## Issues

|     | Project        | Tracker      | Status      | Priority | Subject   | Assignee      | Updated          | Category |
|-----|----------------|--------------|-------------|----------|---|---------------|------------------|----------|
| 866 | Infrastructure | Bug          | New         | Normal   | Java client tools should set a custom user agent string                         |               | 2020-07-15 22:43 |          |
| 862 | Infrastructure | Story        | New         | Normal   | Deploy a new dataone-cn-rest release  | Jing Tao      | 2020-04-23 16:24 |          |
| 858 | Infrastructure | Task         | New         | Normal   | Update CN Apache configs in version control with directives to support sitemaps | Bryce Mecum   | 2020-02-24 19:26 |          |
| 853 | Infrastructure | Story        | New         | Normal   | Make cn.resolve smarter   |               | 2019-11-15 16:50 |          |
| 849 | Infrastructure | Story        | New         | Normal   | During sync, the CN does not detect error returned from getChecksum()           | Jing Tao      | 2019-11-06 22:07 |          |
| 848 | Infrastructure | Story        | New         | Normal   | A minor difference of annotation index between CN and MN                        |               | 2019-11-01 21:37 |          |
| 847 | Member Nodes   | MNDeployment | In Review   | Normal   | Freshwater Research and Environmental Database (IGBFRED)                        | Dave Vieglais | 2019-10-17 19:23 |          |
| 846 | Member Nodes   | Bug          | New         | Normal   | TFRI node unresponsive  |               | 2019-10-08 15:26 |          |
| 845 | Member Nodes   | Bug          | New         | Normal   | Server is returning a 500 error.  |               | 2019-10-08 15:20 |          |
| 844 | Member Nodes   | Bug          | New         | Normal   | Server certificate is expired   |               | 2019-10-08 18:27 |          |
| 843 | Member Nodes   | Bug          | New         | Normal   | Server certificate is expired   |               | 2019-10-08 15:14 |          |
| 842 | Infrastructure | Story        | New         | Normal   | Some exceptions in Metacat  |               | 2019-09-19 17:53 |          |
| 839 | Member Nodes   | MNDeployment | Planning    | Normal   | CMU KiltHub via Figshare  | Roger Dahl    | 2019-09-24 17:48 |          |
| 835 | Member Nodes   | Story        | New         | Normal   | Add ability for scanner to stop after a certain number of errors                | John Evans    | 2019-08-12 19:16 |          |
| 833 | Member Nodes   | Story        | New         | Normal   | Problems utilizing pyshacl within SlenderNodes                                  | John Evans    | 2019-08-09 18:20 |          |
| 832 | Member Nodes   | Story        | New         | Normal   | Conflict between pyshacl and owlr on ubuntu                                     | John Evans    | 2019-08-05 19:32 |          |
| 831 | Member Nodes   | Story        | New         | Normal   | Import error with schema_org.data   | John Evans    | 2019-08-05 18:57 |          |
| 830 | Member Nodes   | Task         | New         | Normal   | Requirements Analysis   | John Evans    | 2019-08-06 14:44 |          |
| 829 | Member Nodes   | Task         | New         | High     | get DKAN connected to GMN   | John Evans    | 2019-09-03 13:24 |          |
| 828 | Member Nodes   | MNDeployment | In Review   | Normal   | SESAR   |               | 2019-08-01 16:09 |          |
| 824 | Infrastructure | Task         | In Progress | High     | Install Apache 2.4.39 and disable TLSv1.3 on CNs                                | Dave Vieglais | 2019-06-19 12:11 |          |
| 823 | Infrastructure | Story        | New         | High     | Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04       | Dave Vieglais | 2019-06-19 02:43 |          |
| 822 | Infrastructure | Bug          | New         | Low      | Account queries in STAGE-2 failing from web browser                             |               | 2019-06-19 01:44 |          |
| 821 | Infrastructure | Bug          | New         | Normal   | Object doi:10.18739/A2610VR7Z fails to index on CN                              | Jing Tao      | 2019-06-19 00:06 |          |
| 819 | Member Nodes   | Story        | New         | Normal   | IEDA documents not in DataONE   |               | 2019-06-13 19:20 |          |
| 817 | Infrastructure | Task         | New         | Normal   | Configure sitemaps on the CN  | Jing Tao      | 2020-03-12 18:30 |          |
| 815 | Infrastructure | Bug          | New         | Normal   | Investigate and fix failed sync/harvest of doi:10.18739/A2CH48                  |               | 2019-06-04 23:26 |          |
| 811 | Infrastructure | Task         | New         | Normal   | Merge 2.3.9 changes to trunk  | Jing Tao      | 2019-05-21 13:06 |          |
| 810 | CN REST        | Task         | New         | Normal   | Verify configuration of portal certificates                                     |               | 2019-05-21 13:00 |          |
| 809 | CN REST        | Task         | New         | Normal   | Adjust portal.properties for certificate configuration                          |               | 2019-05-21 12:57 |          |
| 808 | Infrastructure | Task         | New         | Normal   | Remove old versions of Tomcat   |               | 2019-05-21 12:49 |          |

| #    | Project        | Tracker      | Status      | Priority | Subject   | Assignee      | Updated          | Category |
|------|----------------|--------------|-------------|----------|---|---------------|------------------|----------|
| 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<br>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<br>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   | OAFlux (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<br>Management | Task         | New         | Normal   | meow: Formal Announcement   |               | 2018-03-22 20:45 |          |
| 8518 | Testing MN<br>Management | Task         | New         | Normal   | meow: Mutual Acceptance   |               | 2018-03-22 20:45 |          |
| 8517 | Testing MN<br>Management | Task         | New         | Normal   | meow: Register in Production  |               | 2018-03-22 20:45 |          |
| 8516 | Testing MN<br>Management | Task         | New         | Normal   | meow: Implement in Production   |               | 2018-03-22 20:45 |          |
| 8515 | Testing MN<br>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 http://www.isotc211.org/2005/gmd-pangaea in search UI                                |                  | 2018-05-01 01:07 |          |
| 8498 | Member Nodes             | Task         | In Progress | Normal   | SANParks metacat not responding to harvest requests   | Matthew<br>Jones | 2019-04-15 18:09 |          |
| 8467 | Testing MN<br>Management | Task         | New         | Normal   | test: Display as Upcoming   |                  | 2018-03-01 21:04 |          |
| 8466 | Testing MN<br>Management | Task         | New         | Normal   | test: Test Registration   |                  | 2018-03-01 21:04 |          |
| 8465 | Testing MN<br>Management | Task         | New         | Normal   | test: Develop or Implement MN Software  |                  | 2018-03-01 21:04 |          |
| 8464 | Testing MN<br>Management | Task         | New         | Normal   | test: Metadata Validation   |                  | 2018-03-01 21:04 |          |
| 8463 | Testing MN<br>Management | Story        | New         | Normal   | test: Testing & Development   |                  | 2018-03-01 21:04 |          |
| 8462 | Testing MN<br>Management | MNDeployment | New         | Normal   | Test MN ticket  |                  | 2018-03-01 20:57 |          |
| 8461 | Testing MN<br>Management | MNDeployment | New         | Normal   | MEOW - Monitoring Ecosystems & Oceans in Wales  |                  | 2018-03-22 20:45 |          |
| 8383 | Testing MN<br>Management | Task         | New         | Normal   | Feasibility Assessment  |                  | 2018-02-27 17:32 |          |
| 8382 | Testing MN<br>Management | Task         | New         | Normal   | Initial Communications  |                  | 2018-02-27 17:32 |          |
| 8381 | Testing MN<br>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<br>Management | Task         | New         | Normal   | Formal Announcement   |                  | 2018-02-23 19:06 |          |
| 8355 | Testing MN<br>Management | Task         | New         | Normal   | Mutual Acceptance   |                  | 2018-02-08 15:28 |          |
| 8354 | Testing MN<br>Management | Task         | New         | Normal   | Register in Production  |                  | 2018-02-08 15:28 |          |
| 8353 | Testing MN<br>Management | Task         | New         | Normal   | Implement in Production   |                  | 2018-02-08 15:29 |          |

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|------|--------------------------|--------------|----------|----------|---|---------------|------------------|----------|
| 8352 | Testing MN<br>Management | Story        | New      | Normal   | Move to Production  |               | 2018-02-08 15:28 |          |
| 8351 | Testing MN<br>Management | Task         | New      | Normal   | Display as Upcoming   |               | 2018-02-08 15:28 |          |
| 8350 | Testing MN<br>Management | Task         | New      | Normal   | Test Registration   |               | 2018-02-08 15:28 |          |
| 8349 | Testing MN<br>Management | Task         | New      | Normal   | Develop or Implement MN Software  |               | 2018-02-08 15:28 |          |
| 8348 | Testing MN<br>Management | Task         | New      | Normal   | Metadata Validation   |               | 2018-02-08 15:28 |          |
| 8347 | Testing MN<br>Management | Story        | New      | Normal   | Testing & Development   |               | 2018-02-08 15:28 |          |
| 8346 | Testing MN<br>Management | Task         | New      | Normal   | Training & Education  |               | 2018-02-08 15:28 |          |
| 8345 | Testing MN<br>Management | Task         | New      | Normal   | Technical Requirements  |               | 2018-02-08 15:28 |          |
| 8344 | Testing MN<br>Management | Task         | New      | Normal   | MN Communications   |               | 2018-02-22 19:47 |          |
| 8343 | Testing MN<br>Management | Story        | New      | Normal   | Planning  |               | 2018-02-08 15:28 |          |
| 8342 | Testing MN<br>Management | Task         | New      | Normal   | Feasibility Assessment  |               | 2018-02-22 19:19 |          |
| 8341 | Testing MN<br>Management | Task         | New      | Normal   | Initial Communications  |               | 2018-02-22 19:14 |          |
| 8340 | Testing MN<br>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<br>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 |          |

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|------|----------------|--------------|-------------|----------|--|--------------------|------------------|----------|
| 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<br>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<br>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 unecessary 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<br>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 obsoletion 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<br>(https://www.dataone.org/dataone-users-group)  |               | 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<br>(https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KV<br>O4TeahHVA/edit)                 |               | 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<br>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<br>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)<br>urn:node:mnTestAEKOS - "Client is shutdown." |               | 2015-10-20 14:46 |          |
| 7439 | MN Service<br>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<br>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 that 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<br>Roseboom       | 2015-04-29 22:47 |          |
| 6483 | Infrastructure | Task         | New         | Normal   | DataONE xsede VM at ORC  | Michael<br>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<br>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<br>Roseboom       | 2015-04-29 22:48 |          |
| 6053 | Member Nodes   | Task         | In Progress | Normal   | Update science metadata files to include ORNL schema type  | Ranjeet<br>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<br>Roseboom | 2015-04-29 22:48 |          |
| 5515 | MN Dashboard     | Feature      | New         | Normal   | Add number of MNs to overview display                                    | Skye<br>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 poential 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<br>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 TFRI'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)   | 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 integreation 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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