## Issues

| #    | Project      | Tracker      | Status   | Priority | Subject   | Assignee            | Updated          | Category |
|------|--------------|--------------|----------|----------|---|---------------------|------------------|----------|
| 3519 | Member Nodes | MNDeployment | New      | Low      | Prairie Research Institute  | Dave Vieglais       | 2015-11-19 17:00 |          |
| 3685 | Member Nodes | MNDeployment | New      | Low      | National SocioEnvironmental Synthesis Center                                | Laura Moyers        | 2015-11-19 17:58 |          |
| 3628 | Member Nodes | MNDeployment | New      | Low      | Harvard Filtered Push MN  | William<br>Michener | 2015-11-20 03:14 |          |
| 4227 | Member Nodes | MNDeployment | New      | Low      | TRY Plant Trait Database  | Laura Moyers        | 2015-11-19 15:40 |          |
| 7145 | Member Nodes | MNDeployment | New      | Low      | PlutoF  |                     | 2018-04-17 17:26 |          |
| 6359 | Member Nodes | MNDeployment | New      | Low      | SiBBr   | Laura Moyers        | 2015-11-19 17:20 |          |
| 7758 | Member Nodes | MNDeployment | New      | Low      | Polar Rock Repository (PRR) at Ohio State                                   |                     | 2018-04-17 17:28 |          |
| 3684 | Member Nodes | MNDeployment | New      | Low      | Branner Earth Sciences Library - Stanford University                        | Laura Moyers        | 2015-11-19 19:04 |          |
| 3480 | Member Nodes | MNDeployment | New      | Low      | Globe.gov   | Laura Moyers        | 2018-04-17 17:23 |          |
| 7851 | Member Nodes | MNDeployment | New      | Low      | CESAB - Center for Synthesis and Analysis for Biodiversity                  | Laura Moyers        | 2018-04-17 17:19 |          |
| 8009 | Member Nodes | MNDeployment | New      | Low      | Geometabolome   | Laura Moyers        | 2018-04-17 17:22 |          |
| 3240 | Member Nodes | MNDeployment | New      | Low      | AZGS - Arizona Geological Survey member node                                |                     | 2018-04-17 17:18 |          |
| 3258 | Member Nodes | MNDeployment | New      | Low      | CitSci.org MN   | Bruce Wilson        | 2018-04-17 17:19 |          |
| 7973 | Member Nodes | MNDeployment | New      | Low      | Alaska Energy Data Gateway  | Amy Forrester       | 2018-04-17 17:21 |          |
| 3176 | Member Nodes | MNDeployment | New      | Low      | QUT member node   | Matthew<br>Jones    | 2018-04-17 17:30 |          |
| 7052 | Member Nodes | MNDeployment | New      | Low      | BaMBa - Brazilian Marine Biodiversity Database                              | Laura Moyers        | 2015-11-19 17:03 |          |
| 3235 | Member Nodes | MNDeployment | New      | Low      | LITS - Long-Term Individual base Time Series project member node            |                     | 2018-04-17 17:23 |          |
| 3633 | Member Nodes | MNDeployment | New      | Low      | Bay Delta Member Node   | Laura Moyers        | 2015-11-19 19:44 |          |
| 7549 | Member Nodes | MNDeployment | New      | Low      | COS - the Center for Open Science   | Laura Moyers        | 2018-04-17 17:20 |          |
| 3680 | Member Nodes | MNDeployment | New      | Low      | Federal University of Pernambuco, Brazil                                    | Laura Moyers        | 2015-11-19 19:34 |          |
| 3241 | Member Nodes | MNDeployment | New      | Low      | ALA - Atlas of Living Australia member node                                 |                     | 2018-04-17 17:14 |          |
| 7163 | Member Nodes | MNDeployment | New      | Low      | UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC) | Bruce Wilson        | 2016-04-04 17:17 |          |
| 3683 | Member Nodes | MNDeployment | New      | Low      | Purdue University Libraries   |                     | 2018-04-17 17:30 |          |
| 7962 | Member Nodes | MNDeployment | Deferred | Low      | Alaska EPSCoR   | Rebecca<br>Koskela  | 2018-04-13 18:28 |          |
| 7048 | Member Nodes | MNDeployment | Deferred | Low      | USGS Regional Climate Centers   | Laura Moyers        | 2016-06-17 19:32 |          |
| 3520 | Member Nodes | MNDeployment | New      | Low      | ARCTOS Collaborative Collection Management Solution                         | Dave Vieglais       | 2018-04-17 17:18 |          |
| 3690 | Member Nodes | MNDeployment | New      | Low      | Digital Library of Vertebrate Morphology, University of Texas               | Laura Moyers        | 2015-11-19 17:53 |          |
| 3691 | Member Nodes | MNDeployment | New      | Low      | National Institute for Amazon Research                                      |                     | 2018-04-17 17:25 |          |
| 4224 | Member Nodes | MNDeployment | New      | Low      | Japan Long Term Ecological Research Network                                 | Laura Moyers        | 2015-11-19 00:52 |          |

| #    | Project        | Tracker     | Status      | Priority | Subject  | Assignee      | Updated          | Category |
|------|----------------|-------------|-------------|----------|--|---------------|------------------|----------|
| 371  | Requirements   | Requirement | New         | Low      | (Requirement) Provide a suite of collaboration tools and instruction on how to use them  |               | 2010-03-16 20:06 |          |
| 433  | Requirements   | Requirement | New         | Low      | (Requirement) Data and metadata is replicated to at least one other member node  |               | 2010-03-25 03:11 |          |
| 439  | Requirements   | Requirement | New         | Low      | (Requirement) Maintain original copies of all science metadata   |               | 2010-03-25 03:27 |          |
| 580  | Requirements   | Requirement | New         | Low      | (Requirement) All software developed on the project should be open source  | Dave Vieglais | 2010-04-15 22:57 |          |
| 385  | Requirements   | Requirement | New         | Low      | (Requirement) Support arbitrary unique identifiers   |               | 2010-03-16 22:09 |          |
| 468  | Requirements   | Requirement | New         | Low      | (Requirement) Design the cyberinfrastructure for the project.  |               | 2010-03-25 16:51 |          |
| 374  | Requirements   | Requirement | New         | Low      | (Requirement) Periodic Reporting to Sponsor  |               | 2010-03-16 18:11 |          |
| 455  | Requirements   | Requirement | New         | Low      | (Requirement) Installation of critical software must be well documented and as automated as possible                           |               | 2010-03-25 13:52 |          |
| 410  | Requirements   | Requirement | New         | Low      | (Requirement) The infrastructure must support long term preservation of Data   |               | 2010-03-25 15:41 |          |
| 409  | Requirements   | Requirement | New         | Low      | (Requirement) Develop a reference implementation of the Member Node stack  |               | 2010-03-25 13:57 |          |
| 317  | Requirements   | Requirement | In Progress | Low      | (Requirement) Identifiers for all objects  | Dave Vieglais | 2010-03-15 22:12 |          |
| 383  | Requirements   | Requirement | New         | Low      | (Requirement) System supports data storage   |               | 2010-03-16 21:35 |          |
| 386  | Requirements   | Requirement | New         | Low      | (Requirement) Deploy at least three Member Nodes   |               | 2010-03-17 13:39 |          |
| 339  | Requirements   | Requirement | New         | Low      | (Requirement) Web presence to provide publicly accessible information about the project  |               | 2010-03-16 17:36 |          |
| 412  | Requirements   | Requirement | New         | Low      | (Requirement) Identifiers always refer to the same object  |               | 2010-03-25 15:41 |          |
| 431  | Requirements   | Requirement | New         | Low      | (Requirement) Software developed for infrastructure should be implemented according to specifications                          |               | 2010-03-25 14:44 |          |
| 387  | Requirements   | Requirement | New         | Low      | (Requirement) Implement a Member Node based on Metacat   |               | 2010-10-06 22:00 |          |
| 408  | Requirements   | Requirement | New         | Low      | (Requirement) Implement a Coordinating Node software stack   |               | 2010-03-25 15:44 |          |
| 389  | Requirements   | Requirement | New         | Low      | (Requirement) Implement a Member Node based on the ORNL DAAC   |               | 2010-03-25 14:46 |          |
| 388  | Requirements   | Requirement | New         | Low      | (Requirement) Implement a Member Node based on Dryad   |               | 2010-03-24 13:36 |          |
| 632  | Requirements   | Requirement | New         | Low      | (Requirement) Monitor the DataONE infrastructure   |               | 2010-05-28 20:10 |          |
| 337  | Requirements   | Requirement | New         | Low      | (Requirement) Deploy three coordinating nodes  |               | 2010-03-17 15:14 |          |
| 581  | Requirements   | Requirement | New         | Low      | (Requirement) System supports multiple types of science metadata   |               | 2010-04-20 20:45 |          |
| 8693 | Infrastructure | Decision    | In Progress | Low      | Support Google Dataset Search on search.dataone.org via partial server side rendering  |               | 2019-06-06 23:53 |          |
| 8822 | Infrastructure | Bug         | New         | Low      | Account queries in STAGE-2 failing from web browser  |               | 2019-06-19 01:44 |          |
| 7684 | DataONE API    | Bug         | New         | Low      | Call to MNStorage.update() via REST API returns java.lang.StackOverflowError   |               | 2016-03-21 23:07 |          |
| 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 |          |
| 8723 | Member Nodes   | Task        | New         | Low      | tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting   | Amy Forrester | 2018-10-02 16:51 |          |
| 7162 | Python GMN     | Task        | New         | Low      | Member node does not check with coordinating node before replicating   |               | 2015-06-05 23:49 |          |

2024-05-04 2/18

| #    | Project                  | Tracker      | Status      | Priority | Subject  | Assignee         | Updated          | Category |
|------|--------------------------|--------------|-------------|----------|--|------------------|------------------|----------|
| 1585 | Infrastructure           | Task         | New         | Low      | add exec-maven-plugin to trigger python integration tests at verify phase.             | Rob Nahf         | 2012-10-16 21:32 |          |
| 817  | Infrastructure           | Task         | New         | Low      | Integration testing: Make Java and Python stack return values equal for each function. | Roger Dahl       | 2012-10-08 18:47 |          |
| 991  | Infrastructure           | Task         | New         | Low      | implement HEAD /resolve/ <guid></guid>   |                  | 2010-10-13 22:02 |          |
| 5468 | Python Libraries         | Story        | New         | Low      | Remove dead code from D1 Python stack  | Roger Dahl       | 2018-01-17 19:57 |          |
| 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 |          |
| 8561 | Member Nodes             | MNDeployment | New         | Normal   | PRISM Climate Data   |                  | 2018-04-18 16:37 |          |
| 8557 | Member Nodes             | MNDeployment | New         | Normal   | Physical Oceanography Distributed Active Archive Center                                |                  | 2018-04-18 16:32 |          |
| 7757 | Member Nodes             | MNDeployment | Deferred    | Normal   | GINA - Geographic Information Network of Alaska  | Roger Dahl       | 2018-08-31 15:22 |          |
| 8704 | Member Nodes             | MNDeployment | Operational | Normal   | IEDA_Marine-Geo Digital Library (Interdisciplinary Earth Data Alliance)                | Dave Vieglais    | 2019-05-14 13:47 |          |
| 8544 | Member Nodes             | MNDeployment | Operational | Normal   | Chinese Ecosystem Research Network   | Amy Forrester    | 2018-12-04 14:56 |          |
| 8839 | Member Nodes             | MNDeployment | Planning    | Normal   | CMU KiltHub via Figshare   | Roger Dahl       | 2019-09-24 17:48 |          |
| 7551 | Member Nodes             | MNDeployment | New         | Normal   | FAO - Food and Agriculture Organization of the UN                                      | Laura Moyers     | 2015-12-15 15:08 |          |
| 8294 | Testing MN<br>Management | MNDeployment | New         | Normal   | Test Node 2  |                  | 2018-02-08 15:28 |          |
| 7956 | Member Nodes             | MNDeployment | Operational | Normal   | Environmental Data Initiative (EDI)  | Laura Moyers     | 2018-11-13 19:14 |          |
| 5457 | Member Nodes             | MNDeployment | New         | Normal   | NSIDC- National Snow and Ice Data Center   | Bruce Wilson     | 2018-04-10 19:12 |          |
| 8772 | Member Nodes             | MNDeployment | Operational | Normal   | metaGRIL   | Jing Tao         | 2019-10-08 17:16 |          |
| 8560 | Member Nodes             | MNDeployment | New         | Normal   | PPS - Precipitation Processing System  |                  | 2018-04-18 16:36 |          |
| 3530 | Member Nodes             | MNDeployment | Operational | Normal   | Replication instance at UCSB   | Dave Vieglais    | 2018-08-31 15:22 |          |
| 3230 | Member Nodes             | MNDeployment | Planning    | Normal   | ARM - Atmospheric Radiation Measurement member node                                    | John Evans       | 2019-11-25 20:10 |          |
| 3529 | Member Nodes             | MNDeployment | Operational | Normal   | Replication instance at ORC  | Dave Vieglais    | 2018-08-31 15:21 |          |
| 3191 | Member Nodes             | MNDeployment | Deferred    | Normal   | UC Vertnet Member Node   | Dave Vieglais    | 2017-01-31 14:54 |          |
| 3689 | Member Nodes             | MNDeployment | Deferred    | Normal   | University of South Carolina, Computer Science Department                              |                  | 2018-08-31 15:26 |          |
| 6562 | Member Nodes             | MNDeployment | Operational | Normal   | BCO-DMO  | Laura Moyers     | 2021-12-04 00:47 |          |
| 7924 | Member Nodes             | MNDeployment | New         | Normal   | LTER-Spain network   | Laura Moyers     | 2016-11-21 14:49 |          |
| 8549 | Member Nodes             | MNDeployment | New         | Normal   | Earth Resources Observation and Science Center   |                  | 2018-04-17 19:55 |          |
| 3217 | Member Nodes             | MNDeployment | Deferred    | Normal   | EMBRAPA member node  | Matthew<br>Jones | 2016-06-17 19:31 |          |
| 3215 | Member Nodes             | MNDeployment | Deferred    | Normal   | GEO BON member node  | Matthew<br>Jones | 2016-06-20 14:26 |          |
| 6957 | Member Nodes             | MNDeployment | Operational | Normal   | NRDC - Nevada Research Data Center   | Amy Forrester    | 2019-10-08 18:39 |          |
| 8548 | Member Nodes             | MNDeployment | New         | Normal   | Earthdata powered by EOSDIS  |                  | 2018-04-17 19:51 |          |
| 3964 | Member Nodes             | MNDeployment | Deferred    | Normal   | EU BON Member Node   | Bruce Wilson     | 2016-10-24 20:49 |          |
| 6401 | Member Nodes             | MNDeployment | Operational | Normal   | NM EPSCoR  | Roger Dahl       | 2019-03-05 18:13 |          |

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|------|--------------|--------------|-------------|----------|---|---------------------|------------------|----------|
| 8551 | Member Nodes | MNDeployment | New         | Normal   | Forest Service Research Data Archive  |                     | 2018-04-17 20:00 |          |
| 3203 | Member Nodes | MNDeployment | Deferred    | Normal   | PELD member node  | Matthew<br>Jones    | 2016-06-17 19:32 |          |
| 8554 | Member Nodes | MNDeployment | New         | Normal   | SEDAC - NASA Socioeconomic Data and Applications Center                       |                     | 2018-04-17 20:05 |          |
| 8550 | Member Nodes | MNDeployment | New         | Normal   | ESGF - Earth System Grid Federation   |                     | 2018-04-17 19:58 |          |
| 3531 | Member Nodes | MNDeployment | Operational | Normal   | Gulf of Alaska Data Portal  | Laura Moyers        | 2018-05-15 17:40 |          |
| 8552 | Member Nodes | MNDeployment | New         | Normal   | GLCF - Global Land Cover Facility   |                     | 2018-04-17 20:01 |          |
| 4700 | Member Nodes | MNDeployment | Operational | Normal   | IARC (International Arctic Research Center) Data Archive                      | Amy Forrester       | 2019-10-08 15:20 |          |
| 7842 | Member Nodes | MNDeployment | Operational | Normal   | Research Workspace  | Roger Dahl          | 2018-08-14 17:05 |          |
| 3844 | Member Nodes | MNDeployment | New         | Normal   | Oregon Explorer program at OSU  | Laura Moyers        | 2015-11-19 17:22 |          |
| 3201 | Member Nodes | MNDeployment | Operational | Normal   | Taiwan Forestry Research Institute  | Amy Forrester       | 2019-10-08 15:26 |          |
| 8188 | Member Nodes | MNDeployment | New         | Normal   | Ag Data Commons   | Rebecca<br>Koskela  | 2017-09-22 23:06 |          |
| 3180 | Member Nodes | MNDeployment | Deferred    | Normal   | PFRP - Pelagic Fisheries Research Program                                     | Matthew<br>Jones    | 2014-05-29 19:25 |          |
| 3686 | Member Nodes | MNDeployment | Deferred    | Normal   | Movebank for Animal Tracking Data   | Laura Moyers        | 2013-12-05 19:31 |          |
| 8847 | Member Nodes | MNDeployment | In Review   | Normal   | Freshwater Research and Environmental Database (IGBFRED)                      | Dave Vieglais       | 2019-10-17 19:23 |          |
| 7865 | Member Nodes | MNDeployment | Planning    | Normal   | Hydroshare (CUAHSI)   | John Evans          | 2019-09-17 14:33 |          |
| 3213 | Member Nodes | MNDeployment | Operational | Normal   | University of Illinois, Chicago member node                                   | Jing Tao            | 2020-01-23 22:42 |          |
| 7895 | Member Nodes | MNDeployment | Operational | Normal   | Pangaea   | Monica Ihli         | 2018-12-04 14:58 |          |
| 8721 | Member Nodes | MNDeployment | Operational | Normal   | IEDA_US Antarctic Program Data Center (Interdisciplinary Earth Data Alliance) | Dave Vieglais       | 2019-05-14 13:46 |          |
| 8562 | Member Nodes | MNDeployment | New         | Normal   | PSD Climate and Weather Data  |                     | 2018-04-18 16:39 |          |
| 8558 | Member Nodes | MNDeployment | New         | Normal   | PDC - Polar Data Catalogue  |                     | 2018-04-18 16:33 |          |
| 4296 | Member Nodes | MNDeployment | New         | Normal   | Sierra Nevada Global Change Observatory Member Node                           | Laura Moyers        | 2017-01-30 17:01 |          |
| 8254 | Member Nodes | MNDeployment | Planning    | Normal   | ABDS - Arctic Biodiversity Data Service (CAFF)                                | Amy Forrester       | 2019-09-17 14:31 |          |
| 3211 | Member Nodes | MNDeployment | New         | Normal   | Taiwan Ecological Research Network member node                                | Ben Leinfelder      | 2014-02-20 21:58 |          |
| 3219 | Member Nodes | MNDeployment | New         | Normal   | iEcolab member node   | Ben Leinfelder      | 2015-11-19 18:01 |          |
| 7050 | Member Nodes | MNDeployment | New         | Normal   | USDA ARS  |                     | 2015-04-17 17:27 |          |
| 8553 | Member Nodes | MNDeployment | New         | Normal   | MVCO - Martha's Vineyard Coastal Observatory                                  |                     | 2018-04-17 20:03 |          |
| 3207 | Member Nodes | MNDeployment | Deferred    | Normal   | BIOTA - FAPESP MN   | Matthew<br>Jones    | 2016-06-17 19:32 |          |
| 3236 | Member Nodes | MNDeployment | New         | Normal   | UCNRS member node   | Mark<br>Schildhauer | 2013-01-30 20:59 |          |
| 3748 | Member Nodes | MNDeployment | Operational | Normal   | PPBIO Member Node   | Jing Tao            | 2018-08-31 15:20 |          |
| 3172 | Member Nodes | MNDeployment | Operational | Normal   | Replication instance at UNM   | Dave Vieglais       | 2018-08-31 15:22 |          |

2024-05-04 4/18

| #    | Project                  | Tracker      | Status      | Priority | Subject   | Assignee         | Updated          | Category |
|------|--------------------------|--------------|-------------|----------|---|------------------|------------------|----------|
| 8030 | Member Nodes             | MNDeployment | New         | Normal   | UCAR Research Data Archive  | Laura Moyers     | 2018-04-16 17:39 |          |
| 7552 | Member Nodes             | MNDeployment | New         | Normal   | iDigBio - Integrated Digitized Biocollections   | Laura Moyers     | 2016-01-05 23:45 |          |
| 3560 | Member Nodes             | MNDeployment | Operational | Normal   | Cornell Lab of Ornithology eBird  | Laura Moyers     | 2018-08-06 21:12 |          |
| 8259 | Member Nodes             | MNDeployment | New         | Normal   | Neotoma Paleoecology Database   | Amy Forrester    | 2018-04-09 21:14 |          |
| 3559 | Member Nodes             | MNDeployment | Operational | Normal   | ONEShare  | Amy Forrester    | 2019-09-03 16:40 |          |
| 8035 | Member Nodes             | MNDeployment | Operational | Normal   | IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance)                          | Dave Vieglais    | 2019-05-06 14:25 |          |
| 4083 | Member Nodes             | MNDeployment | Deferred    | Normal   | Forest Research Institute Malaysia (FRIM)   | Laura Moyers     | 2016-06-17 19:31 |          |
| 7082 | Member Nodes             | MNDeployment | Operational | Normal   | USGS Science Data Catalog (SDC)   | Laura Moyers     | 2018-10-09 16:27 |          |
| 8186 | Member Nodes             | MNDeployment | Operational | Normal   | ESS-DIVE, including CDIAC   | Matthew<br>Jones | 2018-12-04 14:57 |          |
| 5453 | Member Nodes             | MNDeployment | Deferred    | Normal   | Dataverse   | Laura Moyers     | 2018-07-24 16:41 |          |
| 8828 | Member Nodes             | MNDeployment | In Review   | Normal   | SESAR   |                  | 2019-08-01 16:09 |          |
| 8559 | Member Nodes             | MNDeployment | New         | Normal   | PMM - Precipitation Measurement Missions  |                  | 2018-04-18 16:35 |          |
| 4115 | Member Nodes             | MNDeployment | Deferred    | Normal   | UTK Institutional Repository  |                  | 2018-04-17 17:32 |          |
| 6674 | Member Nodes             | MNDeployment | Operational | Normal   | OTS - Neotropical Data Center   | Jing Tao         | 2019-06-10 13:03 |          |
| 8539 | Member Nodes             | MNDeployment | New         | Normal   | NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC)   |                  | 2018-04-10 19:19 |          |
| 8461 | Testing MN<br>Management | MNDeployment | New         | Normal   | MEOW - Monitoring Ecosystems & Oceans in Wales  |                  | 2018-03-22 20:45 |          |
| 8462 | Testing MN<br>Management | MNDeployment | New         | Normal   | Test MN ticket  |                  | 2018-03-01 20:57 |          |
| 8563 | Member Nodes             | MNDeployment | New         | Normal   | Scripps Institute of Oceanography Explorer  |                  | 2018-04-18 16:40 |          |
| 8725 | Member Nodes             | MNDeployment | In Review   | Normal   | NCAR (National Center for Atmospheric Research)   |                  | 2018-10-08 13:33 |          |
| 3234 | Member Nodes             | MNDeployment | Testing     | Normal   | CyVerse (iPlant) member node  | Rob Nahf         | 2019-03-05 18:36 |          |
| 7051 | Member Nodes             | MNDeployment | Operational | Normal   | GRIIDC - Gulf of Mexico Research Initiative   | Laura Moyers     | 2018-09-25 17:14 |          |
| 7553 | Member Nodes             | MNDeployment | New         | Normal   | OOI - Ocean Observatories Initiative  | Laura Moyers     | 2018-01-25 17:51 |          |
| 3557 | Member Nodes             | MNDeployment | Operational | Normal   | LTER Network  | Roger Dahl       | 2018-09-25 17:17 |          |
| 3708 | Member Nodes             | MNDeployment | Operational | Normal   | Minnesota Population Center   | Laura Moyers     | 2018-08-06 19:43 |          |
| 3228 | Member Nodes             | MNDeployment | Operational | Normal   | NCEI - National Centers for Environmental Information                                   | Dave Vieglais    | 2019-07-08 16:28 |          |
| 5451 | Member Nodes             | MNDeployment |             | Normal   | Cary Institute (via Figshare)   | Monica Ihli      | 2019-04-17 21:39 |          |
| 6708 | Member Nodes             | MNDeployment | Operational | Normal   | NEON - National Ecological Observatory Network  | Bruce Wilson     | 2019-06-06 19:52 |          |
| 3681 | Member Nodes             | MNDeployment | New         | Normal   | EPA's Atlantic Ecology Division   | Laura Moyers     | 2016-06-23 00:10 |          |
| 4730 | Member Nodes             | MNDeployment | Testing     | Normal   | Global Biodiversity Information Facility  | Dave Vieglais    | 2018-09-26 19:45 |          |
| 7969 | Member Nodes             | MNDeployment | Operational | Normal   | FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative | Monica Ihli      | 2019-08-27 17:22 |          |

2024-05-04 5/18

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|------|----------------|--------------|-------------|----------|--|------------------|------------------|----------|
| 6379 | Member Nodes   | MNDeployment | New         | Normal   | ICMBio   | Bruce Wilson     | 2015-11-19 17:21 |          |
| 8555 | Member Nodes   | MNDeployment | New         | Normal   | NGEE Arctic  |                  | 2018-04-18 16:27 |          |
| 7512 | Member Nodes   | MNDeployment | New         | Normal   | ECOSCOPE - Network of Research Observatories on Biodiversity   | Laura Moyers     | 2016-07-22 12:40 |          |
| 7629 | Member Nodes   | MNDeployment | Operational | Normal   | Arctic Data Center - Data and Software about the Arctic  | Matthew<br>Jones | 2018-01-10 17:53 |          |
| 8556 | Member Nodes   | MNDeployment | New         | Normal   | OAFlux (WHOI)  |                  | 2018-04-18 16:30 |          |
| 3687 | Member Nodes   | MNDeployment | Operational | Normal   | Montana State University Institute on Ecosystems   | Amy Forrester    | 2019-10-08 15:29 |          |
| 7296 | Member Nodes   | MNDeployment | Planning    | Normal   | GCOOS  | Monica Ihli      | 2018-04-16 15:53 |          |
| 3209 | Member Nodes   | MNDeployment | Deferred    | Normal   | Avian Knowledge Network/Cornell Laboratory of Ornithology  | Ben Leinfelder   | 2016-06-17 19:31 |          |
| 3239 | Member Nodes   | MNDeployment | New         | Normal   | "Nitrous Oxide emissions Network" member node  |                  | 2018-04-17 17:13 |          |
| 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 |          |
| 8601 | Infrastructure | Decision     | New         | Normal   | Decide on a URI space for DataONE resources  |                  | 2018-07-18 21:42 |          |
| 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 |          |
| 6705 | Infrastructure | Decision     | New         | Normal   | What behavior should be when a user request a sid when all the pids matching the sid were obsoleted  |                  | 2014-12-10 20:08 |          |
| 8616 | Infrastructure | Decision     | New         | Normal   | Consider expanding isotc211's indexing component's keyword XPath to cover topicCategories  |                  | 2018-06-15 00:13 |          |
| 8017 | Member Nodes   | Support      | New         | Normal   | NCEI - Implement GMN for replicating Arctic Data Center Data   | Roger Dahl       | 2018-05-16 14:32 |          |
| 8019 | Member Nodes   | Support      | New         | Normal   | Follow up on Preferred Replication Target Testing  | Monica Ihli      | 2017-02-14 19:52 |          |
| 8187 | Member Nodes   | Support      | New         | Normal   | EZID DOI resolvable URLs failing for 14 PISCO objects  |                  | 2017-09-19 22:12 |          |
| 6484 | MN Dashboard   | Feature      | New         | Normal   | Provide paging/scrolling on MN table   | Skye<br>Roseboom | 2015-04-29 22:47 |          |
| 5515 | MN Dashboard   | Feature      | New         | Normal   | Add number of MNs to overview display  | Skye<br>Roseboom | 2015-04-29 22:48 |          |
| 8210 | Infrastructure | Feature      | New         | Normal   | Generate daily reports by member node of discrepancies between CN vs MN content  |                  | 2017-10-25 18:50 |          |
| 5322 | MN Dashboard   | Feature      | New         | Normal   | Add support for right, left keys on dashboard detail pages   | Skye<br>Roseboom | 2015-04-29 22:47 |          |
| 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 |          |
| 5516 | MN Dashboard   | Feature      | New         | Normal   | Date formatting  | Skye<br>Roseboom | 2015-04-29 22:48 |          |
| 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 |          |
| 7032 | MN Dashboard   | Feature      | New         | Normal   | Add anchor to the MN dashboard for "upcoming MNs"  | Skye<br>Roseboom | 2015-04-09 17:52 |          |
| 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 |          |

2024-05-04 6/18

| #    | Project        | Tracker | Status      | Priority | Subject   | Assignee       | Updated          | Category |
|------|----------------|---------|-------------|----------|---|----------------|------------------|----------|
| 6497 | Python GMN     | Feature | In Progress | Normal   | V2 GMN Support  | Dave Vieglais  | 2016-03-25 01:27 |          |
| 8065 | Infrastructure | Feature | New         | Normal   | Add service to re-populate Hazelcast map for node attributes  |                | 2018-01-09 19:10 |          |
| 8583 | DataONE API    | Feature | New         | Normal   | Provide some mechanism for diagnosing correctness of MN certificates  | Dave Vieglais  | 2018-05-02 03:18 |          |
| 8843 | Member Nodes   | Bug     | New         | Normal   | Server certificate is expired   |                | 2019-10-08 15:14 |          |
| 7291 | Python GMN     | Bug     | New         | Normal   | pypi distribution does not have all files   | Roger Dahl     | 2016-04-14 14:57 |          |
| 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 |          |
| 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 |          |
| 8845 | Member Nodes   | Bug     | New         | Normal   | Server is returning a 500 error.  |                | 2019-10-08 15:20 |          |
| 8846 | Member Nodes   | Bug     | New         | Normal   | TFRI node unresponsive  |                | 2019-10-08 15:26 |          |
| 6767 | Python GMN     | Bug     | New         | Normal   | GMN crashes if the replication target is not responding   | Roger Dahl     | 2016-04-14 14:19 |          |
| 7097 | Infrastructure | Bug     | New         | Normal   | v1 call to CN.search() yields a NoClassDef exception for boucncycastle  | Rob Nahf       | 2015-05-12 18:46 |          |
| 7759 | Python GMN     | Bug     | New         | Normal   | GMN docs refer to /portal for identity management   | Roger Dahl     | 2017-03-28 16:45 |          |
| 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 |          |
| 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 |          |
| 6614 | Python GMN     | Bug     | In Progress | Normal   | GMN describe not returning DescribeResponse for IARC MN   | Roger Dahl     | 2016-04-21 22:37 |          |
| 6755 | Python CLI     | Bug     | New         | Normal   | python CLI install instructions fail  | Roger Dahl     | 2018-01-09 02:44 |          |
| 6765 | Java Client    | Bug     | New         | Normal   | jibx-maven-plugin incompatible with Java 8  | Rob Nahf       | 2015-01-19 23:17 |          |
| 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 |          |
| 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 |          |
| 5739 | CN REST        | Bug     | New         | Normal   | LDAP upgrades fail with purge of dataone-cn-os-core   | Robert Waltz   | 2015-01-19 23:05 |          |
| 6789 | Java Client    | Bug     | In Progress | Normal   | Read API calls to the CN are hanging  | Rob Nahf       | 2016-05-07 07:59 |          |
| 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 |          |
| 3047 | Infrastructure | Bug     | In Progress | Normal   | Metacat allows whitespace in Identifiers  | Ben Leinfelder | 2018-11-13 21:44 |          |
| 7440 | CN REST        | Bug     | New         | Normal   | Non-discernable error during synchronization affecting (mostly) urn:node:mnTestAEKOS - "Client is shutdown."                            |                | 2015-10-20 14:46 |          |
| 6041 | Infrastructure | Bug     | New         | Normal   | obsoletedBy field serialized with newline after pid   | Robert Waltz   | 2014-09-25 17:36 |          |
| 8215 | Infrastructure | Bug     | New         | Normal   | Consider how Subjects are compared (e.g. HTTP vs. HTTPS ORCID URIs)   |                | 2017-11-07 22:11 |          |
| 8844 | Member Nodes   | Bug     | New         | Normal   | Server certificate is expired   |                | 2019-10-08 18:27 |          |
| 6615 | Infrastructure | Bug     | New         | Normal   | Apt-get doesn't work on mn-sandbox-unm-1  |                | 2014-11-18 18:45 |          |

2024-05-04 7/18

| #    | 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 |          |
| 3658 | DataONE API    | Bug     | New    | Normal   | Deleting objects breaks obsoletes chain traversal   | Chris Jones      | 2015-01-19 22:29 |          |
| 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 |          |
| 8821 | Infrastructure | Bug     | New    | Normal   | Object doi:10.18739/A2610VR7Z fails to index on CN  | Jing Tao         | 2019-06-19 00:06 |          |
| 8815 | Infrastructure | Bug     | New    | Normal   | Investigate and fix failed sync/harvest of doi:10.18739/A2CH48  |                  | 2019-06-04 23:26 |          |
| 7899 | Member Nodes   | Task    | New    | Normal   | R2R: modify searchUI to accommodate composite data density with cruise paths                            | Lauren Walker    | 2016-10-05 03:51 |          |
| 7992 | Member Nodes   | Task    | New    | Normal   | GINA: Document and Announce   | Laura Moyers     | 2017-01-27 22:19 |          |
| 8146 | Member Nodes   | Task    | New    | Normal   | Failed Sync Parser  | Monica Ihli      | 2017-07-19 00:46 |          |
| 5873 | Member Nodes   | Task    | New    | Normal   | GBIF: Register MN   |                  | 2016-07-02 12:45 |          |
| 7849 | CN REST        | Task    | New    | Normal   | Improve exception messages when cascading SSL derived exceptions  | Rob Nahf         | 2016-07-19 17:23 |          |
| 3410 | Member Nodes   | Task    | New    | Normal   | Develop a Redmine Cheatsheet to help with a wider REDMine user community interacting with MN issues     | John Cobb        | 2012-11-30 19:36 |          |
| 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 |          |
| 8635 | Member Nodes   | Task    | New    | Normal   | DAAC: Develop or Implement MN Software  |                  | 2018-07-02 15:00 |          |
| 8808 | Infrastructure | Task    | New    | Normal   | Remove old versions of Tomcat   |                  | 2019-05-21 12:49 |          |
| 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 |          |
| 8171 | Infrastructure | Task    | New    | Normal   | Document hazelcast components to be moved to postgres storage   | Monica Ihli      | 2017-09-01 15:25 |          |
| 6380 | Member Nodes   | Task    | New    | Normal   | ICMBIO: Initial Preparation   |                  | 2015-11-19 17:21 |          |
| 5888 | Member Nodes   | Task    | New    | Normal   | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type                                |                  | 2016-07-02 12:45 |          |
| 8753 | Infrastructure | Task    | New    | Normal   | Add support for EML 2.2 (indexing, view)  | Bryce Mecum      | 2018-12-19 00:54 |          |
| 5854 | Member Nodes   | Task    | New    | Normal   | GBIF: Verify Science Metadata   |                  | 2016-07-02 12:45 |          |
| 7863 | DUG            | Task    | New    | Normal   | Link to the recordings  |                  | 2016-08-09 20:40 |          |
| 8809 | CN REST        | Task    | New    | Normal   | Adjust portal.properties for certificate configuration  |                  | 2019-05-21 12:57 |          |
| 8811 | Infrastructure | Task    | New    | Normal   | Merge 2.3.9 changes to trunk  | Jing Tao         | 2019-05-21 13:06 |          |
| 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 |          |
| 7103 | Member Nodes   | Task    | New    | Normal   | Create a new test certificate for mnStagePISCO  | Dave Vieglais    | 2015-05-14 18:29 |          |
| 7476 | DUG            | Task    | New    | Normal   | Do we need an event management system to better organize the DUG?                                       |                  | 2015-11-09 22:43 |          |
| 5889 | Member Nodes   | Task    | New    | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.   |                  | 2016-07-02 12:45 |          |
| 5872 | Member Nodes   | Task    | New    | Normal   | GBIF: Verify successful installation of server side certificate   |                  | 2016-07-02 12:45 |          |
| 6684 | Member Nodes   | Task    | New    | Normal   | FTGEN: Register any new object formats in all environments  |                  | 2014-12-04 20:07 |          |
| 1890 | Infrastructure | Task    | New    | Normal   | Comply with Maven Central requirements for publishing artifacts   | Matthew<br>Jones | 2011-10-27 21:39 |          |

| #    | Project                    | Tracker | Status      | Priority | Subject  | Assignee               | Updated          | Category |
|------|----------------------------|---------|-------------|----------|--|------------------------|------------------|----------|
| 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 |          |
| 8614 | Member Nodes               | Task    | New         | Normal   | BCO-DMO: testing the member node   | Matthew<br>Jones       | 2018-06-13 15:48 |          |
| 7988 | Member Nodes               | Task    | New         | Normal   | GINA: Register MN in Production  | Laura Moyers           | 2017-01-27 22:16 |          |
| 7138 | Python GMN                 | Task    | Testing     | Normal   | Create new view functions  | Dave Vieglais          | 2016-03-25 01:27 |          |
| 7800 | DUG                        | Task    | New         | Normal   | abstract reviews (https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KV O4TeahHVA/edit)                       |                        | 2016-05-10 15:18 |          |
| 6053 | Member Nodes               | Task    | In Progress | Normal   | Update science metadata files to include ORNL schema type  | Ranjeet<br>Devarakonda | 2014-11-24 14:57 |          |
| 6697 | Member Nodes               | Task    | New         | Normal   | FTGEN: Verify CN Content and Services in Production  |                        | 2014-12-04 20:07 |          |
| 1047 | Infrastructure             | Task    | In Progress | Normal   | Write Authentication system specification  | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 7979 | Member Nodes               | Task    | New         | Normal   | GINA: Configure SSL Certificates for Testing Environment   | Amy Forrester          | 2018-08-31 15:23 |          |
| 3373 | Infrastructure             | Task    | New         | Normal   | If id contains "/", the MNode.getSysteMetadata method fails.   |                        | 2012-11-06 02:05 |          |
| 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 |          |
| 6048 | Member Nodes               | Task    | New         | Normal   | Fix 404 NotFound erros on the EDORA MN   | Jim Green              | 2014-11-24 14:57 |          |
| 8750 | Member Nodes               | Task    | In Progress | Normal   | reconnect eLTER MN to DataONE  | Roger Dahl             | 2018-11-28 16:59 |          |
| 6689 | Member Nodes               | Task    | New         | Normal   | FTGEN: Register MN in Testing Environment  |                        | 2014-12-04 20:07 |          |
| 3411 | Member Nodes               | Task    | New         | Normal   | Collate documents of relevance to MN deployment and operation  | Dave Vieglais          | 2012-12-01 18:33 |          |
| 5860 | Member Nodes               | Task    | New         | Normal   | GBIF: Verify Resource Map is returned with the correct HTTP Content-Type   |                        | 2016-07-02 12:45 |          |
| 6696 | Member Nodes               | Task    | New         | Normal   | FTGEN: Register MN in Production   |                        | 2014-12-04 20:07 |          |
| 1061 | Infrastructure             | Task    | In Progress | Normal   | Identify approach to IdentityMapping   | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 3466 | Infrastructure             | Task    | New         | Normal   | Add synthetic key to systemMetadata table  | Ben Leinfelder         | 2013-01-08 18:30 |          |
| 8169 | Infrastructure             | Task    | New         | Normal   | Document process for changing the postgres master  | Monica Ihli            | 2017-09-01 15:09 |          |
| 7155 | OGC-Slender Node           | Task    | New         | Normal   | Design the connector, including sources of key information   | Dave Vieglais          | 2015-06-05 11:42 |          |
| 6025 | Infrastructure             | Task    | In Progress | Normal   | Implement support for CCI v2.0 in Python stack   | Roger Dahl             | 2014-08-01 15:49 |          |
| 1762 | Infrastructure             | Task    | New         | Normal   | Sketch CN components and associations  | Dave Vieglais          | 2014-10-02 17:40 |          |
| 7139 | Python GMN                 | Task    | In Review   | Normal   | modify postgres schema   | Dave Vieglais          | 2016-03-25 01:27 |          |
| 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 |          |
| 5884 | Member Nodes               | Task    | New         | Normal   | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type   |                        | 2016-07-02 12:45 |          |
| 8362 | Infrastructure             | Task    | New         | Normal   | Add the indication that the cn account list is sliced  |                        | 2018-02-12 17:48 |          |

| #    | Project                  | Tracker | Status      | Priority | Subject  | Assignee         | Updated          | Category |
|------|--------------------------|---------|-------------|----------|--|------------------|------------------|----------|
| 8755 | Infrastructure           | Task    | New         | Normal   | Expand EML indexing support for EML 2.2  | Bryce Mecum      | 2019-08-15 01:50 |          |
| 8830 | Member Nodes             | Task    | New         | Normal   | Requirements Analysis  | John Evans       | 2019-08-06 14:44 |          |
| 8636 | Member Nodes             | Task    | New         | Normal   | DAAC: Test Registration  |                  | 2018-07-02 14:58 |          |
| 8344 | Testing MN<br>Management | Task    | New         | Normal   | MN Communications  |                  | 2018-02-22 19:47 |          |
| 8341 | Testing MN<br>Management | Task    | New         | Normal   | Initial Communications   |                  | 2018-02-22 19:14 |          |
| 1660 | Infrastructure           | Task    | New         | Normal   | Refactor REST calls so that mandatory args are part of the URL and optional args are key/value pairs |                  | 2011-06-28 21:35 |          |
| 1651 | Infrastructure           | Task    | New         | Normal   | Update Metacat ResourceHandler to field the PUT call on /formats/fmtid                               |                  | 2016-06-22 16:51 |          |
| 3216 | Member Nodes             | Task    | New         | Normal   | Contact GEO BON for possible MN  | Matthew<br>Jones | 2012-09-05 03:29 |          |
| 8587 | Member Nodes             | Task    | New         | Normal   | Add DataONE Logo to SanParks website   | Jing Tao         | 2018-05-09 21:19 |          |
| 5835 | Member Nodes             | Task    | Ready       | Normal   | GBIF: Local Testing  | Rob Nahf         | 2019-01-24 16:53 |          |
| 1650 | Infrastructure           | Task    | New         | Normal   | Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat()                  |                  | 2016-06-22 16:51 |          |
| 3212 | Member Nodes             | Task    | New         | Normal   | Collect metadata for the Taiwan TERN member node   | Matthew<br>Jones | 2014-02-20 21:58 |          |
| 8342 | Testing MN<br>Management | Task    | New         | Normal   | Feasibility Assessment   |                  | 2018-02-22 19:19 |          |
| 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 |          |
| 3210 | Member Nodes             | Task    | New         | Normal   | Collect application metadata for the AKN member node   | Ben Leinfelder   | 2013-01-08 19:23 |          |
| 1649 | Infrastructure           | Task    | New         | Normal   | Update Metacat's CNCoreImpl to include addFormat()   |                  | 2016-06-22 16:51 |          |
| 8633 | Member Nodes             | Task    | In Progress | Normal   | DAAC: Re-Training & Re-Deployment Planning   | Amy Forrester    | 2018-07-02 14:53 |          |
| 6680 | Member Nodes             | Task    | New         | Normal   | FTGEN: Scope the implementation  |                  | 2014-12-04 20:07 |          |
| 3208 | Member Nodes             | Task    | New         | Normal   | Collate node application metadata for the BIOTA - FAPESP MN  | Matthew<br>Jones | 2015-12-03 19:36 |          |
| 7980 | Member Nodes             | Task    | New         | Normal   | GINA: Verify MN Content and Services in Testing Environment  | Laura Moyers     | 2017-01-27 18:46 |          |
| 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 |          |
| 3204 | Member Nodes             | Task    | New         | Normal   | Collate MN metadata for review   | Mike Frame       | 2015-12-03 19:36 |          |
| 7229 | Python GMN               | Task    | New         | Normal   | non-standard server certificate locations  | Roger Dahl       | 2016-04-21 22:37 |          |
| 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 |          |

| #    | Project                  | Tracker | Status      | Priority | Subject   | Assignee         | Updated          | Category |
|------|--------------------------|---------|-------------|----------|---|------------------|------------------|----------|
| 3181 | Member Nodes             | Task    | New         | Normal   | Contact PFRP as potential MN  | Matthew<br>Jones | 2013-01-30 21:00 |          |
| 5313 | Java Client              | Task    | New         | Normal   | enable remote deployment of product packages from Hudson / Jenkins  | Rob Nahf         | 2015-02-11 20:34 |          |
| 1646 | Infrastructure           | Task    | New         | Normal   | Add addFormat() to the CNCore API   |                  | 2016-06-22 16:51 |          |
| 8519 | Testing MN<br>Management | Task    | New         | Normal   | meow: Formal Announcement   |                  | 2018-03-22 20:45 |          |
| 5869 | Member Nodes             | Task    | New         | Normal   | GBIF: SSL Certificates  |                  | 2016-07-02 12:45 |          |
| 6760 | Infrastructure           | Task    | New         | Normal   | rename mnDemo9 node   |                  | 2015-01-14 00:44 |          |
| 5122 | Member Nodes             | Task    | New         | Normal   | Verify/update information in TFRI's node registration   | Chris Jones      | 2014-04-18 16:51 |          |
| 7864 | DUG                      | Task    | New         | Normal   | DOI Services for Members  |                  | 2016-08-09 20:40 |          |
| 7909 | DUG                      | Task    | New         | Normal   | DataONE update audio/visual equipment for remote link   |                  | 2016-10-11 20:49 |          |
| 3171 | Infrastructure           | Task    | New         | Normal   | Add d1_ common_java d1_libclient_java and their dependency jar files to the morpho lib                                      |                  | 2012-08-31 17:27 |          |
| 7978 | Member Nodes             | Task    | New         | Normal   | GINA: Establish DataONE user identity in Testing Environment  | Laura Moyers     | 2017-01-27 18:44 |          |
| 7982 | Member Nodes             | Task    | New         | Normal   | GINA: Verify CN Content and Services in Testing Environment   | Laura Moyers     | 2017-01-27 18:59 |          |
| 7148 | OGC-Slender Node         | Task    | In Progress | Normal   | Determine formatld for science metadata   | Dave Vieglais    | 2015-09-22 16:27 |          |
| 6698 | Member Nodes             | Task    | New         | Normal   | FTGEN: Check Authentication and Authorization in Production   |                  | 2014-12-04 20:07 |          |
| 7169 | OGC-Slender Node         | Task    | New         | Normal   | Enable tracking of obsoletes / obsoleted by for data objects  | Dave Vieglais    | 2015-06-08 19:01 |          |
| 3142 | Infrastructure           | Task    | New         | Normal   | Need a new local search mechanism   |                  | 2013-03-02 05:15 |          |
| 4711 | Infrastructure           | Task    | New         | Normal   | replace SSL Certs for cn-unm-1.dataone.org  |                  | 2014-09-24 18:14 |          |
| 7977 | Member Nodes             | Task    | New         | Normal   | GINA: Local Testing   | Roger Dahl       | 2017-01-27 18:46 |          |
| 7981 | Member Nodes             | Task    | New         | Normal   | GINA: Register MN in Testing Environment  | Laura Moyers     | 2017-01-27 18:47 |          |
| 8529 | DataONE API              | Task    | New         | Normal   | Add field to Solr index that includes the obsolescence chain  |                  | 2018-04-10 05:21 |          |
| 3200 | Member Nodes             | Task    | New         | Normal   | Make initial contact with USGS-NWRC   | Mike Frame       | 2013-10-24 15:23 |          |
| 8505 | Infrastructure           | Task    | New         | Normal   | Review solr terms for coverage of data citation elements  | Monica Ihli      | 2018-03-19 21:57 |          |
| 6691 | Member Nodes             | Task    | New         | Normal   | FTGEN: Check Authentication and Authorization in Testing Environment  |                  | 2014-12-04 20:07 |          |
| 3115 | Infrastructure           | Task    | New         | Normal   | Get R client into working state.  | Andrew Pippin    | 2012-08-02 17:32 |          |
| 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 |          |
| 3114 | Infrastructure           | Task    | In Progress | Normal   | Release D1_CLIENT_CLI and prepare for version 2   | Andrew Pippin    | 2012-08-02 17:27 |          |
| 4667 | Java Client              | Task    | New         | Normal   | - (Important!) No types implement equals or hashcode  |                  | 2015-02-11 20:08 |          |
| 4665 | Java Client              | Task    | New         | Normal   | Tests contain redundant code.   |                  | 2015-02-11 20:08 |          |
| 3109 | Infrastructure           | Task    | In Progress | Normal   | PISCO/LTER revision history with SBC documents  | Ben Leinfelder   | 2012-07-31 01:34 |          |

2024-05-04 11/18

| #    | Project                  | Tracker | Status      | Priority | Subject   | Assignee         | Updated          | Category |
|------|--------------------------|---------|-------------|----------|---|------------------|------------------|----------|
| 3108 | Infrastructure           | Task    | New         | Normal   | lastHarvested date is always equal to the current time.   | Dave Vieglais    | 2012-07-30 22:11 |          |
| 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 |          |
| 1527 | Infrastructure           | Task    | New         | Normal   | Allow AccessPolicy to be set for groups   | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 1521 | Infrastructure           | Task    | New         | Normal   | Compressed Response   |                  | 2011-05-04 14:35 |          |
| 6701 | Member Nodes             | Task    | New         | Normal   | FTGEN: Document and Announce  |                  | 2014-12-04 20:07 |          |
| 8246 | Member Nodes             | Task    | New         | Normal   | Upgrade metacat to the latest version   | Jing Tao         | 2018-04-23 16:09 |          |
| 8810 | CN REST                  | Task    | New         | Normal   | Verify configuration of portal certificates   |                  | 2019-05-21 13:00 |          |
| 5861 | Member Nodes             | Task    | New         | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.                                   |                  | 2016-07-02 12:45 |          |
| 1520 | Infrastructure           | Task    | New         | Normal   | Stream Output   |                  | 2011-05-04 14:35 |          |
| 3080 | Infrastructure           | Task    | New         | Normal   | Calling Dataone client library in morpho  |                  | 2013-03-02 05:28 |          |
| 7102 | Member Nodes             | Task    | In Progress | Normal   | Create test server certificate for test.piscoweb.org  | Dave Vieglais    | 2015-05-14 18:28 |          |
| 1519 | Infrastructure           | Task    | New         | Normal   | HTTP Byte Range Requests  |                  | 2011-05-04 14:34 |          |
| 7991 | Member Nodes             | Task    | New         | Normal   | GINA: Ensure MN appears on Current MNs webpage (dashboard)  | Laura Moyers     | 2017-01-27 22:19 |          |
| 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 |          |
| 1518 | Infrastructure           | Task    | New         | Normal   | How to support caching  |                  | 2011-05-04 14:33 |          |
| 7167 | OGC-Slender Node         | Task    | New         | Normal   | Generate system metadata for science metadata   | Dave Vieglais    | 2015-06-08 18:58 |          |
| 3198 | Member Nodes             | Task    | New         | Normal   | Initial contact for the USGS MN   | Mike Frame       | 2013-08-23 13:07 |          |
| 7774 | Infrastructure           | Task    | New         | Normal   | GMN: Move to Let's Encrypt  |                  | 2016-05-09 22:16 |          |
| 8382 | Testing MN<br>Management | Task    | New         | Normal   | Initial Communications  |                  | 2018-02-27 17:32 |          |
| 8232 | Member Nodes             | Task    | New         | Normal   | MN Dashboard/Website Deployment Workflow Documentation  | Dustin Allen     | 2018-01-08 23:30 |          |
| 7765 | Python GMN               | Task    | New         | Normal   | Add "logrotate" capability as part of the GMN deployment  | Roger Dahl       | 2016-05-04 02:38 |          |
| 7125 | Python GMN               | Task    | New         | Normal   | Handle Authorization header carrying authentication token   | Roger Dahl       | 2016-04-21 22:37 |          |
| 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 |          |
| 6679 | Member Nodes             | Task    | New         | Normal   | FTGEN: Join DataONE   |                  | 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 |          |
| 7744 | Infrastructure           | Task    | New         | Normal   | put together initial design   |                  | 2016-06-22 17:19 |          |
| 5900 | Member Nodes             | Task    | New         | Normal   | GBIF: Formal announcement   |                  | 2016-07-02 12:45 |          |
| 7749 | Member Nodes             | Task    | New         | Normal   | Evaluate disposition of the ESA MN's current content  | Matthew<br>Jones | 2016-04-26 19:52 |          |
| 7976 | Member Nodes             | Task    | New         | Normal   | GINA: Register any new object formats in all environments   | Laura Moyers     | 2017-01-27 18:45 |          |

2024-05-04 12/18

| #    | Project                  | Tracker | Status      | Priority | Subject   | Assignee         | Updated          | Category |
|------|--------------------------|---------|-------------|----------|---|------------------|------------------|----------|
| 8383 | Testing MN<br>Management | Task    | New         | Normal   | Feasibility Assessment  |                  | 2018-02-27 17:32 |          |
| 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 |          |
| 1479 | CN REST                  | Task    | In Progress | Normal   | Design web UI for validating newly created identities   | Ben Leinfelder   | 2015-01-19 22:59 |          |
| 7524 | DUG                      | Task    | New         | Normal   | Explore crowd sourcing for future DUG marketing effort  |                  | 2015-12-07 22:25 |          |
| 7525 | DUG                      | Task    | New         | Normal   | assessment effort update  |                  | 2015-12-07 22:25 |          |
| 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 |          |
| 5890 | Member Nodes             | Task    | New         | Normal   | GBIF: Authentication and Authorization  |                  | 2018-01-22 21:16 |          |
| 8516 | Testing MN<br>Management | Task    | New         | Normal   | meow: Implement in Production   |                  | 2018-03-22 20:45 |          |
| 4117 | Member Nodes             | Task    | New         | Normal   | Issue Test certs for FRIM   |                  | 2015-01-23 19:02 |          |
| 4118 | Member Nodes             | Task    | New         | Normal   | Validate FRIM sync against stage environment  |                  | 2015-01-23 19:02 |          |
| 1484 | Infrastructure           | Task    | New         | Normal   | Decide on format for Principals   | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 6699 | Member Nodes             | Task    | New         | Normal   | FTGEN: Mutual acceptance  |                  | 2014-12-04 20:07 |          |
| 6695 | Member Nodes             | Task    | New         | Normal   | FTGEN: Verify MN Content and Services in Production   |                  | 2014-12-04 20:07 |          |
| 8747 | Infrastructure           | Task    | New         | Normal   | Adjust package configuration to persist changes between updates   | Dave Vieglais    | 2018-11-16 17:32 |          |
| 1485 | Infrastructure           | Task    | New         | Normal   | Clean up authn requirements listing   | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 8668 | Member Nodes             | Task    | New         | Normal   | MPC- upgrade GMN version 1.2.10 to 3.0.4  | Roger Dahl       | 2019-03-05 20:35 |          |
| 4068 | Member Nodes             | Task    | New         | Normal   | Coordinate discussions for biodiversity data in DataONE with TDWG participants                          | Dave Vieglais    | 2016-06-17 19:31 |          |
| 8346 | Testing MN<br>Management | Task    | New         | Normal   | Training & Education  |                  | 2018-02-08 15:28 |          |
| 1494 | Infrastructure           | Task    | New         | Normal   | Create sequence diagrams for Authentication services.   | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 1474 | Infrastructure           | Task    | New         | Normal   | Design verification process for new accounts  | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 4059 | Infrastructure           | Task    | New         | Normal   | Add test to verify node is reporting correct nodeld in log records                                      | Rob Nahf         | 2013-10-07 19:10 |          |
| 8168 | Infrastructure           | Task    | New         | Normal   | Evaluate options for postgres replication configuration   | Monica Ihli      | 2017-09-01 15:11 |          |
| 1473 | Infrastructure           | Task    | New         | Normal   | Make default access policy explicit in Authz docs.  | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 3046 | Infrastructure           | Task    | In Progress | Normal   | Create utility to update ORE maps with invalid date formats   | Ben Leinfelder   | 2012-08-14 23:41 |          |
| 7096 | CN REST                  | Task    | New         | Normal   | Unexpectedly closed streams / disconnects on UNM network  | Dave Vieglais    | 2015-05-12 17:49 |          |
| 7987 | Member Nodes             | Task    | New         | Normal   | GINA: Verify MN Content and Services in Production  | Laura Moyers     | 2017-01-27 22:16 |          |
| 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 |          |
| 8348 | Testing MN<br>Management | Task    | New         | Normal   | Metadata Validation   |                        | 2018-02-08 15:28 |          |
| 7199 | Python GMN               | Task    | New         | Normal   | Implement support for token authentication approach   | Dave Vieglais          | 2016-03-25 01:27 |          |
| 1472 | Infrastructure           | Task    | New         | Normal   | Explain revocation policies via MN curator.   | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 4013 | Member Nodes             | Task    | New         | Normal   | Follow-up on plans for TERN following Oct ILTER meeting in Korea  | Laura Moyers           | 2014-02-20 21:58 |          |
| 6687 | Member Nodes             | Task    | New         | Normal   | FTGEN: Configure SSL Certificates for Testing Environment   |                        | 2014-12-04 20:07 |          |
| 3994 | Member Nodes             | Task    | New         | Normal   | Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers  | Dave Vieglais          | 2013-09-26 23:34 |          |
| 6686 | Member Nodes             | Task    | New         | Normal   | FTGEN: Establish DataONE user identity in Testing Environment   |                        | 2014-12-04 20:07 |          |
| 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 |          |
| 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 |          |
| 3989 | Member Nodes             | Task    | New         | Normal   | USGS Clearinghouse resource maps have discrepancies with CN   | Ranjeet<br>Devarakonda | 2013-09-26 23:34 |          |
| 1471 | Infrastructure           | Task    | New         | Normal   | Define implicit curator role at Member Nodes.   | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 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 |          |
| 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 |          |
| 3980 | Member Nodes             | Task    | New         | Normal   | Missing content   | Chris Jones            | 2013-09-25 21:48 |          |
| 4666 | Java Client              | Task    | New         | Normal   | - All types have the same serialVersionUID (10000000)   |                        | 2015-02-11 20:08 |          |
| 6700 | Member Nodes             | Task    | New         | Normal   | FTGEN: Ensure MN appears on Current MNs webpage (dashboard)   |                        | 2014-12-04 20:07 |          |
| 4668 | Java Client              | Task    | New         | Normal   | - No types implement toString   |                        | 2015-02-11 20:08 |          |
| 8754 | Infrastructure           | Task    | New         | Normal   | Add EML 2.2 to CN formats list  | Bryce Mecum            | 2018-12-19 00:54 |          |
| 8528 | DataONE API              | Task    | New         | Normal   | Add MNRead.getVersions, CNRead.getVersions  |                        | 2018-04-03 19:26 |          |
| 4671 | Java Client              | Task    | In Progress | Normal   | suggest updating the following versions:  |                        | 2015-02-11 20:08 |          |
| 4672 | Java Client              | Task    | In Progress | Normal   | mvn dependencies:analyse shows transitive dependencies:   |                        | 2015-02-11 20:08 |          |
| 4673 | Java Client              | Task    | New         | Normal   | Pom has warnings:   |                        | 2015-02-11 20:08 |          |
| 1552 | Java Client              | Task    | New         | Normal   | Copy TestSimpleMultipartEntity from d1_common_java to d1_integration  | Rob Nahf               | 2015-02-11 19:49 |          |
| 4675 | Infrastructure           | Task    | New         | Normal   | Administratively delete those pids with the white spaces  |                        | 2014-09-24 18:09 |          |
| 4704 | Infrastructure           | Task    | New         | Normal   | Create a view of MN holdings from a CN perspective  | Dave Vieglais          | 2014-04-09 15:33 |          |
| 3974 | Infrastructure           | Task    | New         | Normal   | Complete agenda for meeting   | Dave Vieglais          | 2013-09-11 20:59 |          |
| 7907 | DUG                      | Task    | New         | Normal   | Doodle poll on the time/date for monthly meeting  |                        | 2016-10-11 20:35 |          |

2024-05-04 14/18

| #    | Project                  | Tracker | Status      | Priority | Subject  | Assignee         | Updated          | Category |
|------|--------------------------|---------|-------------|----------|--|------------------|------------------|----------|
| 4712 | Infrastructure           | Task    | New         | Normal   | replace SSL cert for cn-ucsb-1.dataone.org   |                  | 2014-09-24 18:14 |          |
| 4713 | Infrastructure           | Task    | New         | Normal   | replace SSL cert fo cn-orc-1.dataone.org   |                  | 2014-09-24 18:14 |          |
| 1482 | Infrastructure           | Task    | New         | Normal   | Design mechanism to collapse two accounts into one   | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 4715 | Infrastructure           | Task    | In Progress | Normal   | Refresh client certificate for urn:node:CLOAKN   | Chris Jones      | 2014-09-24 18:14 |          |
| 3166 | Infrastructure           | Task    | New         | Normal   | Add d1_ common_java and d1_libclient_java and their depency jar  |                  | 2012-08-31 17:15 |          |
| 4717 | Infrastructure           | Task    | New         | Normal   | refresh client certificate for mn-unm-2.dataone.org  |                  | 2014-09-24 18:14 |          |
| 7985 | Member Nodes             | Task    | New         | Normal   | GINA: Establish DataONE user identity in Production  | Laura Moyers     | 2017-01-27 22:15 |          |
| 4722 | Infrastructure           | Task    | New         | Normal   | Clarify permissions for CN   | Dave Vieglais    | 2014-10-02 17:21 |          |
| 4723 | Infrastructure           | Task    | New         | Normal   | MN recognition of CN   | Dave Vieglais    | 2014-10-02 17:21 |          |
| 5121 | Member Nodes             | Task    | New         | Normal   | Fix DryadDataFile instance documents with no dcterms:creator element                                       | Chris Jones      | 2014-04-30 19:25 |          |
| 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 |          |
| 3177 | Member Nodes             | Task    | New         | Normal   | Contact operators  | Matthew<br>Jones | 2012-09-05 01:46 |          |
| 2593 | Infrastructure           | Task    | New         | Normal   | Prepare science data and metadata content for the workshop   | Dave Vieglais    | 2012-04-09 22:52 |          |
| 6685 | Member Nodes             | Task    | New         | Normal   | FTGEN: Local Testing   |                  | 2014-12-04 20:07 |          |
| 8206 | Infrastructure           | Task    | New         | Normal   | Review and adjust memory allocation to Solr and zookeeper  |                  | 2017-10-24 16:03 |          |
| 7137 | Python GMN               | Task    | Testing     | Normal   | Add support for V2 urls  | Dave Vieglais    | 2016-03-25 01:27 |          |
| 3185 | Member Nodes             | Task    | In Progress | Normal   | Make initial contact with FRAMES for participation as a MN   | Dave Vieglais    | 2012-09-05 02:12 |          |
| 3895 | Infrastructure           | Task    | New         | Normal   | Can we add bugs to a task in a story?  |                  | 2014-09-24 18:27 |          |
| 3894 | Infrastructure           | Task    | New         | Normal   | This task contains all the bugs related to the story   |                  | 2014-09-24 18:27 |          |
| 8369 | Infrastructure           | Task    | New         | Normal   | Verify operation and transfer DNS  | Dave Vieglais    | 2018-02-15 17:40 |          |
| 7473 | DUG                      | Task    | New         | Normal   | Draft 2016 DUG annual meeting brochure   |                  | 2015-11-09 22:38 |          |
| 5454 | Member Nodes             | Task    | New         | Normal   | Evaluate dataverse poential MN   | Bruce Wilson     | 2014-05-29 19:30 |          |
| 1481 | Infrastructure           | Task    | New         | Normal   | Clarify spec that groups can own objects   | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 7767 | Infrastructure           | Task    | New         | Normal   | In DataONE search results, move map display to map extent  | Dave Vieglais    | 2016-05-04 18:31 |          |
| 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 |          |
| 8746 | Infrastructure           | Task    | New         | Normal   | Require email address from user when logging in via ORCID  |                  | 2018-11-16 05:57 |          |
| 1443 | DataONE API              | Task    | New         | Normal   | Identify operational requirements for monitoring and logging   | Dave Vieglais    | 2015-01-19 23:06 |          |
| 8464 | Testing MN<br>Management | Task    | New         | Normal   | test: Metadata Validation  |                  | 2018-03-01 21:04 |          |
| 7703 | Python GMN               | Task    | New         | Normal   | GMN populating ipAddress in LogEntry with abnormal strings   | Roger Dahl       | 2016-06-22 17:19 |          |
| 3878 | Infrastructure           | Task    | New         | Normal   | 4.2.1.1 Missing and Out-of-Date Documentation  | Dave Vieglais    | 2014-09-24 18:27 |          |

2024-05-04 15/18

| #    | Project                  | Tracker | Status      | Priority | Subject  | Assignee       | Updated          | Category |
|------|--------------------------|---------|-------------|----------|--|----------------|------------------|----------|
| 7984 | Member Nodes             | Task    | New         | Normal   | GINA: Show MN as "upcoming" on the dashboard   | Laura Moyers   | 2017-01-27 22:13 |          |
| 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 |          |
| 5893 | Member Nodes             | Task    | New         | Normal   | GBIF: Log record access  |                | 2016-07-02 12:45 |          |
| 8351 | Testing MN<br>Management | Task    | New         | Normal   | Display as Upcoming  |                | 2018-02-08 15:28 |          |
| 8354 | Testing MN<br>Management | Task    | New         | Normal   | Register in Production   |                | 2018-02-08 15:28 |          |
| 8355 | Testing MN<br>Management | Task    | New         | Normal   | Mutual Acceptance  |                | 2018-02-08 15:28 |          |
| 8531 | Member Nodes             | Task    | New         | Normal   | Training & education   |                | 2018-04-06 15:11 |          |
| 8353 | Testing MN<br>Management | Task    | New         | Normal   | Implement in Production  |                | 2018-02-08 15:29 |          |
| 8356 | Testing MN<br>Management | Task    | New         | Normal   | Formal Announcement  |                | 2018-02-23 19:06 |          |
| 5841 | Member Nodes             | Task    | New         | Normal   | GBIF: SSL Certificates   |                | 2019-01-28 14:40 |          |
| 8517 | Testing MN<br>Management | Task    | New         | Normal   | meow: Register in Production   |                | 2018-03-22 20:45 |          |
| 5865 | Member Nodes             | Task    | New         | Normal   | GBIF: Log record access  |                | 2016-07-02 12:45 |          |
| 8345 | Testing MN<br>Management | Task    | New         | Normal   | Technical Requirements   |                | 2018-02-08 15:28 |          |
| 2487 | CN REST                  | Task    | New         | Normal   | How does a CN handle the failure of MN replica to receive MNStorage.sytemMetadataChanged() | Robert Waltz   | 2016-08-10 20:51 |          |
| 7925 | DUG                      | Task    | New         | Normal   | Data Center certification  |                | 2016-11-08 21:33 |          |
| 3220 | Member Nodes             | Task    | In Progress | Normal   | contact iEcolab to determine possible MN role  | Ben Leinfelder | 2013-10-01 17:53 |          |
| 3868 | Member Nodes             | Task    | In Progress | Normal   | Verify TFRI node is running NTP  | Ben Leinfelder | 2013-08-05 17:25 |          |
| 1442 | DataONE API              | Task    | New         | Normal   | Identify monitoring and logging use cases and requirements                                 | Dave Vieglais  | 2015-01-19 23:06 |          |
| 7571 | CN REST                  | Task    | New         | Normal   | Description for error code 401, detail code 4957 is misleading in some cases               |                | 2016-01-05 16:25 |          |
| 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 |          |
| 1414 | Infrastructure           | Task    | New         | Normal   | How to represent additional Node attributes.   |                | 2011-03-09 06:16 |          |
| 5871 | Member Nodes             | Task    | New         | Normal   | GBIF: Verify successful installation of client side certificate                            |                | 2016-07-02 12:45 |          |
| 3774 | Member Nodes             | Task    | New         | Normal   | return NotFound exceptions for /meta and /object calls using "near miss" identifiers       | Ryan Scherle   | 2014-03-14 18:22 |          |
| 1411 | Infrastructure           | Task    | New         | Normal   | Vendor Specific Extensions   |                | 2011-03-08 16:59 |          |
| 6688 | Member Nodes             | Task    | New         | Normal   | FTGEN: Verify MN Content and Services in Testing Environment                               |                | 2014-12-04 20:07 |          |
| 6681 | Member Nodes             | Task    | New         | Normal   | FTGEN: Plan the implementation   |                | 2014-12-04 20:07 |          |

| #    | Project          | Tracker | Status      | Priority | Subject  | Assignee         | Updated          | Category |
|------|------------------|---------|-------------|----------|--|------------------|------------------|----------|
| 1412 | CN REST          | Task    | New         | Normal   | MN health check performed by CN  | Robert Waltz     | 2015-01-19 23:06 |          |
| 6748 | Java Client      | Task    | New         | Normal   | Create a factory / builder class for converting versioned types.                                 |                  | 2015-02-11 19:47 |          |
| 8077 | Search UI        | Task    | New         | Normal   | Use ORE PID for citation if DOI  |                  | 2017-04-24 16:32 |          |
| 8742 | Member Nodes     | Task    | New         | Normal   | GMN upgrade from 2.4.1 to 3.2.0  | Roger Dahl       | 2018-11-13 19:14 |          |
| 3260 | Member Nodes     | Task    | New         | Normal   | Scope out the implementation of a CitSci.org MN  | Bruce Wilson     | 2012-09-20 20:51 |          |
| 1808 | Infrastructure   | Task    | New         | Normal   | MNAuthorization.isAuthorized() -> assertAuthorized()   |                  | 2011-10-04 16:08 |          |
| 2415 | CN REST          | Task    | New         | Normal   | Implement exceptions for log endpoint  | Robert Waltz     | 2015-01-19 22:49 |          |
| 2414 | CN REST          | Task    | New         | Normal   | Implement exceptions for search/solr endoint   | Skye<br>Roseboom | 2015-01-19 22:49 |          |
| 995  | Infrastructure   | Task    | New         | Normal   | implement JSON formatted OLLs  |                  | 2010-10-25 16:45 |          |
| 6694 | Member Nodes     | Task    | New         | Normal   | FTGEN: Configure SSL Certificates for Production   |                  | 2014-12-04 20:07 |          |
| 7926 | DUG              | Task    | New         | Normal   | Certification and standards for data repositories (e.g. ISO 17421:2012, Data Seal of Approval)   |                  | 2016-11-08 22:00 |          |
| 6693 | Member Nodes     | Task    | New         | Normal   | FTGEN: Establish DataONE user identity in Production   |                  | 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 |          |
| 5876 | Member Nodes     | Task    | New         | Normal   | GBIF: Synchronization  |                  | 2016-07-02 12:45 |          |
| 7140 | Python GMN       | Task    | In Review   | Normal   | Resolve sids to pids   | Dave Vieglais    | 2016-03-25 01:27 |          |
| 1339 | Infrastructure   | Task    | New         | Normal   | "common" -> "base" or "foundation"   |                  | 2011-02-09 23:19 |          |
| 7256 | Python Libraries | Task    | New         | Normal   | add cnclient.synchronize method  | Roger Dahl       | 2016-04-21 22:37 |          |
| 7484 | DUG              | Task    | New         | Normal   | DUG Agenda   |                  | 2015-11-10 21:39 |          |
| 1001 | Infrastructure   | Task    | New         | Normal   | Link documentation living with projects into ArchitectureDocs                                    |                  | 2010-10-21 14:55 |          |
| 6565 | Infrastructure   | Task    | New         | Normal   | Configure Jenkins jobs for ezid (ezid-client)  | Rob Nahf         | 2014-12-15 18:36 |          |
| 1335 | Infrastructure   | Task    | New         | Normal   | Local caching of the d1 schema.  |                  | 2011-02-09 22:56 |          |
| 7168 | OGC-Slender Node | Task    | New         | Normal   | Generate system metadata for data objects  | Dave Vieglais    | 2015-06-08 18:59 |          |
| 7850 | Infrastructure   | Task    | New         | Normal   | Passing SID to MNRead.systemMetadataChanged()  | Dave Vieglais    | 2016-07-20 20:00 |          |
| 2343 | Infrastructure   | Task    | New         | Normal   | Convert style sheets to separate product   | Ben Leinfelder   | 2012-02-15 17:43 |          |
| 6382 | Member Nodes     | Task    | In Progress | Normal   | ICMBIO: Determine feasibility  | Laura Moyers     | 2015-11-19 17:21 |          |
| 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 |          |
| 8793 | Infrastructure   | Task    | New         | Normal   | Replace ONEMercury installation  |                  | 2019-05-01 14:04 |          |
| 8145 | Member Nodes     | Task    | New         | Normal   | Test Fabric  | Monica Ihli      | 2017-07-19 00:44 |          |
| 3371 | Infrastructure   | Task    | New         | Normal   | unmarshalTypeFromFile method is using FileReader   |                  | 2012-10-29 19:15 |          |
| 7475 | DUG              | Task    | New         | Normal   | Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC               |                  | 2015-11-09 22:38 |          |
| 1334 | Infrastructure   | Task    | New         | Normal   | Completely remove detailCode   |                  | 2011-02-09 22:51 |          |

2024-05-04 17/18

| #    | Project        | Tracker | Status      | Priority | Subject   | Assignee             | Updated          | Category |
|------|----------------|---------|-------------|----------|---|----------------------|------------------|----------|
| 1048 | Infrastructure | Task    | In Progress | Normal   | Write authorization system specification                  | Matthew<br>Jones     | 2014-10-01 20:47 |          |
| 3374 | Member Nodes   | Task    | New         | Normal   | Move kepler-library.org Metacat to new server             | Ben Leinfelder       | 2012-11-08 00:31 |          |
| 6483 | Infrastructure | Task    | New         | Normal   | DataONE xsede VM at ORC                                   | Michael<br>Campfield | 2014-10-24 10:54 |          |
| 7883 | Infrastructure | Task    | New         | Normal   | Document the log files of relevance on Coordinating Nodes |                      | 2016-09-09 20:20 |          |
| 7989 | Member Nodes   | Task    | New         | Normal   | GINA: Verify CN Content and Services in Production        | Laura Moyers         | 2017-01-27 22:18 |          |
| 3380 | Infrastructure | Task    | New         | Normal   | Upgrade d1_client_hzpeek to Hazelcast 2.x                 | Dave Vieglais        | 2012-12-12 16:50 |          |
| 1333 | Infrastructure | Task    | New         | Normal   | traceInformation -> trace                                 |                      | 2011-02-09 22:46 |          |
| 7929 | Member Nodes   | Task    | In Progress | Normal   | Archive content for SEAD                                  |                      | 2016-11-09 17:11 |          |
| 3643 | Infrastructure | Task    | New         | Normal   | Decide on future of stage-2 environment                   | Robert Waltz         | 2015-01-14 00:41 |          |
| 8149 | Member Nodes   | Task    | New         | Normal   | Test 1.x to 2.x pip upgrade w/ no data                    | Monica Ihli          | 2017-09-26 15:57 |          |
| 8523 | Member Nodes   | Task    | In Progress | Normal   | CAFF: Technical Requirements & Design Planning            | Amy Forrester        | 2018-06-14 14:21 |          |
| 5891 | Member Nodes   | Task    | New         | Normal   | GBIF: Science Data access                                 |                      | 2016-07-02 12:45 |          |
| 6927 | Member Nodes   | Task    | In Progress | Normal   | R2R: Register any new object formats in all environments  | Roger Dahl           | 2017-01-19 01:16 |          |

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