-22 20:45 |          |
| 8516 | Testing MN Management | Task         | New         | Normal   | meow: Implement in Production                                                         |               | 2018-03-22 20:45 |          |
| 8515 | Testing MN Management | Story        | New         | Normal   | meow: Move to Production                                                              |               | 2018-03-22 20:45 |          |

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| 8507 | Infrastructure        | Task         | New         | Normal   | Support generation of citation metadata records from dublin core                                                                  |               | 2018-03-19 22:37 |          |
| 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 |          |
| 8505 | Infrastructure        | Task         | New         | Normal   | Review solr terms for coverage of data citation elements                                                                          | Monica Ihli   | 2018-03-19 21:57 |          |
| 8499 | Infrastructure        | Task         | New         | Normal   | Improve rendering of <a href="http://www.isotc211.org/2005/gmd-pangaea">http://www.isotc211.org/2005/gmd-pangaea</a> in search UI |               | 2018-05-01 01:07 |          |
| 8498 | Member Nodes          | Task         | In Progress | Normal   | SANParks metacat not responding to harvest requests                                                                               | Matthew Jones | 2019-04-15 18:09 |          |
| 8467 | Testing MN Management | Task         | New         | Normal   | test: Display as Upcoming                                                                                                         |               | 2018-03-01 21:04 |          |
| 8466 | Testing MN Management | Task         | New         | Normal   | test: Test Registration                                                                                                           |               | 2018-03-01 21:04 |          |
| 8465 | Testing MN Management | Task         | New         | Normal   | test: Develop or Implement MN Software                                                                                            |               | 2018-03-01 21:04 |          |
| 8464 | Testing MN Management | Task         | New         | Normal   | test: Metadata Validation                                                                                                         |               | 2018-03-01 21:04 |          |
| 8463 | Testing MN Management | Story        | New         | Normal   | test: Testing & Development                                                                                                       |               | 2018-03-01 21:04 |          |
| 8462 | Testing MN Management | MNDeployment | New         | Normal   | Test MN ticket                                                                                                                    |               | 2018-03-01 20:57 |          |
| 8461 | Testing MN Management | MNDeployment | New         | Normal   | MEOW - Monitoring Ecosystems & Oceans in Wales                                                                                    |               | 2018-03-22 20:45 |          |
| 8383 | Testing MN Management | Task         | New         | Normal   | Feasibility Assessment                                                                                                            |               | 2018-02-27 17:32 |          |
| 8382 | Testing MN Management | Task         | New         | Normal   | Initial Communications                                                                                                            |               | 2018-02-27 17:32 |          |
| 8381 | Testing MN Management | Story        | New         | Normal   | Discovery                                                                                                                         |               | 2018-02-27 17:32 |          |
| 8378 | Member Nodes          | Task         | In Progress | Normal   | (OTS) replicate data                                                                                                              | Amy Forrester | 2018-07-31 18:49 |          |
| 8369 | Infrastructure        | Task         | New         | Normal   | Verify operation and transfer DNS                                                                                                 | Dave Vieglais | 2018-02-15 17:40 |          |
| 8362 | Infrastructure        | Task         | New         | Normal   | Add the indication that the cn account list is sliced                                                                             |               | 2018-02-12 17:48 |          |
| 8358 | Member Nodes          | Story        | In Progress | Normal   | Discovery & Planning (CAFF)                                                                                                       | Amy Forrester | 2018-04-06 14:56 |          |
| 8356 | Testing MN Management | Task         | New         | Normal   | Formal Announcement                                                                                                               |               | 2018-02-23 19:06 |          |
| 8355 | Testing MN Management | Task         | New         | Normal   | Mutual Acceptance                                                                                                                 |               | 2018-02-08 15:28 |          |
| 8354 | Testing MN Management | Task         | New         | Normal   | Register in Production                                                                                                            |               | 2018-02-08 15:28 |          |
| 8353 | Testing MN Management | Task         | New         | Normal   | Implement in Production                                                                                                           |               | 2018-02-08 15:29 |          |

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| 8352 | Testing MN Management | Story        | New      | Normal   | Move to Production                                                                        |               | 2018-02-08 15:28 |          |
| 8351 | Testing MN Management | Task         | New      | Normal   | Display as Upcoming                                                                       |               | 2018-02-08 15:28 |          |
| 8350 | Testing MN Management | Task         | New      | Normal   | Test Registration                                                                         |               | 2018-02-08 15:28 |          |
| 8349 | Testing MN Management | Task         | New      | Normal   | Develop or Implement MN Software                                                          |               | 2018-02-08 15:28 |          |
| 8348 | Testing MN Management | Task         | New      | Normal   | Metadata Validation                                                                       |               | 2018-02-08 15:28 |          |
| 8347 | Testing MN Management | Story        | New      | Normal   | Testing & Development                                                                     |               | 2018-02-08 15:28 |          |
| 8346 | Testing MN Management | Task         | New      | Normal   | Training & Education                                                                      |               | 2018-02-08 15:28 |          |
| 8345 | Testing MN Management | Task         | New      | Normal   | Technical Requirements                                                                    |               | 2018-02-08 15:28 |          |
| 8344 | Testing MN Management | Task         | New      | Normal   | MN Communications                                                                         |               | 2018-02-22 19:47 |          |
| 8343 | Testing MN Management | Story        | New      | Normal   | Planning                                                                                  |               | 2018-02-08 15:28 |          |
| 8342 | Testing MN Management | Task         | New      | Normal   | Feasibility Assessment                                                                    |               | 2018-02-22 19:19 |          |
| 8341 | Testing MN Management | Task         | New      | Normal   | Initial Communications                                                                    |               | 2018-02-22 19:14 |          |
| 8340 | Testing MN Management | Story        | New      | Normal   | Discovery                                                                                 |               | 2018-02-08 15:28 |          |
| 8308 | Infrastructure        | Task         | New      | Normal   | Review use of /node/subject in the node documents                                         |               | 2018-02-06 20:05 |          |
| 8294 | Testing MN Management | MNDeployment | New      | Normal   | Test Node 2                                                                               |               | 2018-02-08 15:28 |          |
| 8259 | Member Nodes          | MNDeployment | New      | Normal   | Neotoma Paleoecology Database                                                             | Amy Forrester | 2018-04-09 21:14 |          |
| 8254 | Member Nodes          | MNDeployment | Planning | Normal   | ABDS - Arctic Biodiversity Data Service (CAFF)                                            | Amy Forrester | 2019-09-17 14:31 |          |
| 8247 | Member Nodes          | Task         | New      | Normal   | Verify upgraded metacat is operating correctly as a production member node.               | Jing Tao      | 2018-02-02 15:49 |          |
| 8246 | Member Nodes          | Task         | New      | Normal   | Upgrade metacat to the latest version                                                     | Jing Tao      | 2018-04-23 16:09 |          |
| 8244 | Member Nodes          | Story        | New      | Normal   | Upgrade Member Node to current version of Metacat (IOE)                                   | Amy Forrester | 2018-01-25 15:36 |          |
| 8236 | Infrastructure        | Task         | New      | Normal   | Acquire ORCID API key under KU membership                                                 | Dave Vieglais | 2018-01-09 02:21 |          |
| 8235 | Infrastructure        | Task         | New      | Normal   | Arrange with KU library to make use of ORCID membership to support DataONE authentication | Dave Vieglais | 2018-01-09 02:01 |          |
| 8232 | Member Nodes          | Task         | New      | Normal   | MN Dashboard/Website Deployment Workflow Documentation                                    | Dustin Allen  | 2018-01-08 23:30 |          |

| #    | Project        | Tracker      | Status      | Priority | Subject                                                                                                                        | Assignee        | Updated          | Category |
|------|----------------|--------------|-------------|----------|--------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|----------|
| 8225 | Member Nodes   | Story        | In Progress | Normal   | Customize Indexing & View for gmd-pangaea                                                                                      | Rob Nahf        | 2018-05-17 14:30 |          |
| 8215 | Infrastructure | Bug          | New         | Normal   | Consider how Subjects are compared (e.g. HTTP vs. HTTPS ORCID URIs)                                                            |                 | 2017-11-07 22:11 |          |
| 8213 | Member Nodes   | Story        | New         | Normal   | KUBI node is not responding as a MN                                                                                            | Dave Vieglais   | 2017-11-06 22:18 |          |
| 8210 | Infrastructure | Feature      | New         | Normal   | Generate daily reports by member node of discrepancies between CN vs MN content                                                |                 | 2017-10-25 18:50 |          |
| 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 |          |
| 8207 | Infrastructure | Story        | New         | Normal   | review and adjust memory allocated to d1-processing                                                                            |                 | 2018-01-09 19:10 |          |
| 8206 | Infrastructure | Task         | New         | Normal   | Review and adjust memory allocation to Solr and zookeeper                                                                      |                 | 2017-10-24 16:03 |          |
| 8205 | Infrastructure | Task         | New         | Normal   | Adjust memory allocation to Tomcat7 on CNs                                                                                     |                 | 2017-10-24 15:33 |          |
| 8204 | Infrastructure | Story        | New         | Normal   | Adjust memory allocation for services running under JVM on CNs                                                                 |                 | 2018-01-09 19:10 |          |
| 8195 | Infrastructure | Bug          | In Progress | High     | Tomcat out of memory error                                                                                                     | Dave Vieglais   | 2017-12-26 20:01 |          |
| 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 |          |
| 8188 | Member Nodes   | MNDeployment | New         | Normal   | Ag Data Commons                                                                                                                | Rebecca Koskela | 2017-09-22 23:06 |          |
| 8187 | Member Nodes   | Support      | New         | Normal   | EZID DOI resolvable URLs failing for 14 PISCO objects                                                                          |                 | 2017-09-19 22:12 |          |
| 8186 | Member Nodes   | MNDeployment | Operational | Normal   | ESS-DIVE, including CDIAC                                                                                                      | Matthew Jones   | 2018-12-04 14:57 |          |
| 8171 | Infrastructure | Task         | New         | Normal   | Document hazelcast components to be moved to postgres storage                                                                  | Monica Ihli     | 2017-09-01 15:25 |          |
| 8170 | Infrastructure | Task         | New         | Normal   | Identify the components that are currently managed in LDAP on the Coordinating Nodes and how these may be migrated to postgres | Monica Ihli     | 2017-09-01 15:20 |          |
| 8169 | Infrastructure | Task         | New         | Normal   | Document process for changing the postgres master                                                                              | Monica Ihli     | 2017-09-01 15:09 |          |
| 8168 | Infrastructure | Task         | New         | Normal   | Evaluate options for postgres replication configuration                                                                        | Monica Ihli     | 2017-09-01 15:11 |          |
| 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 |          |
| 8151 | Infrastructure | Task         | New         | Normal   | CNs should verify that the authoritativeMN listed in SystemMetadata is a valid MN                                              | Jing Tao        | 2017-07-19 21:32 |          |
| 8150 | Infrastructure | Task         | New         | Normal   | Enable CN certificate to alter authoritativeMN property in SystemMetadata                                                      | Jing Tao        | 2017-07-19 21:27 |          |
| 8149 | Member Nodes   | Task         | New         | Normal   | Test 1.x to 2.x pip upgrade w/ no data                                                                                         | Monica Ihli     | 2017-09-26 15:57 |          |
| 8146 | Member Nodes   | Task         | New         | Normal   | Failed Sync Parser                                                                                                             | Monica Ihli     | 2017-07-19 00:46 |          |
| 8145 | Member Nodes   | Task         | New         | Normal   | Test Fabric                                                                                                                    | Monica Ihli     | 2017-07-19 00:44 |          |
| 8077 | Search UI      | Task         | New         | Normal   | Use ORE PID for citation if DOI                                                                                                |                 | 2017-04-24 16:32 |          |
| 8074 | Python GMN     | Story        | New         | Normal   | Eliminate unnecessary setuid/setgid programs                                                                                   | Roger Dahl      | 2018-01-17 18:48 |          |
| 8073 | Python GMN     | Story        | New         | Normal   | Make sure unnecessary services are disabled                                                                                    | Roger Dahl      | 2018-01-17 18:48 |          |
| 8070 | Infrastructure | Task         | New         | Normal   | Consolidate the index application-context files                                                                                | Jing Tao        | 2017-04-13 12:51 |          |
| 8065 | Infrastructure | Feature      | New         | Normal   | Add service to re-populate Hazelcast map for node attributes                                                                   |                 | 2018-01-09 19:10 |          |
| 8035 | Member Nodes   | MNDeployment | Operational | Normal   | IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance)                                                                 | Dave Vieglais   | 2019-05-06 14:25 |          |

| #    | Project        | Tracker      | Status      | Priority | Subject                                                                                                                             | Assignee        | Updated          | Category |
|------|----------------|--------------|-------------|----------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|----------|
| 8032 | Python GMN     | Story        | In Progress | Normal   | GMN v2                                                                                                                              | Roger Dahl      | 2018-01-17 18:55 |          |
| 8030 | Member Nodes   | MNDeployment | New         | Normal   | UCAR Research Data Archive                                                                                                          | Laura Moyers    | 2018-04-16 17:39 |          |
| 8019 | Member Nodes   | Support      | New         | Normal   | Follow up on Preferred Replication Target Testing                                                                                   | Monica Ihli     | 2017-02-14 19:52 |          |
| 8017 | Member Nodes   | Support      | New         | Normal   | NCEI - Implement GMN for replicating Arctic Data Center Data                                                                        | Roger Dahl      | 2018-05-16 14:32 |          |
| 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 |          |
| 8009 | Member Nodes   | MNDeployment | New         | Low      | Geometabolome                                                                                                                       | Laura Moyers    | 2018-04-17 17:22 |          |
| 7992 | Member Nodes   | Task         | New         | Normal   | GINA: Document and Announce                                                                                                         | Laura Moyers    | 2017-01-27 22:19 |          |
| 7991 | Member Nodes   | Task         | New         | Normal   | GINA: Ensure MN appears on Current MNs webpage (dashboard)                                                                          | Laura Moyers    | 2017-01-27 22:19 |          |
| 7990 | Member Nodes   | Task         | New         | Normal   | GINA: Mutual acceptance                                                                                                             | Laura Moyers    | 2017-01-27 22:18 |          |
| 7989 | Member Nodes   | Task         | New         | Normal   | GINA: Verify CN Content and Services in Production                                                                                  | Laura Moyers    | 2017-01-27 22:18 |          |
| 7988 | Member Nodes   | Task         | New         | Normal   | GINA: Register MN in Production                                                                                                     | Laura Moyers    | 2017-01-27 22:16 |          |
| 7987 | Member Nodes   | Task         | New         | Normal   | GINA: Verify MN Content and Services in Production                                                                                  | Laura Moyers    | 2017-01-27 22:16 |          |
| 7986 | Member Nodes   | Task         | New         | Normal   | GINA: Configure SSL Certificates for Production                                                                                     | Amy Forrester   | 2018-08-31 15:22 |          |
| 7985 | Member Nodes   | Task         | New         | Normal   | GINA: Establish DataONE user identity in Production                                                                                 | Laura Moyers    | 2017-01-27 22:15 |          |
| 7984 | Member Nodes   | Task         | New         | Normal   | GINA: Show MN as "upcoming" on the dashboard                                                                                        | Laura Moyers    | 2017-01-27 22:13 |          |
| 7982 | Member Nodes   | Task         | New         | Normal   | GINA: Verify CN Content and Services in Testing Environment                                                                         | Laura Moyers    | 2017-01-27 18:59 |          |
| 7981 | Member Nodes   | Task         | New         | Normal   | GINA: Register MN in Testing Environment                                                                                            | Laura Moyers    | 2017-01-27 18:47 |          |
| 7980 | Member Nodes   | Task         | New         | Normal   | GINA: Verify MN Content and Services in Testing Environment                                                                         | Laura Moyers    | 2017-01-27 18:46 |          |
| 7979 | Member Nodes   | Task         | New         | Normal   | GINA: Configure SSL Certificates for Testing Environment                                                                            | Amy Forrester   | 2018-08-31 15:23 |          |
| 7978 | Member Nodes   | Task         | New         | Normal   | GINA: Establish DataONE user identity in Testing Environment                                                                        | Laura Moyers    | 2017-01-27 18:44 |          |
| 7977 | Member Nodes   | Task         | New         | Normal   | GINA: Local Testing                                                                                                                 | Roger Dahl      | 2017-01-27 18:46 |          |
| 7976 | Member Nodes   | Task         | New         | Normal   | GINA: Register any new object formats in all environments                                                                           | Laura Moyers    | 2017-01-27 18:45 |          |
| 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 |          |
| 7973 | Member Nodes   | MNDeployment | New         | Low      | Alaska Energy Data Gateway                                                                                                          | Amy Forrester   | 2018-04-17 17:21 |          |
| 7969 | Member Nodes   | MNDeployment | Operational | Normal   | FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative                                             | Monica Ihli     | 2019-08-27 17:22 |          |
| 7962 | Member Nodes   | MNDeployment | Deferred    | Low      | Alaska EPSCoR                                                                                                                       | Rebecca Koskela | 2018-04-13 18:28 |          |
| 7956 | Member Nodes   | MNDeployment | Operational | Normal   | Environmental Data Initiative (EDI)                                                                                                 | Laura Moyers    | 2018-11-13 19:14 |          |
| 7949 | Infrastructure | Task         | New         | Normal   | Ensure that there's no race condition where an entry can be added to "IN PROCESS" if it is already present                          | Jing Tao        | 2017-02-27 17:55 |          |
| 7930 | Member Nodes   | Task         | In Progress | Normal   | verify obsolescence in tDAR sandbox                                                                                                 | Dave Vieglais   | 2016-12-01 23:47 |          |
| 7929 | Member Nodes   | Task         | In Progress | Normal   | Archive content for SEAD                                                                                                            |                 | 2016-11-09 17:11 |          |



| #    | Project        | Tracker      | Status      | Priority | Subject                                                                                                                                                                                                      | Assignee      | Updated          | Category |
|------|----------------|--------------|-------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------|----------|
| 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 |          |
| 7925 | DUG            | Task         | New         | Normal   | Data Center certification                                                                                                                                                                                    |               | 2016-11-08 21:33 |          |
| 7924 | Member Nodes   | MNDeployment | New         | Normal   | LTER-Spain network                                                                                                                                                                                           | Laura Moyers  | 2016-11-21 14:49 |          |
| 7922 | Infrastructure | Task         | New         | Normal   | DataONE Accessibility                                                                                                                                                                                        | Isis Serna    | 2016-10-31 23:05 |          |
| 7909 | DUG            | Task         | New         | Normal   | DataONE update audio/visual equipment for remote link                                                                                                                                                        |               | 2016-10-11 20:49 |          |
| 7908 | DUG            | Task         | New         | Normal   | Start a lesson learned document                                                                                                                                                                              |               | 2016-10-11 20:35 |          |
| 7907 | DUG            | Task         | New         | Normal   | Doodle poll on the time/date for monthly meeting                                                                                                                                                             |               | 2016-10-11 20:35 |          |
| 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 |          |
| 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 |          |
| 7895 | Member Nodes   | MNDeployment | Operational | Normal   | Pangaea                                                                                                                                                                                                      | Monica Ihli   | 2018-12-04 14:58 |          |
| 7890 | Infrastructure | Task         | In Progress | Normal   | configure jenkins-ucsb-1 apache server to host ubuntu repositories                                                                                                                                           | Rob Nahf      | 2017-04-19 19:12 |          |
| 7883 | Infrastructure | Task         | New         | Normal   | Document the log files of relevance on Coordinating Nodes                                                                                                                                                    |               | 2016-09-09 20:20 |          |
| 7882 | Infrastructure | Story        | In Progress | Normal   | Tune CN logfile management                                                                                                                                                                                   | Dave Vieglais | 2018-01-17 19:03 |          |
| 7865 | Member Nodes   | MNDeployment | Planning    | Normal   | Hydroshare (CUAHSI)                                                                                                                                                                                          | John Evans    | 2019-09-17 14:33 |          |
| 7864 | DUG            | Task         | New         | Normal   | DOI Services for Members                                                                                                                                                                                     |               | 2016-08-09 20:40 |          |
| 7863 | DUG            | Task         | New         | Normal   | Link to the recordings                                                                                                                                                                                       |               | 2016-08-09 20:40 |          |
| 7862 | DUG            | Task         | New         | Normal   | DataONE DUG page may need updating ( <a href="https://www.dataone.org/dataone-users-group">https://www.dataone.org/dataone-users-group</a> )                                                                 |               | 2016-08-08 15:00 |          |
| 7859 | Infrastructure | Story        | New         | Normal   | Add formatID for the STL 3d model file format                                                                                                                                                                | Dave Vieglais | 2018-01-17 19:04 |          |
| 7851 | Member Nodes   | MNDeployment | New         | Low      | CESAB - Center for Synthesis and Analysis for Biodiversity                                                                                                                                                   | Laura Moyers  | 2018-04-17 17:19 |          |
| 7850 | Infrastructure | Task         | New         | Normal   | Passing SID to MNRead.systemMetadataChanged()                                                                                                                                                                | Dave Vieglais | 2016-07-20 20:00 |          |
| 7849 | CN REST        | Task         | New         | Normal   | Improve exception messages when cascading SSL derived exceptions                                                                                                                                             | Rob Nahf      | 2016-07-19 17:23 |          |
| 7842 | Member Nodes   | MNDeployment | Operational | Normal   | Research Workspace                                                                                                                                                                                           | Roger Dahl    | 2018-08-14 17:05 |          |
| 7838 | DataONE API    | Task         | New         | Normal   | Modify the obsolescence chain process to accommodate the use case where both old and new PIDs are present on the CN for v1 MNs                                                                               | Dave Vieglais | 2016-06-29 02:20 |          |
| 7810 | Infrastructure | Story        | New         | Normal   | Need to avoid buffer overflow condition during HTTP client TLS renegotiation                                                                                                                                 | Rob Nahf      | 2018-01-17 19:09 |          |
| 7800 | DUG            | Task         | New         | Normal   | abstract reviews ( <a href="https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KVQ4TeahHVA/edit">https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KVQ4TeahHVA/edit</a> ) |               | 2016-05-10 15:18 |          |
| 7774 | Infrastructure | Task         | New         | Normal   | GMN: Move to Let's Encrypt                                                                                                                                                                                   |               | 2016-05-09 22:16 |          |
| 7767 | Infrastructure | Task         | New         | Normal   | In DataONE search results, move map display to map extent                                                                                                                                                    | Dave Vieglais | 2016-05-04 18:31 |          |
| 7765 | Python GMN     | Task         | New         | Normal   | Add "logrotate" capability as part of the GMN deployment                                                                                                                                                     | Roger Dahl    | 2016-05-04 02:38 |          |

| #    | Project        | Tracker      | Status      | Priority | Subject                                                                                                                                 | Assignee       | Updated          | Category |
|------|----------------|--------------|-------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------|----------|
| 7759 | Python GMN     | Bug          | New         | Normal   | GMN docs refer to /portal for identity management                                                                                       | Roger Dahl     | 2017-03-28 16:45 |          |
| 7758 | Member Nodes   | MNDeployment | New         | Low      | Polar Rock Repository (PRR) at Ohio State                                                                                               |                | 2018-04-17 17:28 |          |
| 7757 | Member Nodes   | MNDeployment | Deferred    | Normal   | GINA - Geographic Information Network of Alaska                                                                                         | Roger Dahl     | 2018-08-31 15:22 |          |
| 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 |          |
| 7749 | Member Nodes   | Task         | New         | Normal   | Evaluate disposition of the ESA MN's current content                                                                                    | Matthew Jones  | 2016-04-26 19:52 |          |
| 7744 | Infrastructure | Task         | New         | Normal   | put together initial design                                                                                                             |                | 2016-06-22 17:19 |          |
| 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 |          |
| 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 |          |
| 7738 | Python GMN     | Bug          | New         | High     | GMN perpetually retries system metadata updates after failures                                                                          | Roger Dahl     | 2016-04-14 14:26 |          |
| 7703 | Python GMN     | Task         | New         | Normal   | GMN populating ipAddress in LogEntry with abnormal strings                                                                              | Roger Dahl     | 2016-06-22 17:19 |          |
| 7686 | Member Nodes   | Task         | Testing     | High     | tDAR - Enable URL links out to data from search results                                                                                 | Ben Leinfelder | 2016-09-27 15:56 |          |
| 7684 | DataONE API    | Bug          | New         | Low      | Call to MNStorage.update() via REST API returns java.lang.StackOverflowError                                                            |                | 2016-03-21 23:07 |          |
| 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 |          |
| 7651 | Python GMN     | Bug          | New         | High     | GMN returns two different dateSysMetadataModified dateTime stamps for same object                                                       | Roger Dahl     | 2016-04-14 14:17 |          |
| 7629 | Member Nodes   | MNDeployment | Operational | Normal   | Arctic Data Center - Data and Software about the Arctic                                                                                 | Matthew Jones  | 2018-01-10 17:53 |          |
| 7601 | Infrastructure | Bug          | New         | High     | CN checksum inconsistencies                                                                                                             | Dave Vieglais  | 2016-01-26 19:29 |          |
| 7571 | CN REST        | Task         | New         | Normal   | Description for error code 401, detail code 4957 is misleading in some cases                                                            |                | 2016-01-05 16:25 |          |
| 7553 | Member Nodes   | MNDeployment | New         | Normal   | OOI - Ocean Observatories Initiative                                                                                                    | Laura Moyers   | 2018-01-25 17:51 |          |
| 7552 | Member Nodes   | MNDeployment | New         | Normal   | iDigBio - Integrated Digitized Biocollections                                                                                           | Laura Moyers   | 2016-01-05 23:45 |          |
| 7551 | Member Nodes   | MNDeployment | New         | Normal   | FAO - Food and Agriculture Organization of the UN                                                                                       | Laura Moyers   | 2015-12-15 15:08 |          |
| 7550 | Member Nodes   | Task         | New         | Normal   | GoA portal not copying to KNB                                                                                                           | Lauren Walker  | 2015-12-14 21:41 |          |
| 7549 | Member Nodes   | MNDeployment | New         | Low      | COS - the Center for Open Science                                                                                                       | Laura Moyers   | 2018-04-17 17:20 |          |
| 7533 | DUG            | Task         | New         | Normal   | Create DUG 2016 Meeting page                                                                                                            |                | 2015-12-08 21:44 |          |
| 7532 | DUG            | Task         | New         | Normal   | Registration Form for 2016.                                                                                                             |                | 2015-12-08 21:30 |          |
| 7531 | DUG            | Task         | New         | Normal   | Quote request for EAB meeting                                                                                                           |                | 2015-12-08 20:13 |          |
| 7525 | DUG            | Task         | New         | Normal   | assessment effort update                                                                                                                |                | 2015-12-07 22:25 |          |
| 7524 | DUG            | Task         | New         | Normal   | Explore crowd sourcing for future DUG marketing effort                                                                                  |                | 2015-12-07 22:25 |          |
| 7512 | Member Nodes   | MNDeployment | New         | Normal   | ECOSCOPE - Network of Research Observatories on Biodiversity                                                                            | Laura Moyers   | 2016-07-22 12:40 |          |
| 7505 | Member Nodes   | Task         | In Progress | Normal   | Correct generous access policies                                                                                                        | Roger Dahl     | 2018-07-02 20:39 |          |

| #    | Project                 | Tracker      | Status      | Priority | Subject                                                                                                      | Assignee      | Updated          | Category |
|------|-------------------------|--------------|-------------|----------|--------------------------------------------------------------------------------------------------------------|---------------|------------------|----------|
| 7484 | DUG                     | Task         | New         | Normal   | DUG Agenda                                                                                                   |               | 2015-11-10 21:39 |          |
| 7476 | DUG                     | Task         | New         | Normal   | Do we need an event management system to better organize the DUG?                                            |               | 2015-11-09 22:43 |          |
| 7475 | DUG                     | Task         | New         | Normal   | Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC                           |               | 2015-11-09 22:38 |          |
| 7474 | DUG                     | Task         | New         | Normal   | Draft generic letter of invitation that DUG SC can carry and distribute widely.                              |               | 2015-11-09 22:38 |          |
| 7473 | DUG                     | Task         | New         | Normal   | Draft 2016 DUG annual meeting brochure                                                                       |               | 2015-11-09 22:38 |          |
| 7440 | CN REST                 | Bug          | New         | Normal   | Non-discernable error during synchronization affecting (mostly) urn:node:mnTestAEKOS - "Client is shutdown." |               | 2015-10-20 14:46 |          |
| 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 |          |
| 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 |          |
| 7296 | Member Nodes            | MNDeployment | Planning    | Normal   | GCOOS                                                                                                        | Monica Ihli   | 2018-04-16 15:53 |          |
| 7291 | Python GMN              | Bug          | New         | Normal   | pypi distribution does not have all files                                                                    | Roger Dahl    | 2016-04-14 14:57 |          |
| 7256 | Python Libraries        | Task         | New         | Normal   | add cnclient.synchronize method                                                                              | Roger Dahl    | 2016-04-21 22:37 |          |
| 7229 | Python GMN              | Task         | New         | Normal   | non-standard server certificate locations                                                                    | Roger Dahl    | 2016-04-21 22:37 |          |
| 7219 | Python GMN              | Story        | In Progress | Normal   | Upgrade Django version used by GMN, add better support for PUT operations                                    | Dave Vieglais | 2016-03-25 01:24 |          |
| 7199 | Python GMN              | Task         | New         | Normal   | Implement support for token authentication approach                                                          | Dave Vieglais | 2016-03-25 01:27 |          |
| 7170 | OGC-Slender Node        | Story        | New         | Normal   | Evaluate the feasibility of extracting provenance information from the journal.txt document                  | Dave Vieglais | 2015-06-08 21:28 |          |
| 7169 | OGC-Slender Node        | Task         | New         | Normal   | Enable tracking of obsoletes / obsoleted by for data objects                                                 | Dave Vieglais | 2015-06-08 19:01 |          |
| 7168 | OGC-Slender Node        | Task         | New         | Normal   | Generate system metadata for data objects                                                                    | Dave Vieglais | 2015-06-08 18:59 |          |
| 7167 | OGC-Slender Node        | Task         | New         | Normal   | Generate system metadata for science metadata                                                                | Dave Vieglais | 2015-06-08 18:58 |          |
| 7166 | OGC-Slender Node        | Story        | New         | Normal   | Create ORE document for an NODC data package                                                                 | Dave Vieglais | 2015-06-08 18:50 |          |
| 7163 | Member Nodes            | MNDeployment | New         | Low      | UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC)                                  | Bruce Wilson  | 2016-04-04 17:17 |          |
| 7162 | Python GMN              | Task         | New         | Low      | Member node does not check with coordinating node before replicating                                         |               | 2015-06-05 23:49 |          |
| 7155 | OGC-Slender Node        | Task         | New         | Normal   | Design the connector, including sources of key information                                                   | Dave Vieglais | 2015-06-05 11:42 |          |
| 7151 | OGC-Slender Node        | Story        | In Progress | Normal   | Generate system metadata for content                                                                         | Dave Vieglais | 2015-06-08 18:58 |          |
| 7149 | OGC-Slender Node        | Story        | Testing     | Normal   | Implement mechanism to retrieve a list of objects available from repository                                  | Dave Vieglais | 2015-06-05 13:37 |          |
| 7148 | OGC-Slender Node        | Task         | In Progress | Normal   | Determine formatId for science metadata                                                                      | Dave Vieglais | 2015-09-22 16:27 |          |
| 7146 | OGC-Slender Node        | Story        | In Progress | Normal   | Determine formatId for content retrievable from NODC services                                                | Dave Vieglais | 2015-06-05 13:37 |          |
| 7145 | Member Nodes            | MNDeployment | New         | Low      | PlutoF                                                                                                       |               | 2018-04-17 17:26 |          |
| 7140 | Python GMN              | Task         | In Review   | Normal   | Resolve sids to pids                                                                                         | Dave Vieglais | 2016-03-25 01:27 |          |
| 7139 | Python GMN              | Task         | In Review   | Normal   | modify postgres schema                                                                                       | Dave Vieglais | 2016-03-25 01:27 |          |
| 7138 | Python GMN              | Task         | Testing     | Normal   | Create new view functions                                                                                    | Dave Vieglais | 2016-03-25 01:27 |          |

| #    | Project          | Tracker      | Status      | Priority | Subject                                                                                                                                                              | Assignee      | Updated          | Category |
|------|------------------|--------------|-------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------|----------|
| 7137 | Python GMN       | Task         | Testing     | Normal   | Add support for V2 urls                                                                                                                                              | Dave Vieglais | 2016-03-25 01:27 |          |
| 7125 | Python GMN       | Task         | New         | Normal   | Handle Authorization header carrying authentication token                                                                                                            | Roger Dahl    | 2016-04-21 22:37 |          |
| 7103 | Member Nodes     | Task         | New         | Normal   | Create a new test certificate for mnStagePISCO                                                                                                                       | Dave Vieglais | 2015-05-14 18:29 |          |
| 7102 | Member Nodes     | Task         | In Progress | Normal   | Create test server certificate for test.piscoweb.org                                                                                                                 | Dave Vieglais | 2015-05-14 18:28 |          |
| 7097 | Infrastructure   | Bug          | New         | Normal   | v1 call to CN.search() yields a NoClassDef exception for boucncycastle                                                                                               | Rob Nahf      | 2015-05-12 18:46 |          |
| 7096 | CN REST          | Task         | New         | Normal   | Unexpectedly closed streams / disconnects on UNM network                                                                                                             | Dave Vieglais | 2015-05-12 17:49 |          |
| 7095 | Python GMN       | Story        | New         | Low      | Support HTTP redirect capability for GMN within the Vendor Specific Extension model                                                                                  | Dave Vieglais | 2016-03-25 02:30 |          |
| 7082 | Member Nodes     | MNDeployment | Operational | Normal   | USGS Science Data Catalog (SDC)                                                                                                                                      | Laura Moyers  | 2018-10-09 16:27 |          |
| 7052 | Member Nodes     | MNDeployment | New         | Low      | BaMBa - Brazilian Marine Biodiversity Database                                                                                                                       | Laura Moyers  | 2015-11-19 17:03 |          |
| 7051 | Member Nodes     | MNDeployment | Operational | Normal   | GRIIDC - Gulf of Mexico Research Initiative                                                                                                                          | Laura Moyers  | 2018-09-25 17:14 |          |
| 7050 | Member Nodes     | MNDeployment | New         | Normal   | USDA ARS                                                                                                                                                             |               | 2015-04-17 17:27 |          |
| 7048 | Member Nodes     | MNDeployment | Deferred    | Low      | USGS Regional Climate Centers                                                                                                                                        | Laura Moyers  | 2016-06-17 19:32 |          |
| 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 |          |
| 7032 | MN Dashboard     | Feature      | New         | Normal   | Add anchor to the MN dashboard for "upcoming MNs"                                                                                                                    | Skye Roseboom | 2015-04-09 17:52 |          |
| 6957 | Member Nodes     | MNDeployment | Operational | Normal   | NRDC - Nevada Research Data Center                                                                                                                                   | Amy Forrester | 2019-10-08 18:39 |          |
| 6945 | DataONE API      | Feature      | New         | Normal   | MNRead.get uses the pid for the download filename, which provides a less than optimal user experience when the pid is an opaque identifier such as DOIs, uuids, etc. |               | 2015-03-23 23:37 |          |
| 6927 | Member Nodes     | Task         | In Progress | Normal   | R2R: Register any new object formats in all environments                                                                                                             | Roger Dahl    | 2017-01-19 01:16 |          |
| 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 |          |
| 6853 | Member Nodes     | MNDeployment | New         | High     | OBIS (Ocean Biogeographic Information System)                                                                                                                        | Laura Moyers  | 2015-11-19 17:46 |          |
| 6796 | Python Libraries | Story        | New         | Normal   | Migrate to Python v3                                                                                                                                                 | Roger Dahl    | 2018-01-17 19:43 |          |
| 6789 | Java Client      | Bug          | In Progress | Normal   | Read API calls to the CN are hanging                                                                                                                                 | Rob Nahf      | 2016-05-07 07:59 |          |
| 6767 | Python GMN       | Bug          | New         | Normal   | GMN crashes if the replication target is not responding                                                                                                              | Roger Dahl    | 2016-04-14 14:19 |          |
| 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 |          |
| 6765 | Java Client      | Bug          | New         | Normal   | jibx-maven-plugin incompatible with Java 8                                                                                                                           | Rob Nahf      | 2015-01-19 23:17 |          |
| 6760 | Infrastructure   | Task         | New         | Normal   | rename mnDemo9 node                                                                                                                                                  |               | 2015-01-14 00:44 |          |
| 6759 | DataONE API      | Story        | New         | Normal   | ObjectFormat Management                                                                                                                                              | Dave Vieglais | 2015-01-19 23:17 |          |
| 6755 | Python CLI       | Bug          | New         | Normal   | python CLI install instructions fail                                                                                                                                 | Roger Dahl    | 2018-01-09 02:44 |          |
| 6748 | Java Client      | Task         | New         | Normal   | Create a factory / builder class for converting versioned types.                                                                                                     |               | 2015-02-11 19:47 |          |
| 6708 | Member Nodes     | MNDeployment | Operational | Normal   | NEON - National Ecological Observatory Network                                                                                                                       | Bruce Wilson  | 2019-06-06 19:52 |          |
| 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 |          |

| #    | Project        | Tracker      | Status      | Priority | Subject                                                                                                         | Assignee      | Updated          | Category |
|------|----------------|--------------|-------------|----------|-----------------------------------------------------------------------------------------------------------------|---------------|------------------|----------|
| 6701 | Member Nodes   | Task         | New         | Normal   | FTGEN: Document and Announce                                                                                    |               | 2014-12-04 20:07 |          |
| 6700 | Member Nodes   | Task         | New         | Normal   | FTGEN: Ensure MN appears on Current MNs webpage (dashboard)                                                     |               | 2014-12-04 20:07 |          |
| 6699 | Member Nodes   | Task         | New         | Normal   | FTGEN: Mutual acceptance                                                                                        |               | 2014-12-04 20:07 |          |
| 6698 | Member Nodes   | Task         | New         | Normal   | FTGEN: Check Authentication and Authorization in Production                                                     |               | 2014-12-04 20:07 |          |
| 6697 | Member Nodes   | Task         | New         | Normal   | FTGEN: Verify CN Content and Services in Production                                                             |               | 2014-12-04 20:07 |          |
| 6696 | Member Nodes   | Task         | New         | Normal   | FTGEN: Register MN in Production                                                                                |               | 2014-12-04 20:07 |          |
| 6695 | Member Nodes   | Task         | New         | Normal   | FTGEN: Verify MN Content and Services in Production                                                             |               | 2014-12-04 20:07 |          |
| 6694 | Member Nodes   | Task         | New         | Normal   | FTGEN: Configure SSL Certificates for Production                                                                |               | 2014-12-04 20:07 |          |
| 6693 | Member Nodes   | Task         | New         | Normal   | FTGEN: Establish DataONE user identity in Production                                                            |               | 2014-12-04 20:07 |          |
| 6692 | Member Nodes   | Task         | New         | Normal   | FTGEN: Show MN as "upcoming" on the dashboard                                                                   |               | 2014-12-04 20:07 |          |
| 6691 | Member Nodes   | Task         | New         | Normal   | FTGEN: Check Authentication and Authorization in Testing Environment                                            |               | 2014-12-04 20:07 |          |
| 6690 | Member Nodes   | Task         | New         | Normal   | FTGEN: Verify CN Content and Services in Testing Environment                                                    |               | 2014-12-04 20:07 |          |
| 6689 | Member Nodes   | Task         | New         | Normal   | FTGEN: Register MN in Testing Environment                                                                       |               | 2014-12-04 20:07 |          |
| 6688 | Member Nodes   | Task         | New         | Normal   | FTGEN: Verify MN Content and Services in Testing Environment                                                    |               | 2014-12-04 20:07 |          |
| 6687 | Member Nodes   | Task         | New         | Normal   | FTGEN: Configure SSL Certificates for Testing Environment                                                       |               | 2014-12-04 20:07 |          |
| 6686 | Member Nodes   | Task         | New         | Normal   | FTGEN: Establish DataONE user identity in Testing Environment                                                   |               | 2014-12-04 20:07 |          |
| 6685 | Member Nodes   | Task         | New         | Normal   | FTGEN: Local Testing                                                                                            |               | 2014-12-04 20:07 |          |
| 6684 | Member Nodes   | Task         | New         | Normal   | FTGEN: Register any new object formats in all environments                                                      |               | 2014-12-04 20:07 |          |
| 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 |          |
| 6682 | Member Nodes   | Task         | New         | Normal   | FTGEN: Design, code and component test a new MN implementation                                                  |               | 2014-12-04 20:07 |          |
| 6681 | Member Nodes   | Task         | New         | Normal   | FTGEN: Plan the implementation                                                                                  |               | 2014-12-04 20:07 |          |
| 6680 | Member Nodes   | Task         | New         | Normal   | FTGEN: Scope the implementation                                                                                 |               | 2014-12-04 20:07 |          |
| 6679 | Member Nodes   | Task         | New         | Normal   | FTGEN: Join DataONE                                                                                             |               | 2014-12-04 20:07 |          |
| 6674 | Member Nodes   | MNDeployment | Operational | Normal   | OTS - Neotropical Data Center                                                                                   | Jing Tao      | 2019-06-10 13:03 |          |
| 6615 | Infrastructure | Bug          | New         | Normal   | Apt-get doesn't work on mn-sandbox-unm-1                                                                        |               | 2014-11-18 18:45 |          |
| 6614 | Python GMN     | Bug          | In Progress | Normal   | GMN describe not returning DescribeResponse for IARC MN                                                         | Roger Dahl    | 2016-04-21 22:37 |          |
| 6569 | Infrastructure | Task         | New         | Normal   | configure jobs for tag 1.0.1, 1.0.0 and 0.9.0                                                                   | Rob Nahf      | 2014-11-14 17:56 |          |
| 6565 | Infrastructure | Task         | New         | Normal   | Configure Jenkins jobs for ezid (ezid-client)                                                                   | Rob Nahf      | 2014-12-15 18:36 |          |
| 6562 | Member Nodes   | MNDeployment | Operational | Normal   | BCO-DMO                                                                                                         | Laura Moyers  | 2021-12-04 00:47 |          |
| 6548 | Member Nodes   | MNDeployment | Operational | High     | R2R Repository                                                                                                  | Monica Ihli   | 2018-07-26 13:49 |          |
| 6544 | Member Nodes   | MNDeployment | Operational | High     | TERN Australia (powered by AEKOS)                                                                               | Bruce Wilson  | 2019-05-22 14:21 |          |
| 6497 | Python GMN     | Feature      | In Progress | Normal   | V2 GMN Support                                                                                                  | Dave Vieglais | 2016-03-25 01:27 |          |

| #    | Project        | Tracker      | Status      | Priority | Subject                                                                                          | Assignee            | Updated          | Category |
|------|----------------|--------------|-------------|----------|--------------------------------------------------------------------------------------------------|---------------------|------------------|----------|
| 6485 | Member Nodes   | MNDeployment | Operational | High     | The Digital Archaeology Record (tDAR)                                                            | Laura Moyers        | 2019-10-09 02:24 |          |
| 6484 | MN Dashboard   | Feature      | New         | Normal   | Provide paging/scrolling on MN table                                                             | Skye Roseboom       | 2015-04-29 22:47 |          |
| 6483 | Infrastructure | Task         | New         | Normal   | DataONE xsede VM at ORC                                                                          | Michael Campfield   | 2014-10-24 10:54 |          |
| 6401 | Member Nodes   | MNDeployment | Operational | Normal   | NM EPSCoR                                                                                        | Roger Dahl          | 2019-03-05 18:13 |          |
| 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 |          |
| 6382 | Member Nodes   | Task         | In Progress | Normal   | ICMBIO: Determine feasibility                                                                    | Laura Moyers        | 2015-11-19 17:21 |          |
| 6380 | Member Nodes   | Task         | New         | Normal   | ICMBIO: Initial Preparation                                                                      |                     | 2015-11-19 17:21 |          |
| 6379 | Member Nodes   | MNDeployment | New         | Normal   | ICMBio                                                                                           | Bruce Wilson        | 2015-11-19 17:21 |          |
| 6359 | Member Nodes   | MNDeployment | New         | Low      | SiBBr                                                                                            | Laura Moyers        | 2015-11-19 17:20 |          |
| 6336 | MN Dashboard   | Feature      | New         | Normal   | Display MN POCs on the detail MN pages of the dashboard                                          | Skye Roseboom       | 2015-04-29 22:49 |          |
| 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 |          |
| 6053 | Member Nodes   | Task         | In Progress | Normal   | Update science metadata files to include ORNL schema type                                        | Ranjeet Devarakonda | 2014-11-24 14:57 |          |
| 6048 | Member Nodes   | Task         | New         | Normal   | Fix 404 NotFound erros on the EDORA MN                                                           | Jim Green           | 2014-11-24 14:57 |          |
| 6041 | Infrastructure | Bug          | New         | Normal   | obsoletedBy field serialized with newline after pid                                              | Robert Waltz        | 2014-09-25 17:36 |          |
| 6025 | Infrastructure | Task         | In Progress | Normal   | Implement support for CCI v2.0 in Python stack                                                   | Roger Dahl          | 2014-08-01 15:49 |          |
| 5900 | Member Nodes   | Task         | New         | Normal   | GBIF: Formal announcement                                                                        |                     | 2016-07-02 12:45 |          |
| 5899 | Member Nodes   | Task         | New         | Normal   | GBIF: Create news item                                                                           | Amy Forrester       | 2019-01-24 17:10 |          |
| 5897 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify content available for Current MNs web page                                          |                     | 2016-07-02 12:45 |          |
| 5896 | Member Nodes   | Task         | New         | Normal   | GBIF: Mutual acceptance                                                                          |                     | 2016-07-02 12:45 |          |
| 5895 | Member Nodes   | Story        | New         | Normal   | GBIF: Transition to production                                                                   |                     | 2018-01-22 18:41 |          |
| 5893 | Member Nodes   | Task         | New         | Normal   | GBIF: Log record access                                                                          |                     | 2016-07-02 12:45 |          |
| 5892 | Member Nodes   | Task         | New         | Normal   | GBIF: Science Metadata access                                                                    |                     | 2016-07-02 12:45 |          |
| 5891 | Member Nodes   | Task         | New         | Normal   | GBIF: Science Data access                                                                        |                     | 2016-07-02 12:45 |          |
| 5890 | Member Nodes   | Task         | New         | Normal   | GBIF: Authentication and Authorization                                                           |                     | 2018-01-22 21:16 |          |
| 5889 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.                                  |                     | 2016-07-02 12:45 |          |
| 5888 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type                         |                     | 2016-07-02 12:45 |          |
| 5887 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify Resource Map content                                                                |                     | 2016-07-02 12:45 |          |
| 5886 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify Resource Maps                                                                       |                     | 2016-07-02 12:45 |          |
| 5885 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify that the Science Metadata is correctly processed by CNs                             |                     | 2016-07-02 12:45 |          |

| #    | Project      | Tracker | Status | Priority | Subject                                                                           | Assignee | Updated          | Category |
|------|--------------|---------|--------|----------|-----------------------------------------------------------------------------------|----------|------------------|----------|
| 5884 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type      |          | 2016-07-02 12:45 |          |
| 5883 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata content                                             |          | 2016-07-02 12:45 |          |
| 5882 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata                                                     |          | 2016-07-02 12:45 |          |
| 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 |          |
| 5880 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data content                                                 |          | 2016-07-02 12:45 |          |
| 5879 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data                                                         |          | 2016-07-02 12:45 |          |
| 5878 | Member Nodes | Task    | New    | Normal   | GBIF: Content Review                                                              |          | 2016-07-02 12:45 |          |
| 5877 | Member Nodes | Task    | New    | Normal   | GBIF: Set up synchronization of the MN                                            |          | 2016-07-02 12:45 |          |
| 5876 | Member Nodes | Task    | New    | Normal   | GBIF: Synchronization                                                             |          | 2016-07-02 12:45 |          |
| 5875 | Member Nodes | Task    | New    | Normal   | GBIF: Set the node status to approved (start synchronization)                     |          | 2016-07-02 12:45 |          |
| 5874 | Member Nodes | Task    | New    | Normal   | GBIF: Set up Node document                                                        |          | 2016-07-02 12:45 |          |
| 5873 | Member Nodes | Task    | New    | Normal   | GBIF: Register MN                                                                 |          | 2016-07-02 12:45 |          |
| 5872 | Member Nodes | Task    | New    | Normal   | GBIF: Verify successful installation of server side certificate                   |          | 2016-07-02 12:45 |          |
| 5871 | Member Nodes | Task    | New    | Normal   | GBIF: Verify successful installation of client side certificate                   |          | 2016-07-02 12:45 |          |
| 5870 | Member Nodes | Task    | New    | Normal   | GBIF: Generate client certificate.                                                |          | 2016-07-02 12:45 |          |
| 5869 | Member Nodes | Task    | New    | Normal   | GBIF: SSL Certificates                                                            |          | 2016-07-02 12:45 |          |
| 5867 | Member Nodes | Story   | New    | Normal   | GBIF: Registration in Production environment                                      |          | 2019-01-24 17:08 |          |
| 5865 | Member Nodes | Task    | New    | Normal   | GBIF: Log record access                                                           |          | 2016-07-02 12:45 |          |
| 5861 | Member Nodes | Task    | New    | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.                   |          | 2016-07-02 12:45 |          |
| 5860 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type          |          | 2016-07-02 12:45 |          |
| 5859 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Map content                                                 |          | 2016-07-02 12:45 |          |
| 5858 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Maps                                                        |          | 2016-07-02 12:45 |          |
| 5857 | Member Nodes | Task    | New    | Normal   | GBIF: Verify that the Science Metadata is correctly processed by CNs              |          | 2016-07-02 12:45 |          |
| 5856 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type      |          | 2016-07-02 12:45 |          |
| 5855 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata content                                             |          | 2016-07-02 12:45 |          |
| 5854 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata                                                     |          | 2016-07-02 12:45 |          |
| 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 |          |
| 5852 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data content                                                 |          | 2016-07-02 12:45 |          |
| 5851 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data                                                         |          | 2016-07-02 12:45 |          |
| 5850 | Member Nodes | Task    | New    | Normal   | GBIF: Content Review                                                              |          | 2016-07-02 12:45 |          |
| 5849 | Member Nodes | Task    | New    | Normal   | GBIF: Set up synchronization of the MN                                            |          | 2016-07-02 12:45 |          |
| 5848 | Member Nodes | Task    | New    | Normal   | GBIF: Synchronization                                                             |          | 2016-07-02 12:45 |          |
| 5841 | Member Nodes | Task    | New    | Normal   | GBIF: SSL Certificates                                                            |          | 2019-01-28 14:40 |          |

| #    | Project          | Tracker      | Status      | Priority | Subject                                                                  | Assignee      | Updated          | Category |
|------|------------------|--------------|-------------|----------|--------------------------------------------------------------------------|---------------|------------------|----------|
| 5839 | Member Nodes     | Task         | New         | Normal   | GBIF: Registration in environment                                        |               | 2016-07-02 12:45 |          |
| 5838 | Member Nodes     | Story        | New         | Normal   | GBIF: Testing                                                            |               | 2019-01-28 14:39 |          |
| 5836 | Member Nodes     | Task         | Testing     | Normal   | GBIF: Verify that MN passes the Web Tester                               | Rob Nahf      | 2018-09-26 19:57 |          |
| 5835 | Member Nodes     | Task         | Ready       | Normal   | GBIF: Local Testing                                                      | Rob Nahf      | 2019-01-24 16:53 |          |
| 5833 | Member Nodes     | Story        | In Progress | Normal   | GBIF: Developing                                                         |               | 2019-02-19 18:24 |          |
| 5739 | CN REST          | Bug          | New         | Normal   | LDAP upgrades fail with purge of dataone-cn-os-core                      | Robert Waltz  | 2015-01-19 23:05 |          |
| 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 |          |
| 5468 | Python Libraries | Story        | New         | Low      | Remove dead code from D1 Python stack                                    | Roger Dahl    | 2018-01-17 19:57 |          |
| 5457 | Member Nodes     | MNDeployment | New         | Normal   | NSIDC- National Snow and Ice Data Center                                 | Bruce Wilson  | 2018-04-10 19:12 |          |
| 5455 | Member Nodes     | Task         | In Progress | Normal   | Contact Line Pouchard to re-open discussion about PURL as a potential MN | Bruce Wilson  | 2015-11-19 19:17 |          |
| 5454 | Member Nodes     | Task         | New         | Normal   | Evaluate dataverse potential MN                                          | Bruce Wilson  | 2014-05-29 19:30 |          |
| 5453 | Member Nodes     | MNDeployment | Deferred    | Normal   | Dataverse                                                                | Laura Moyers  | 2018-07-24 16:41 |          |
| 5451 | Member Nodes     | MNDeployment | Operational | Normal   | Cary Institute (via Figshare)                                            | Monica Ihli   | 2019-04-17 21:39 |          |
| 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 |          |
| 5449 | Member Nodes     | Task         | In Progress | Normal   | Resolve resource map issues for LTER-Europe                              | Chris Jones   | 2014-06-20 17:59 |          |
| 5322 | MN Dashboard     | Feature      | New         | Normal   | Add support for right, left keys on dashboard detail pages               | Skye Roseboom | 2015-04-29 22:47 |          |
| 5313 | Java Client      | Task         | New         | Normal   | enable remote deployment of product packages from Hudson / Jenkins       | Rob Nahf      | 2015-02-11 20:34 |          |
| 5122 | Member Nodes     | Task         | New         | Normal   | Verify/update information in TFR1's node registration                    | Chris Jones   | 2014-04-18 16:51 |          |
| 5121 | Member Nodes     | Task         | New         | Normal   | Fix DryadDataFile instance documents with no dcterms:creator element     | Chris Jones   | 2014-04-30 19:25 |          |
| 4730 | Member Nodes     | MNDeployment | Testing     | Normal   | Global Biodiversity Information Facility                                 | Dave Vieglais | 2018-09-26 19:45 |          |
| 4723 | Infrastructure   | Task         | New         | Normal   | MN recognition of CN                                                     | Dave Vieglais | 2014-10-02 17:21 |          |
| 4722 | Infrastructure   | Task         | New         | Normal   | Clarify permissions for CN                                               | Dave Vieglais | 2014-10-02 17:21 |          |
| 4717 | Infrastructure   | Task         | New         | Normal   | refresh client certificate for mn-unm-2.dataone.org                      |               | 2014-09-24 18:14 |          |
| 4715 | Infrastructure   | Task         | In Progress | Normal   | Refresh client certificate for urn:node:CLOAKN                           | Chris Jones   | 2014-09-24 18:14 |          |
| 4713 | Infrastructure   | Task         | New         | Normal   | replace SSL cert fo cn-orc-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 |          |
| 4711 | Infrastructure   | Task         | New         | Normal   | replace SSL Certs for cn-unm-1.dataone.org                               |               | 2014-09-24 18:14 |          |
| 4704 | Infrastructure   | Task         | New         | Normal   | Create a view of MN holdings from a CN perspective                       | Dave Vieglais | 2014-04-09 15:33 |          |
| 4700 | Member Nodes     | MNDeployment | Operational | Normal   | IARC (International Arctic Research Center) Data Archive                 | Amy Forrester | 2019-10-08 15:20 |          |
| 4675 | Infrastructure   | Task         | New         | Normal   | Administratively delete those pids with the white spaces                 |               | 2014-09-24 18:09 |          |



| #    | Project        | Tracker      | Status      | Priority | Subject                                                                                                                                         | Assignee      | Updated          | Category |
|------|----------------|--------------|-------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------|----------|
| 4673 | Java Client    | Task         | New         | Normal   | Pom has warnings:                                                                                                                               |               | 2015-02-11 20:08 |          |
| 4672 | Java Client    | Task         | In Progress | Normal   | mvn dependencies:analyse shows transitive dependencies:                                                                                         |               | 2015-02-11 20:08 |          |
| 4671 | Java Client    | Task         | In Progress | Normal   | suggest updating the following versions:                                                                                                        |               | 2015-02-11 20:08 |          |
| 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 |          |
| 4668 | Java Client    | Task         | New         | Normal   | - No types implement toString                                                                                                                   |               | 2015-02-11 20:08 |          |
| 4667 | Java Client    | Task         | New         | Normal   | - (Important!) No types implement equals or hashCode                                                                                            |               | 2015-02-11 20:08 |          |
| 4666 | Java Client    | Task         | New         | Normal   | - All types have the same serialVersionUID (10000000)                                                                                           |               | 2015-02-11 20:08 |          |
| 4665 | Java Client    | Task         | New         | Normal   | Tests contain redundant code.                                                                                                                   |               | 2015-02-11 20:08 |          |
| 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 |          |
| 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 |          |
| 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 |          |
| 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 |          |
| 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 |          |
| 4301 | Python GMN     | Bug          | New         | Low      | In the GMN integration tester, add test to check that Last-Modified, Content-Length and Content-Type fields are set correctly                   | Roger Dahl    | 2016-04-21 22:38 |          |
| 4296 | Member Nodes   | MNDeployment | New         | Normal   | Sierra Nevada Global Change Observatory Member Node                                                                                             | Laura Moyers  | 2017-01-30 17:01 |          |
| 4227 | Member Nodes   | MNDeployment | New         | Low      | TRY Plant Trait Database                                                                                                                        | Laura Moyers  | 2015-11-19 15:40 |          |
| 4224 | Member Nodes   | MNDeployment | New         | Low      | Japan Long Term Ecological Research Network                                                                                                     | Laura Moyers  | 2015-11-19 00:52 |          |
| 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 |          |
| 4118 | Member Nodes   | Task         | New         | Normal   | Validate FRIM sync against stage environment                                                                                                    |               | 2015-01-23 19:02 |          |
| 4117 | Member Nodes   | Task         | New         | Normal   | Issue Test certs for FRIM                                                                                                                       |               | 2015-01-23 19:02 |          |
| 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 |          |
| 4115 | Member Nodes   | MNDeployment | Deferred    | Normal   | UTK Institutional Repository                                                                                                                    |               | 2018-04-17 17:32 |          |
| 4091 | Infrastructure | Story        | New         | Normal   | ESRI GeoPortal MN stack                                                                                                                         |               | 2013-10-15 13:36 |          |
| 4083 | Member Nodes   | MNDeployment | Deferred    | Normal   | Forest Research Institute Malaysia (FRIM)                                                                                                       | Laura Moyers  | 2016-06-17 19:31 |          |
| 4068 | Member Nodes   | Task         | New         | Normal   | Coordinate discussions for biodiversity data in DataONE with TDWG participants                                                                  | Dave Vieglais | 2016-06-17 19:31 |          |
| 4059 | Infrastructure | Task         | New         | Normal   | Add test to verify node is reporting correct nodeld in log records                                                                              | Rob Nahf      | 2013-10-07 19:10 |          |
| 4046 | Member Nodes   | Task         | In Progress | Normal   | Laura to check with Mike re USGS-NWRC planning                                                                                                  | Laura Moyers  | 2013-11-03 21:43 |          |

| #    | Project      | Tracker | Status      | Priority | Subject                                                   | Assignee     | Updated          | Category |
|------|--------------|---------|-------------|----------|-----------------------------------------------------------|--------------|------------------|----------|
| 4045 | Member Nodes | Task    | In Progress | Normal   | Conversation with Laura/Mike re USGS ScienceBase planning | Laura Moyers | 2014-05-30 19:45 |          |

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