## Issues

| #    | Project        | Tracker     | Status      | Priority | Subject   | Assignee      | Updated          | Category |
|------|----------------|-------------|-------------|----------|---|---------------|------------------|----------|
| 317  | Requirements   | Requirement | In Progress | Low      | (Requirement) Identifiers for all objects   | Dave Vieglais | 2010-03-15 22:12 |          |
| 339  | Requirements   | Requirement | New         | Low      | (Requirement) Web presence to provide publicly accessible information about the project               |               | 2010-03-16 17:36 |          |
| 374  | Requirements   | Requirement | New         | Low      | (Requirement) Periodic Reporting to Sponsor   |               | 2010-03-16 18:11 |          |
| 371  | Requirements   | Requirement | New         | Low      | (Requirement) Provide a suite of collaboration tools and instruction on how to use them               |               | 2010-03-16 20:06 |          |
| 383  | Requirements   | Requirement | New         | Low      | (Requirement) System supports data storage  |               | 2010-03-16 21:35 |          |
| 385  | Requirements   | Requirement | New         | Low      | (Requirement) Support arbitrary unique identifiers  |               | 2010-03-16 22:09 |          |
| 386  | Requirements   | Requirement | New         | Low      | (Requirement) Deploy at least three Member Nodes  |               | 2010-03-17 13:39 |          |
| 337  | Requirements   | Requirement | New         | Low      | (Requirement) Deploy three coordinating nodes   |               | 2010-03-17 15:14 |          |
| 388  | Requirements   | Requirement | New         | Low      | (Requirement) Implement a Member Node based on Dryad  |               | 2010-03-24 13:36 |          |
| 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 |          |
| 455  | Requirements   | Requirement | New         | Low      | (Requirement) Installation of critical software must be well documented and as automated as possible  |               | 2010-03-25 13:52 |          |
| 409  | Requirements   | Requirement | New         | Low      | (Requirement) Develop a reference implementation of the Member Node stack                             |               | 2010-03-25 13:57 |          |
| 431  | Requirements   | Requirement | New         | Low      | (Requirement) Software developed for infrastructure should be implemented according to specifications |               | 2010-03-25 14:44 |          |
| 389  | Requirements   | Requirement | New         | Low      | (Requirement) Implement a Member Node based on the ORNL DAAC  |               | 2010-03-25 14:46 |          |
| 412  | Requirements   | Requirement | New         | Low      | (Requirement) Identifiers always refer to the same object   |               | 2010-03-25 15:41 |          |
| 410  | Requirements   | Requirement | New         | Low      | (Requirement) The infrastructure must support long term preservation of Data                          |               | 2010-03-25 15:41 |          |
| 408  | Requirements   | Requirement | New         | Low      | (Requirement) Implement a Coordinating Node software stack  |               | 2010-03-25 15:44 |          |
| 468  | Requirements   | Requirement | New         | Low      | (Requirement) Design the cyberinfrastructure for the project.   |               | 2010-03-25 16:51 |          |
| 580  | Requirements   | Requirement | New         | Low      | (Requirement) All software developed on the project should be open source                             | Dave Vieglais | 2010-04-15 22:57 |          |
| 581  | Requirements   | Requirement | New         | Low      | (Requirement) System supports multiple types of science metadata                                      |               | 2010-04-20 20:45 |          |
| 632  | Requirements   | Requirement | New         | Low      | (Requirement) Monitor the DataONE infrastructure  |               | 2010-05-28 20:10 |          |
| 387  | Requirements   | Requirement | New         | Low      | (Requirement) Implement a Member Node based on Metacat  |               | 2010-10-06 22:00 |          |
| 991  | Infrastructure | Task        | New         | Low      | implement HEAD /resolve/ <guid></guid>  |               | 2010-10-13 22:02 |          |
| 1001 | Infrastructure | Task        | New         | Normal   | Link documentation living with projects into ArchitectureDocs   |               | 2010-10-21 14:55 |          |
| 995  | Infrastructure | Task        | New         | Normal   | implement JSON formatted OLLs   |               | 2010-10-25 16:45 |          |
| 1234 | Infrastructure | Task        | New         | Normal   | Record performance metrics for member nodes   |               | 2011-01-15 02:52 |          |
| 1331 | Infrastructure | Task        | New         | Normal   | Possibly combine MN_crud.create() and MN_crud.update()  |               | 2011-02-09 22:44 |          |
| 1333 | Infrastructure | Task        | New         | Normal   | traceInformation -> trace   |               | 2011-02-09 22:46 |          |

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| #    | Project        | Tracker | Status      | Priority | Subject  | Assignee         | Updated          | Category |
|------|----------------|---------|-------------|----------|--|------------------|------------------|----------|
| 1332 | Infrastructure | Task    | New         | Normal   | Possibly remove MN_crud.update()   |                  | 2011-02-09 22:50 |          |
| 1334 | Infrastructure | Task    | New         | Normal   | Completely remove detailCode   |                  | 2011-02-09 22:51 |          |
| 1335 | Infrastructure | Task    | New         | Normal   | Local caching of the d1 schema.  |                  | 2011-02-09 22:56 |          |
| 1339 | Infrastructure | Task    | New         | Normal   | "common" -> "base" or "foundation"   |                  | 2011-02-09 23:19 |          |
| 1411 | Infrastructure | Task    | New         | Normal   | Vendor Specific Extensions   |                  | 2011-03-08 16:59 |          |
| 1414 | Infrastructure | Task    | New         | Normal   | How to represent additional Node attributes.   |                  | 2011-03-09 06:16 |          |
| 1518 | Infrastructure | Task    | New         | Normal   | How to support caching   |                  | 2011-05-04 14:33 |          |
| 1519 | Infrastructure | Task    | New         | Normal   | HTTP Byte Range Requests   |                  | 2011-05-04 14:34 |          |
| 1520 | Infrastructure | Task    | New         | Normal   | Stream Output  |                  | 2011-05-04 14:35 |          |
| 1521 | Infrastructure | Task    | New         | Normal   | Compressed Response  |                  | 2011-05-04 14:35 |          |
| 1556 | Infrastructure | Task    | In Progress | High     | Interns mailing list   |                  | 2011-05-12 23:02 |          |
| 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 |          |
| 1808 | Infrastructure | Task    | New         | Normal   | MNAuthorization.isAuthorized() -> assertAuthorized()   |                  | 2011-10-04 16:08 |          |
| 1890 | Infrastructure | Task    | New         | Normal   | Comply with Maven Central requirements for publishing artifacts                                      | Matthew<br>Jones | 2011-10-27 21:39 |          |
| 2133 | Infrastructure | Task    | New         | Normal   | listObjects() datetime slicing   |                  | 2011-12-12 23:15 |          |
| 2151 | Infrastructure | Task    | New         | Normal   | Ensuring that cited objects are not deleted  |                  | 2011-12-23 04:20 |          |
| 2343 | Infrastructure | Task    | New         | Normal   | Convert style sheets to separate product   | Ben Leinfelder   | 2012-02-15 17:43 |          |
| 2593 | Infrastructure | Task    | New         | Normal   | Prepare science data and metadata content for the workshop   | Dave Vieglais    | 2012-04-09 22:52 |          |
| 3108 | Infrastructure | Task    | New         | Normal   | lastHarvested date is always equal to the current time.  | Dave Vieglais    | 2012-07-30 22:11 |          |
| 3109 | Infrastructure | Task    | In Progress | Normal   | PISCO/LTER revision history with SBC documents   | Ben Leinfelder   | 2012-07-31 01:34 |          |
| 3114 | Infrastructure | Task    | In Progress | Normal   | Release D1_CLIENT_CLI and prepare for version 2  | Andrew Pippin    | 2012-08-02 17:27 |          |
| 3115 | Infrastructure | Task    | New         | Normal   | Get R client into working state.   | Andrew Pippin    | 2012-08-02 17:32 |          |
| 3046 | Infrastructure | Task    | In Progress | Normal   | Create utility to update ORE maps with invalid date formats  | Ben Leinfelder   | 2012-08-14 23:41 |          |
| 3166 | Infrastructure | Task    | New         | Normal   | Add d1_ common_java and d1_libclient_java and their depency jar                                      |                  | 2012-08-31 17:15 |          |
| 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 |          |
| 3177 | Member Nodes   | Task    | New         | Normal   | Contact operators  | Matthew<br>Jones | 2012-09-05 01:46 |          |
| 3185 | Member Nodes   | Task    | In Progress | Normal   | Make initial contact with FRAMES for participation as a MN   | Dave Vieglais    | 2012-09-05 02:12 |          |
| 3216 | Member Nodes   | Task    | New         | Normal   | Contact GEO BON for possible MN  | Matthew<br>Jones | 2012-09-05 03:29 |          |
| 3260 | Member Nodes   | Task    | New         | Normal   | Scope out the implementation of a CitSci.org MN  | Bruce Wilson     | 2012-09-20 20:51 |          |
| 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 |          |

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|------|----------------|--------------|-------------|----------|---|------------------------|------------------|----------|
| 1585 | Infrastructure | Task         | New         | Low      | add exec-maven-plugin to trigger python integration tests at verify phase.                          | Rob Nahf               | 2012-10-16 21:32 |          |
| 3371 | Infrastructure | Task         | New         | Normal   | unmarshalTypeFromFile method is using FileReader  |                        | 2012-10-29 19:15 |          |
| 3373 | Infrastructure | Task         | New         | Normal   | If id contains "/", the MNode.getSysteMetadata method fails.  |                        | 2012-11-06 02:05 |          |
| 3374 | Member Nodes   | Task         | New         | Normal   | Move kepler-library.org Metacat to new server   | Ben Leinfelder         | 2012-11-08 00:31 |          |
| 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 |          |
| 3411 | Member Nodes   | Task         | New         | Normal   | Collate documents of relevance to MN deployment and operation                                       | Dave Vieglais          | 2012-12-01 18:33 |          |
| 3380 | Infrastructure | Task         | New         | Normal   | Upgrade d1_client_hzpeek to Hazelcast 2.x   | Dave Vieglais          | 2012-12-12 16:50 |          |
| 3466 | Infrastructure | Task         | New         | Normal   | Add synthetic key to systemMetadata table   | Ben Leinfelder         | 2013-01-08 18:30 |          |
| 3210 | Member Nodes   | Task         | New         | Normal   | Collect application metadata for the AKN member node  | Ben Leinfelder         | 2013-01-08 19:23 |          |
| 3501 | Infrastructure | Task         | New         | Normal   | The list of MN objects doesn't show an object, but the direct access shows it                       |                        | 2013-01-18 19:13 |          |
| 3518 | Member Nodes   | Task         | New         | Normal   | Arctos: New MN discussion   | Dave Vieglais          | 2013-01-25 18:27 |          |
| 3236 | Member Nodes   | MNDeployment | New         | Normal   | UCNRS member node   | Mark<br>Schildhauer    | 2013-01-30 20:59 |          |
| 3181 | Member Nodes   | Task         | New         | Normal   | Contact PFRP as potential MN  | Matthew<br>Jones       | 2013-01-30 21:00 |          |
| 3535 | Member Nodes   | Task         | New         | Normal   | Contact LITS prospect MN to scope out prospects   | Matthew<br>Jones       | 2013-01-30 21:15 |          |
| 3605 | Member Nodes   | Task         | New         | Normal   | Install a new Metacat instance for the Avian Knowledge Network (AKN) member node                    | Ben Leinfelder         | 2013-02-21 16:20 |          |
| 3142 | Infrastructure | Task         | New         | Normal   | Need a new local search mechanism   |                        | 2013-03-02 05:15 |          |
| 3080 | Infrastructure | Task         | New         | Normal   | Calling Dataone client library in morpho  |                        | 2013-03-02 05:28 |          |
| 3635 | Infrastructure | Task         | New         | Normal   | Phase two Morpho implementation   | Ben Leinfelder         | 2013-03-25 22:49 |          |
| 3868 | Member Nodes   | Task         | In Progress | Normal   | Verify TFRI node is running NTP   | Ben Leinfelder         | 2013-08-05 17:25 |          |
| 3906 | Member Nodes   | Task         | New         | High     | Update malformed Resource Maps  |                        | 2013-08-09 17:50 |          |
| 3198 | Member Nodes   | Task         | New         | Normal   | Initial contact for the USGS MN   | Mike Frame             | 2013-08-23 13:07 |          |
| 3974 | Infrastructure | Task         | New         | Normal   | Complete agenda for meeting   | Dave Vieglais          | 2013-09-11 20:59 |          |
| 3980 | Member Nodes   | Task         | New         | Normal   | Missing content   | Chris Jones            | 2013-09-25 21:48 |          |
| 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 |          |
| 3989 | Member Nodes   | Task         | New         | Normal   | USGS Clearinghouse resource maps have discrepancies with CN   | Ranjeet<br>Devarakonda | 2013-09-26 23:34 |          |
| 3220 | Member Nodes   | Task         | In Progress | Normal   | contact iEcolab to determine possible MN role   | Ben Leinfelder         | 2013-10-01 17:53 |          |
| 4059 | Infrastructure | Task         | New         | Normal   | Add test to verify node is reporting correct nodeld in log records                                  | Rob Nahf               | 2013-10-07 19:10 |          |
| 4091 | Infrastructure | Story        | New         | Normal   | ESRI GeoPortal MN stack   |                        | 2013-10-15 13:36 |          |
| 3200 | Member Nodes   | Task         | New         | Normal   | Make initial contact with USGS-NWRC   | Mike Frame             | 2013-10-24 15:23 |          |

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| #    | Project        | Tracker      | Status      | Priority | Subject  | Assignee         | Updated          | Category |
|------|----------------|--------------|-------------|----------|--|------------------|------------------|----------|
| 4046 | Member Nodes   | Task         | In Progress | Normal   | Laura to check with Mike re USGS-NWRC planning   | Laura Moyers     | 2013-11-03 21:43 |          |
| 3686 | Member Nodes   | MNDeployment | Deferred    | Normal   | Movebank for Animal Tracking Data  | Laura Moyers     | 2013-12-05 19:31 |          |
| 3211 | Member Nodes   | MNDeployment | New         | Normal   | Taiwan Ecological Research Network member node   | Ben Leinfelder   | 2014-02-20 21:58 |          |
| 3212 | Member Nodes   | Task         | New         | Normal   | Collect metadata for the Taiwan TERN member node   | Matthew<br>Jones | 2014-02-20 21:58 |          |
| 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 |          |
| 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 |          |
| 3537 | Member Nodes   | Task         | New         | Normal   | Contact followup on Citsci.org MN prospect   | Laura Moyers     | 2014-03-28 18:03 |          |
| 4704 | Infrastructure | Task         | New         | Normal   | Create a view of MN holdings from a CN perspective   | Dave Vieglais    | 2014-04-09 15:33 |          |
| 5122 | Member Nodes   | Task         | New         | Normal   | Verify/update information in TFRI's node registration  | Chris Jones      | 2014-04-18 16:51 |          |
| 3597 | Member Nodes   | Task         | New         | Normal   | The Avian Knolwedge Network (AKN) and Cornell Lab of Ornithology eBird should be distinct Member Nodes | Ben Leinfelder   | 2014-04-23 01:32 |          |
| 5121 | Member Nodes   | Task         | New         | Normal   | Fix DryadDataFile instance documents with no dcterms:creator element                                   | Chris Jones      | 2014-04-30 19:25 |          |
| 3180 | Member Nodes   | MNDeployment | Deferred    | Normal   | PFRP - Pelagic Fisheries Research Program  | Matthew<br>Jones | 2014-05-29 19:25 |          |
| 5454 | Member Nodes   | Task         | New         | Normal   | Evaluate dataverse poential MN   | Bruce Wilson     | 2014-05-29 19:30 |          |
| 4045 | Member Nodes   | Task         | In Progress | Normal   | Conversation with Laura/Mike re USGS ScienceBase planning  | Laura Moyers     | 2014-05-30 19:45 |          |
| 5449 | Member Nodes   | Task         | In Progress | Normal   | Resolve resource map issues for LTER-Europe  | Chris Jones      | 2014-06-20 17:59 |          |
| 6025 | Infrastructure | Task         | In Progress | Normal   | Implement support for CCI v2.0 in Python stack   | Roger Dahl       | 2014-08-01 15:49 |          |
| 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 |          |
| 4675 | Infrastructure | Task         | New         | Normal   | Administratively delete those pids with the white spaces   |                  | 2014-09-24 18:09 |          |
| 4711 | Infrastructure | Task         | New         | Normal   | replace SSL Certs for cn-unm-1.dataone.org   |                  | 2014-09-24 18:14 |          |
| 4712 | Infrastructure | Task         | New         | Normal   | replace SSL cert for cn-ucsb-1.dataone.org   |                  | 2014-09-24 18:14 |          |
| 4713 | Infrastructure | Task         | New         | Normal   | replace SSL cert fo cn-orc-1.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 |          |
| 4717 | Infrastructure | Task         | New         | Normal   | refresh client certificate for mn-unm-2.dataone.org  |                  | 2014-09-24 18:14 |          |
| 3894 | Infrastructure | Task         | New         | Normal   | This task contains all the bugs related to the story   |                  | 2014-09-24 18:27 |          |
| 3895 | Infrastructure | Task         | New         | Normal   | Can we add bugs to a task in a story?  |                  | 2014-09-24 18:27 |          |
| 3878 | Infrastructure | Task         | New         | Normal   | 4.2.1.1 Missing and Out-of-Date Documentation  | Dave Vieglais    | 2014-09-24 18:27 |          |
| 6041 | Infrastructure | Bug          | New         | Normal   | obsoletedBy field serialized with newline after pid  | Robert Waltz     | 2014-09-25 17:36 |          |
| 1047 | Infrastructure | Task         | In Progress | Normal   | Write Authentication system specification  | Matthew<br>Jones | 2014-10-01 20:47 |          |
| 1048 | Infrastructure | Task         | In Progress | Normal   | Write authorization system specification   | Matthew<br>Jones | 2014-10-01 20:47 |          |

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|------|----------------|---------|-------------|----------|--|------------------------|------------------|----------|
| 1061 | Infrastructure | Task    | In Progress | Normal   | Identify approach to IdentityMapping   | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1159 | Infrastructure | Task    | In Progress | Normal   | Add description of Group creation and management to design specs.                | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1471 | Infrastructure | Task    | New         | Normal   | Define implicit curator role at Member Nodes.                                    | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1472 | Infrastructure | Task    | New         | Normal   | Explain revocation policies via MN curator.                                      | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1473 | Infrastructure | Task    | New         | Normal   | Make default access policy explicit in Authz docs.                               | 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 |          |
| 1481 | Infrastructure | Task    | New         | Normal   | Clarify spec that groups can own objects   | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1482 | Infrastructure | Task    | New         | Normal   | Design mechanism to collapse two accounts into one                               | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1484 | Infrastructure | Task    | New         | Normal   | Decide on format for Principals  | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1485 | Infrastructure | Task    | New         | Normal   | Clean up authn requirements listing  | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1494 | Infrastructure | Task    | New         | Normal   | Create sequence diagrams for Authentication services.                            | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 1527 | Infrastructure | Task    | New         | Normal   | Allow AccessPolicy to be set for groups  | Matthew<br>Jones       | 2014-10-01 20:47 |          |
| 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 |          |
| 2053 | Infrastructure | Task    | New         | Normal   | CNReplication.setReplicationStatus() - Add info about serialVersion              |                        | 2014-10-02 17:21 |          |
| 2131 | Infrastructure | Task    | New         | Normal   | CNRegister.updateNodeCapabilities() - nodeid -> nodeld                           | Dave Vieglais          | 2014-10-02 17:21 |          |
| 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 |          |
| 1762 | Infrastructure | Task    | New         | Normal   | Sketch CN components and associations  | Dave Vieglais          | 2014-10-02 17:40 |          |
| 6483 | Infrastructure | Task    | New         | Normal   | DataONE xsede VM at ORC  | Michael<br>Campfield   | 2014-10-24 10:54 |          |
| 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 |          |
| 6615 | Infrastructure | Bug     | New         | Normal   | Apt-get doesn't work on mn-sandbox-unm-1   |                        | 2014-11-18 18:45 |          |
| 6048 | Member Nodes   | Task    | New         | Normal   | Fix 404 NotFound erros on the EDORA MN   | Jim Green              | 2014-11-24 14:57 |          |
| 6053 | Member Nodes   | Task    | In Progress | Normal   | Update science metadata files to include ORNL schema type                        | Ranjeet<br>Devarakonda | 2014-11-24 14:57 |          |
| 6679 | Member Nodes   | Task    | New         | Normal   | FTGEN: Join DataONE  |                        | 2014-12-04 20:07 |          |

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| #    | Project        | Tracker  | Status      | Priority | Subject   | Assignee         | Updated          | Category |
|------|----------------|----------|-------------|----------|---|------------------|------------------|----------|
| 6680 | Member Nodes   | Task     | New         | Normal   | FTGEN: Scope the implementation   |                  | 2014-12-04 20:07 |          |
| 6681 | Member Nodes   | Task     | New         | Normal   | FTGEN: Plan the implementation  |                  | 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 |          |
| 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 |          |
| 6684 | Member Nodes   | Task     | New         | Normal   | FTGEN: Register any new object formats in all environments  |                  | 2014-12-04 20:07 |          |
| 6685 | Member Nodes   | Task     | New         | Normal   | FTGEN: Local Testing  |                  | 2014-12-04 20:07 |          |
| 6686 | Member Nodes   | Task     | New         | Normal   | FTGEN: Establish DataONE user identity 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 |          |
| 6688 | Member Nodes   | Task     | New         | Normal   | FTGEN: Verify MN 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 |          |
| 6690 | Member Nodes   | Task     | New         | Normal   | FTGEN: Verify CN Content and Services in Testing Environment  |                  | 2014-12-04 20:07 |          |
| 6691 | Member Nodes   | Task     | New         | Normal   | FTGEN: Check Authentication and Authorization in Testing Environment  |                  | 2014-12-04 20:07 |          |
| 6692 | Member Nodes   | Task     | New         | Normal   | FTGEN: Show MN as "upcoming" on the dashboard   |                  | 2014-12-04 20:07 |          |
| 6693 | Member Nodes   | Task     | New         | Normal   | FTGEN: Establish DataONE user identity in Production  |                  | 2014-12-04 20:07 |          |
| 6694 | Member Nodes   | Task     | New         | Normal   | FTGEN: Configure SSL Certificates for 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 |          |
| 6696 | Member Nodes   | Task     | New         | Normal   | FTGEN: Register MN 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 |          |
| 6698 | Member Nodes   | Task     | New         | Normal   | FTGEN: Check Authentication and Authorization in Production   |                  | 2014-12-04 20:07 |          |
| 6699 | Member Nodes   | Task     | New         | Normal   | FTGEN: Mutual acceptance  |                  | 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 |          |
| 6701 | Member Nodes   | Task     | New         | Normal   | FTGEN: Document and Announce  |                  | 2014-12-04 20:07 |          |
| 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 |          |
| 6565 | Infrastructure | Task     | New         | Normal   | Configure Jenkins jobs for ezid (ezid-client)   | Rob Nahf         | 2014-12-15 18:36 |          |
| 3643 | Infrastructure | Task     | New         | Normal   | Decide on future of stage-2 environment   | Robert Waltz     | 2015-01-14 00:41 |          |
| 6760 | Infrastructure | Task     | New         | Normal   | rename mnDemo9 node   |                  | 2015-01-14 00:44 |          |
| 3658 | DataONE API    | Bug      | New         | Normal   | Deleting objects breaks obsoletes chain traversal   | Chris Jones      | 2015-01-19 22:29 |          |
| 2414 | CN REST        | Task     | New         | Normal   | Implement exceptions for search/solr endoint  | Skye<br>Roseboom | 2015-01-19 22:49 |          |
| 2415 | CN REST        | Task     | New         | Normal   | Implement exceptions for log endpoint   | Robert Waltz     | 2015-01-19 22:49 |          |
| 1479 | CN REST        | Task     | In Progress | Normal   | Design web UI for validating newly created identities   | Ben Leinfelder   | 2015-01-19 22:59 |          |
| 2168 | CN REST        | Task     | New         | Normal   | Design UI for identity validation   | Ben Leinfelder   | 2015-01-19 22:59 |          |

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| #    | Project      | Tracker | Status      | Priority | Subject   | Assignee      | Updated          | Category |
|------|--------------|---------|-------------|----------|---|---------------|------------------|----------|
| 5739 | CN REST      | Bug     | New         | Normal   | LDAP upgrades fail with purge of dataone-cn-os-core   | Robert Waltz  | 2015-01-19 23:05 |          |
| 1412 | CN REST      | Task    | New         | Normal   | MN health check performed by CN   | Robert Waltz  | 2015-01-19 23:06 |          |
| 1442 | DataONE API  | Task    | New         | Normal   | Identify monitoring and logging use cases and requirements  | Dave Vieglais | 2015-01-19 23:06 |          |
| 1443 | DataONE API  | Task    | New         | Normal   | Identify operational requirements for monitoring and logging  | Dave Vieglais | 2015-01-19 23:06 |          |
| 6759 | DataONE API  | Story   | New         | Normal   | ObjectFormat Management   | Dave Vieglais | 2015-01-19 23:17 |          |
| 6765 | Java Client  | Bug     | New         | Normal   | jibx-maven-plugin incompatible with Java 8  | Rob Nahf      | 2015-01-19 23:17 |          |
| 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 |          |
| 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 |          |
| 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 |          |
| 6748 | Java Client  | Task    | New         | Normal   | Create a factory / builder class for converting versioned types.  |               | 2015-02-11 19:47 |          |
| 1552 | Java Client  | Task    | New         | Normal   | Copy TestSimpleMultipartEntity from d1_common_java to d1_integration  | Rob Nahf      | 2015-02-11 19:49 |          |
| 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. <pre><version>1.8.4</version></pre> /version>)                                       | Rob Nahf      | 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 |          |
| 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 |          |
| 4665 | Java Client  | Task    | New         | Normal   | Tests contain redundant code.   |               | 2015-02-11 20:08 |          |
| 4666 | Java Client  | Task    | New         | Normal   | - All types have the same serialVersionUID (10000000)   |               | 2015-02-11 20:08 |          |
| 4667 | Java Client  | Task    | New         | Normal   | - (Important!) No types implement equals or hashcode  |               | 2015-02-11 20:08 |          |
| 4668 | Java Client  | Task    | New         | Normal   | - No types implement toString   |               | 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 |          |
| 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 |          |
| 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 |          |
| 5313 | Java Client  | Task    | New         | Normal   | enable remote deployment of product packages from Hudson / Jenkins  | Rob Nahf      | 2015-02-11 20:34 |          |

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| #    | Project          | Tracker      | Status      | Priority | Subject  | Assignee         | Updated          | Category |
|------|------------------|--------------|-------------|----------|--|------------------|------------------|----------|
| 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 |          |
| 7032 | MN Dashboard     | Feature      | New         | Normal   | Add anchor to the MN dashboard for "upcoming MNs"  | Skye<br>Roseboom | 2015-04-09 17:52 |          |
| 7050 | Member Nodes     | MNDeployment | New         | Normal   | USDA ARS   |                  | 2015-04-17 17:27 |          |
| 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 |          |
| 6484 | MN Dashboard     | Feature      | New         | Normal   | Provide paging/scrolling on MN table   | Skye<br>Roseboom | 2015-04-29 22:47 |          |
| 5322 | MN Dashboard     | Feature      | New         | Normal   | Add support for right, left keys on dashboard detail pages   | 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 |          |
| 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 |          |
| 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 |          |
| 7096 | CN REST          | Task         | New         | Normal   | Unexpectedly closed streams / disconnects on UNM network   | Dave Vieglais    | 2015-05-12 17:49 |          |
| 7097 | Infrastructure   | Bug          | New         | Normal   | v1 call to CN.search() yields a NoClassDef exception for boucncycastle   | Rob Nahf         | 2015-05-12 18:46 |          |
| 7102 | Member Nodes     | Task         | In Progress | Normal   | Create test server certificate for test.piscoweb.org   | Dave Vieglais    | 2015-05-14 18:28 |          |
| 7103 | Member Nodes     | Task         | New         | Normal   | Create a new test certificate for mnStagePISCO   | Dave Vieglais    | 2015-05-14 18:29 |          |
| 7155 | OGC-Slender Node | Task         | New         | Normal   | Design the connector, including sources of key information   | Dave Vieglais    | 2015-06-05 11:42 |          |
| 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 |          |
| 7146 | OGC-Slender Node | Story        | In Progress | Normal   | Determine formatld for content retrievable from NODC services  | Dave Vieglais    | 2015-06-05 13:37 |          |
| 7162 | Python GMN       | Task         | New         | Low      | Member node does not check with coordinating node before replicating   |                  | 2015-06-05 23:49 |          |
| 7166 | OGC-Slender Node | Story        | New         | Normal   | Create ORE document for an NODC data package   | Dave Vieglais    | 2015-06-08 18:50 |          |
| 7167 | OGC-Slender Node | Task         | New         | Normal   | Generate system metadata for science metadata  | Dave Vieglais    | 2015-06-08 18:58 |          |
| 7151 | OGC-Slender Node | Story        | In Progress | Normal   | Generate system metadata for content   | Dave Vieglais    | 2015-06-08 18:58 |          |
| 7168 | OGC-Slender Node | Task         | New         | Normal   | Generate system metadata for data objects  | Dave Vieglais    | 2015-06-08 18:59 |          |
| 7169 | OGC-Slender Node | Task         | New         | Normal   | Enable tracking of obsoletes / obsoleted by for data objects   | Dave Vieglais    | 2015-06-08 19:01 |          |
| 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 |          |
| 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 |          |
| 7148 | OGC-Slender Node | Task         | In Progress | Normal   | Determine formatld for science metadata  | Dave Vieglais    | 2015-09-22 16:27 |          |

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| #    | 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 |          |
| 7440 | CN REST                    | Bug          | New         | Normal   | Non-discernable error during synchronization affecting (mostly) urn:node:mnTestAEKOS - "Client is shutdown." |                     | 2015-10-20 14:46 |          |
| 7473 | DUG                        | Task         | New         | Normal   | Draft 2016 DUG annual meeting brochure   |                     | 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 |          |
| 7475 | DUG                        | Task         | New         | Normal   | Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC                           |                     | 2015-11-09 22:38 |          |
| 7476 | DUG                        | Task         | New         | Normal   | Do we need an event management system to better organize the DUG?  |                     | 2015-11-09 22:43 |          |
| 7484 | DUG                        | Task         | New         | Normal   | DUG Agenda   |                     | 2015-11-10 21:39 |          |
| 4224 | Member Nodes               | MNDeployment | New         | Low      | Japan Long Term Ecological Research Network  | Laura Moyers        | 2015-11-19 00:52 |          |
| 4227 | Member Nodes               | MNDeployment | New         | Low      | TRY Plant Trait Database   | Laura Moyers        | 2015-11-19 15:40 |          |
| 3519 | Member Nodes               | MNDeployment | New         | Low      | Prairie Research Institute   | Dave Vieglais       | 2015-11-19 17:00 |          |
| 7052 | Member Nodes               | MNDeployment | New         | Low      | BaMBa - Brazilian Marine Biodiversity Database   | Laura Moyers        | 2015-11-19 17:03 |          |
| 6359 | Member Nodes               | MNDeployment | New         | Low      | SiBBr  | Laura Moyers        | 2015-11-19 17:20 |          |
| 6379 | Member Nodes               | MNDeployment | New         | Normal   | ICMBio   | Bruce Wilson        | 2015-11-19 17:21 |          |
| 6380 | Member Nodes               | Task         | New         | Normal   | ICMBIO: Initial Preparation  |                     | 2015-11-19 17:21 |          |
| 6382 | Member Nodes               | Task         | In Progress | Normal   | ICMBIO: Determine feasibility  | Laura Moyers        | 2015-11-19 17:21 |          |
| 3844 | Member Nodes               | MNDeployment | New         | Normal   | Oregon Explorer program at OSU   | Laura Moyers        | 2015-11-19 17:22 |          |
| 6853 | Member Nodes               | MNDeployment | New         | High     | OBIS (Ocean Biogeographic Information System)  | Laura Moyers        | 2015-11-19 17:46 |          |
| 3690 | Member Nodes               | MNDeployment | New         | Low      | Digital Library of Vertebrate Morphology, University of Texas  | Laura Moyers        | 2015-11-19 17:53 |          |
| 3685 | Member Nodes               | MNDeployment | New         | Low      | National SocioEnvironmental Synthesis Center   | Laura Moyers        | 2015-11-19 17:58 |          |
| 3219 | Member Nodes               | MNDeployment | New         | Normal   | iEcolab member node  | Ben Leinfelder      | 2015-11-19 18:01 |          |
| 3684 | Member Nodes               | MNDeployment | New         | Low      | Branner Earth Sciences Library - Stanford University   | Laura Moyers        | 2015-11-19 19:04 |          |
| 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 |          |
| 3680 | Member Nodes               | MNDeployment | New         | Low      | Federal University of Pernambuco, Brazil   | Laura Moyers        | 2015-11-19 19:34 |          |
| 3664 | Member Nodes               | MNDeployment | New         | High     | Landcare Research New Zealand  | Laura Moyers        | 2015-11-19 19:39 |          |
| 3633 | Member Nodes               | MNDeployment | New         | Low      | Bay Delta Member Node  | Laura Moyers        | 2015-11-19 19:44 |          |
| 3628 | Member Nodes               | MNDeployment | New         | Low      | Harvard Filtered Push MN   | William<br>Michener | 2015-11-20 03:14 |          |
| 3208 | Member Nodes               | Task         | New         | Normal   | Collate node application metadata for the BIOTA - FAPESP MN  | Matthew<br>Jones    | 2015-12-03 19:36 |          |
| 3204 | Member Nodes               | Task         | New         | Normal   | Collate MN metadata for review   | Mike Frame          | 2015-12-03 19:36 |          |
| 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 |          |

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| #    | Project          | Tracker      | Status      | Priority | Subject   | Assignee      | Updated          | Category |
|------|------------------|--------------|-------------|----------|---|---------------|------------------|----------|
| 7531 | DUG              | Task         | New         | Normal   | Quote request for EAB meeting   |               | 2015-12-08 20:13 |          |
| 7532 | DUG              | Task         | New         | Normal   | Registration Form for 2016.   |               | 2015-12-08 21:30 |          |
| 7533 | DUG              | Task         | New         | Normal   | Create DUG 2016 Meeting page  |               | 2015-12-08 21:44 |          |
| 7550 | Member Nodes     | Task         | New         | Normal   | GoA portal not copying to KNB   | Lauren Walker | 2015-12-14 21:41 |          |
| 7551 | Member Nodes     | MNDeployment | New         | Normal   | FAO - Food and Agriculture Organization of the UN   | Laura Moyers  | 2015-12-15 15:08 |          |
| 7571 | CN REST          | Task         | New         | Normal   | Description for error code 401, detail code 4957 is misleading in some cases  |               | 2016-01-05 16:25 |          |
| 7552 | Member Nodes     | MNDeployment | New         | Normal   | iDigBio - Integrated Digitized Biocollections   | Laura Moyers  | 2016-01-05 23:45 |          |
| 7601 | Infrastructure   | Bug          | New         | High     | CN checksum inconsistencies   | Dave Vieglais | 2016-01-26 19:29 |          |
| 7684 | DataONE API      | Bug          | New         | Low      | Call to MNStorage.update() via REST API returns java.lang.StackOverflowError  |               | 2016-03-21 23:07 |          |
| 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 |          |
| 6497 | Python GMN       | Feature      | In Progress | Normal   | V2 GMN Support  | Dave Vieglais | 2016-03-25 01:27 |          |
| 7137 | Python GMN       | Task         | Testing     | Normal   | Add support for V2 urls   | Dave Vieglais | 2016-03-25 01:27 |          |
| 7138 | Python GMN       | Task         | Testing     | Normal   | Create new view functions   | Dave Vieglais | 2016-03-25 01:27 |          |
| 7139 | Python GMN       | Task         | In Review   | Normal   | modify postgres schema  | Dave Vieglais | 2016-03-25 01:27 |          |
| 7140 | Python GMN       | Task         | In Review   | Normal   | Resolve sids to pids  | Dave Vieglais | 2016-03-25 01:27 |          |
| 7199 | Python GMN       | Task         | New         | Normal   | Implement support for token authentication approach   | Dave Vieglais | 2016-03-25 01:27 |          |
| 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 |          |
| 7163 | Member Nodes     | MNDeployment | New         | Low      | UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC)   | Bruce Wilson  | 2016-04-04 17:17 |          |
| 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 |          |
| 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 |          |
| 6767 | Python GMN       | Bug          | New         | Normal   | GMN crashes if the replication target is not responding   | Roger Dahl    | 2016-04-14 14:19 |          |
| 7738 | Python GMN       | Bug          | New         | High     | GMN perpetually retries system metadata updates after failures  | Roger Dahl    | 2016-04-14 14:26 |          |
| 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 |          |
| 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 |          |
| 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 |          |
| 7125 | Python GMN       | Task         | New         | Normal   | Handle Authorization header carrying authentication token   | Roger Dahl    | 2016-04-21 22:37 |          |
| 6614 | Python GMN       | Bug          | In Progress | Normal   | GMN describe not returning DescribeResponse for IARC MN   | Roger Dahl    | 2016-04-21 22:37 |          |

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| #    | Project        | Tracker      | Status      | Priority | Subject  | Assignee         | Updated          | Category |
|------|----------------|--------------|-------------|----------|--|------------------|------------------|----------|
| 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 |          |
| 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 |          |
| 7765 | Python GMN     | Task         | New         | Normal   | Add "logrotate" capability as part of the GMN deployment   | Roger Dahl       | 2016-05-04 02:38 |          |
| 7767 | Infrastructure | Task         | New         | Normal   | In DataONE search results, move map display to map extent  | Dave Vieglais    | 2016-05-04 18:31 |          |
| 6789 | Java Client    | Bug          | In Progress | Normal   | Read API calls to the CN are hanging   | Rob Nahf         | 2016-05-07 07:59 |          |
| 7774 | Infrastructure | Task         | New         | Normal   | GMN: Move to Let's Encrypt   |                  | 2016-05-09 22:16 |          |
| 7800 | DUG            | Task         | New         | Normal   | abstract reviews (https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KV O4TeahHVA/edit)                       |                  | 2016-05-10 15:18 |          |
| 3567 | Member Nodes   | Task         | New         | Normal   | Unresolvable content on CN from ONEShare   |                  | 2016-06-03 13:43 |          |
| 4068 | Member Nodes   | Task         | New         | Normal   | Coordinate discussions for biodiversity data in DataONE with TDWG participants   | Dave Vieglais    | 2016-06-17 19:31 |          |
| 3209 | Member Nodes   | MNDeployment | Deferred    | Normal   | Avian Knowledge Network/Cornell Laboratory of Ornithology  | Ben Leinfelder   | 2016-06-17 19:31 |          |
| 4083 | Member Nodes   | MNDeployment | Deferred    | Normal   | Forest Research Institute Malaysia (FRIM)  | Laura Moyers     | 2016-06-17 19:31 |          |
| 3217 | Member Nodes   | MNDeployment | Deferred    | Normal   | EMBRAPA member node  | Matthew<br>Jones | 2016-06-17 19:31 |          |
| 3207 | Member Nodes   | MNDeployment | Deferred    | Normal   | BIOTA - FAPESP MN  | Matthew<br>Jones | 2016-06-17 19:32 |          |
| 3203 | Member Nodes   | MNDeployment | Deferred    | Normal   | PELD member node   | Matthew<br>Jones | 2016-06-17 19:32 |          |
| 7048 | Member Nodes   | MNDeployment | Deferred    | Low      | USGS Regional Climate Centers  | Laura Moyers     | 2016-06-17 19:32 |          |
| 3215 | Member Nodes   | MNDeployment | Deferred    | Normal   | GEO BON member node  | Matthew<br>Jones | 2016-06-20 14:26 |          |
| 1646 | Infrastructure | Task         | New         | Normal   | Add addFormat() to the CNCore API  |                  | 2016-06-22 16:51 |          |
| 1649 | Infrastructure | Task         | New         | Normal   | Update Metacat's CNCoreImpl to include addFormat()   |                  | 2016-06-22 16:51 |          |
| 1650 | Infrastructure | Task         | New         | Normal   | Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat()  |                  | 2016-06-22 16:51 |          |
| 1651 | Infrastructure | Task         | New         | Normal   | Update Metacat ResourceHandler to field the PUT call on /formats/fmtid   |                  | 2016-06-22 16:51 |          |
| 7703 | Python GMN     | Task         | New         | Normal   | GMN populating ipAddress in LogEntry with abnormal strings   | Roger Dahl       | 2016-06-22 17:19 |          |
| 7744 | Infrastructure | Task         | New         | Normal   | put together initial design  |                  | 2016-06-22 17:19 |          |
| 3681 | Member Nodes   | MNDeployment | New         | Normal   | EPA's Atlantic Ecology Division  | Laura Moyers     | 2016-06-23 00:10 |          |
| 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 |          |
| 5839 | Member Nodes   | Task         | New         | Normal   | GBIF: Registration in environment  |                  | 2016-07-02 12:45 |          |

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| #    | Project      | Tracker | Status | Priority | Subject   | Assignee | Updated          | Category |
|------|--------------|---------|--------|----------|---|----------|------------------|----------|
| 5848 | Member Nodes | Task    | New    | Normal   | GBIF: Synchronization   |          | 2016-07-02 12:45 |          |
| 5849 | Member Nodes | Task    | New    | Normal   | GBIF: Set up synchronization of the MN  |          | 2016-07-02 12:45 |          |
| 5850 | Member Nodes | Task    | New    | Normal   | GBIF: Content Review  |          | 2016-07-02 12:45 |          |
| 5851 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data   |          | 2016-07-02 12:45 |          |
| 5852 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data content   |          | 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 |          |
| 5854 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata   |          | 2016-07-02 12:45 |          |
| 5855 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata content   |          | 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 |          |
| 5857 | Member Nodes | Task    | New    | Normal   | GBIF: Verify that the Science Metadata is correctly processed by CNs              |          | 2016-07-02 12:45 |          |
| 5858 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Maps  |          | 2016-07-02 12:45 |          |
| 5859 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Resource Map content   |          | 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 |          |
| 5861 | Member Nodes | Task    | New    | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.                   |          | 2016-07-02 12:45 |          |
| 5865 | Member Nodes | Task    | New    | Normal   | GBIF: Log record access   |          | 2016-07-02 12:45 |          |
| 5869 | Member Nodes | Task    | New    | Normal   | GBIF: SSL Certificates  |          | 2016-07-02 12:45 |          |
| 5870 | Member Nodes | Task    | New    | Normal   | GBIF: Generate client 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 |          |
| 5872 | Member Nodes | Task    | New    | Normal   | GBIF: Verify successful installation of server side certificate                   |          | 2016-07-02 12:45 |          |
| 5873 | Member Nodes | Task    | New    | Normal   | GBIF: Register MN   |          | 2016-07-02 12:45 |          |
| 5874 | Member Nodes | Task    | New    | Normal   | GBIF: Set up Node document  |          | 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 |          |
| 5876 | Member Nodes | Task    | New    | Normal   | GBIF: Synchronization   |          | 2016-07-02 12:45 |          |
| 5877 | Member Nodes | Task    | New    | Normal   | GBIF: Set up synchronization of the MN  |          | 2016-07-02 12:45 |          |
| 5878 | Member Nodes | Task    | New    | Normal   | GBIF: Content Review  |          | 2016-07-02 12:45 |          |
| 5879 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data   |          | 2016-07-02 12:45 |          |
| 5880 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Data content   |          | 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 |          |
| 5882 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata   |          | 2016-07-02 12:45 |          |
| 5883 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata content   |          | 2016-07-02 12:45 |          |
| 5884 | Member Nodes | Task    | New    | Normal   | GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type      |          | 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 |          |

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| #    | Project        | Tracker      | Status      | Priority | Subject  | Assignee       | Updated          | Category |
|------|----------------|--------------|-------------|----------|--|----------------|------------------|----------|
| 5886 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify Resource Maps   |                | 2016-07-02 12:45 |          |
| 5887 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify Resource Map content  |                | 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 |          |
| 5889 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify that Resource Maps are correctly processed by CNs.                                |                | 2016-07-02 12:45 |          |
| 5891 | Member Nodes   | Task         | New         | Normal   | GBIF: Science Data access  |                | 2016-07-02 12:45 |          |
| 5892 | Member Nodes   | Task         | New         | Normal   | GBIF: Science Metadata access  |                | 2016-07-02 12:45 |          |
| 5893 | Member Nodes   | Task         | New         | Normal   | GBIF: Log record access  |                | 2016-07-02 12:45 |          |
| 5896 | Member Nodes   | Task         | New         | Normal   | GBIF: Mutual acceptance  |                | 2016-07-02 12:45 |          |
| 5897 | Member Nodes   | Task         | New         | Normal   | GBIF: Verify content available for Current MNs web page  |                | 2016-07-02 12:45 |          |
| 5900 | Member Nodes   | Task         | New         | Normal   | GBIF: Formal announcement  |                | 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 |          |
| 7850 | Infrastructure | Task         | New         | Normal   | Passing SID to MNRead.systemMetadataChanged()  | Dave Vieglais  | 2016-07-20 20:00 |          |
| 7512 | Member Nodes   | MNDeployment | New         | Normal   | ECOSCOPE - Network of Research Observatories on Biodiversity                                   | Laura Moyers   | 2016-07-22 12:40 |          |
| 7862 | DUG            | Task         | New         | Normal   | DataONE DUG page may need updating (https://www.dataone.org/dataone-users-group)               |                | 2016-08-08 15:00 |          |
| 7863 | DUG            | Task         | New         | Normal   | Link to the recordings   |                | 2016-08-09 20:40 |          |
| 7864 | DUG            | Task         | New         | Normal   | DOI Services for Members   |                | 2016-08-09 20:40 |          |
| 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 |          |
| 7883 | Infrastructure | Task         | New         | Normal   | Document the log files of relevance on Coordinating Nodes                                      |                | 2016-09-09 20:20 |          |
| 7686 | Member Nodes   | Task         | Testing     | High     | tDAR - Enable URL links out to data from search results  | Ben Leinfelder | 2016-09-27 15:56 |          |
| 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 |          |
| 7907 | DUG            | Task         | New         | Normal   | Doodle poll on the time/date for monthly meeting   |                | 2016-10-11 20:35 |          |
| 7908 | DUG            | Task         | New         | Normal   | Start a lesson learned document  |                | 2016-10-11 20:35 |          |
| 7909 | DUG            | Task         | New         | Normal   | DataONE update audio/visual equipment for remote link  |                | 2016-10-11 20:49 |          |
| 3964 | Member Nodes   | MNDeployment | Deferred    | Normal   | EU BON Member Node   | Bruce Wilson   | 2016-10-24 20:49 |          |
| 7922 | Infrastructure | Task         | New         | Normal   | DataONE Accessibility  | Isis Serna     | 2016-10-31 23:05 |          |
| 7925 | DUG            | Task         | New         | Normal   | Data Center certification  |                | 2016-11-08 21:33 |          |
| 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 |          |
| 7929 | Member Nodes   | Task         | In Progress | Normal   | Archive content for SEAD   |                | 2016-11-09 17:11 |          |
| 7924 | Member Nodes   | MNDeployment | New         | Normal   | LTER-Spain network   | Laura Moyers   | 2016-11-21 14:49 |          |
| 7930 | Member Nodes   | Task         | In Progress | Normal   | verify obsoletion in tDAR sandbox  | Dave Vieglais  | 2016-12-01 23:47 |          |

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| #    | Project        | Tracker      | Status      | Priority | Subject   | Assignee      | Updated          | Category |
|------|----------------|--------------|-------------|----------|---|---------------|------------------|----------|
| 6927 | Member Nodes   | Task         | In Progress | Normal   | R2R: Register any new object formats in all environments  | Roger Dahl    | 2017-01-19 01:16 |          |
| 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 |          |
| 7978 | Member Nodes   | Task         | New         | Normal   | GINA: Establish DataONE user identity in Testing Environment  | Laura Moyers  | 2017-01-27 18:44 |          |
| 7976 | Member Nodes   | Task         | New         | Normal   | GINA: Register any new object formats in all environments   | Laura Moyers  | 2017-01-27 18:45 |          |
| 7977 | Member Nodes   | Task         | New         | Normal   | GINA: Local Testing   | Roger Dahl    | 2017-01-27 18:46 |          |
| 7980 | Member Nodes   | Task         | New         | Normal   | GINA: Verify MN Content and Services in Testing Environment   | Laura Moyers  | 2017-01-27 18:46 |          |
| 7981 | Member Nodes   | Task         | New         | Normal   | GINA: Register MN in Testing Environment  | Laura Moyers  | 2017-01-27 18:47 |          |
| 7982 | Member Nodes   | Task         | New         | Normal   | GINA: Verify CN Content and Services in Testing Environment   | Laura Moyers  | 2017-01-27 18:59 |          |
| 7984 | Member Nodes   | Task         | New         | Normal   | GINA: Show MN as "upcoming" on the dashboard  | Laura Moyers  | 2017-01-27 22:13 |          |
| 7985 | Member Nodes   | Task         | New         | Normal   | GINA: Establish DataONE user identity in Production   | Laura Moyers  | 2017-01-27 22:15 |          |
| 7987 | Member Nodes   | Task         | New         | Normal   | GINA: Verify MN Content and Services in Production  | Laura Moyers  | 2017-01-27 22:16 |          |
| 7988 | Member Nodes   | Task         | New         | Normal   | GINA: Register MN in Production   | Laura Moyers  | 2017-01-27 22:16 |          |
| 7989 | Member Nodes   | Task         | New         | Normal   | GINA: Verify CN Content and Services in Production  | Laura Moyers  | 2017-01-27 22:18 |          |
| 7990 | Member Nodes   | Task         | New         | Normal   | GINA: Mutual acceptance   | Laura Moyers  | 2017-01-27 22:18 |          |
| 7991 | Member Nodes   | Task         | New         | Normal   | GINA: Ensure MN appears on Current MNs webpage (dashboard)  | Laura Moyers  | 2017-01-27 22:19 |          |
| 7992 | Member Nodes   | Task         | New         | Normal   | GINA: Document and Announce   | Laura Moyers  | 2017-01-27 22:19 |          |
| 4296 | Member Nodes   | MNDeployment | New         | Normal   | Sierra Nevada Global Change Observatory Member Node   | Laura Moyers  | 2017-01-30 17:01 |          |
| 3191 | Member Nodes   | MNDeployment | Deferred    | Normal   | UC Vertnet Member Node  | Dave Vieglais | 2017-01-31 14:54 |          |
| 8019 | Member Nodes   | Support      | New         | Normal   | Follow up on Preferred Replication Target Testing   | Monica Ihli   | 2017-02-14 19:52 |          |
| 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 |          |
| 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 |          |
| 7759 | Python GMN     | Bug          | New         | Normal   | GMN docs refer to /portal for identity management   | Roger Dahl    | 2017-03-28 16:45 |          |
| 8070 | Infrastructure | Task         | New         | Normal   | Consolidate the index application-context files   | Jing Tao      | 2017-04-13 12:51 |          |
| 7890 | Infrastructure | Task         | In Progress | Normal   | configure jenkins-ucsb-1 apache server to host ubuntu repositories  | Rob Nahf      | 2017-04-19 19:12 |          |
| 8077 | Search UI      | Task         | New         | Normal   | Use ORE PID for citation if DOI   |               | 2017-04-24 16:32 |          |
| 8145 | Member Nodes   | Task         | New         | Normal   | Test Fabric   | Monica Ihli   | 2017-07-19 00:44 |          |
| 8146 | Member Nodes   | Task         | New         | Normal   | Failed Sync Parser  | Monica Ihli   | 2017-07-19 00:46 |          |
| 8150 | Infrastructure | Task         | New         | Normal   | Enable CN certificate to alter authoritativeMN property in SystemMetadata   | Jing Tao      | 2017-07-19 21:27 |          |
| 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 |          |
| 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 |          |

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| #    | Project        | Tracker      | Status      | Priority | Subject  | Assignee           | Updated          | Category |
|------|----------------|--------------|-------------|----------|--|--------------------|------------------|----------|
| 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 |          |
| 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 |          |
| 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 |          |
| 8171 | Infrastructure | Task         | New         | Normal   | Document hazelcast components to be moved to postgres storage  | Monica Ihli        | 2017-09-01 15:25 |          |
| 8187 | Member Nodes   | Support      | New         | Normal   | EZID DOI resolvable URLs failing for 14 PISCO objects  |                    | 2017-09-19 22:12 |          |
| 8188 | Member Nodes   | MNDeployment | New         | Normal   | Ag Data Commons  | Rebecca<br>Koskela | 2017-09-22 23:06 |          |
| 8149 | Member Nodes   | Task         | New         | Normal   | Test 1.x to 2.x pip upgrade w/ no data   | Monica Ihli        | 2017-09-26 15:57 |          |
| 8205 | Infrastructure | Task         | New         | Normal   | Adjust memory allocation to Tomcat7 on CNs   |                    | 2017-10-24 15:33 |          |
| 8206 | Infrastructure | Task         | New         | Normal   | Review and adjust memory allocation to Solr and zookeeper  |                    | 2017-10-24 16:03 |          |
| 8210 | Infrastructure | Feature      | New         | Normal   | Generate daily reports by member node of discrepancies between CN vs MN content  |                    | 2017-10-25 18:50 |          |
| 8213 | Member Nodes   | Story        | New         | Normal   | KUBI node is not responding as a MN  | Dave Vieglais      | 2017-11-06 22:18 |          |
| 8215 | Infrastructure | Bug          | New         | Normal   | Consider how Subjects are compared (e.g. HTTP vs. HTTPS ORCID URIs)  |                    | 2017-11-07 22:11 |          |
| 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 |          |
| 8195 | Infrastructure | Bug          | In Progress | High     | Tomcat out of memory error   | Dave Vieglais      | 2017-12-26 20:01 |          |
| 8232 | Member Nodes   | Task         | New         | Normal   | MN Dashboard/Website Deployment Workflow Documentation   | Dustin Allen       | 2018-01-08 23:30 |          |
| 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 |          |
| 8236 | Infrastructure | Task         | New         | Normal   | Acquire ORCID API key under KU membership  | Dave Vieglais      | 2018-01-09 02:21 |          |
| 6755 | Python CLI     | Bug          | New         | Normal   | python CLI install instructions fail   | Roger Dahl         | 2018-01-09 02:44 |          |
| 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 |          |
| 8204 | Infrastructure | Story        | New         | Normal   | Adjust memory allocation for services running under JVM on CNs   |                    | 2018-01-09 19:10 |          |
| 8065 | Infrastructure | Feature      | New         | Normal   | Add service to re-populate Hazelcast map for node attributes   |                    | 2018-01-09 19:10 |          |
| 3553 | Member Nodes   | MNDeployment | Operational | High     | PISCO  | Laura Moyers       | 2018-01-10 01:13 |          |
| 7629 | Member Nodes   | MNDeployment | Operational | Normal   | Arctic Data Center - Data and Software about the Arctic  | Matthew<br>Jones   | 2018-01-10 17:53 |          |
| 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 |          |
| 8032 | Python GMN     | Story        | In Progress | Normal   | GMN v2   | Roger Dahl         | 2018-01-17 18:55 |          |
| 7882 | Infrastructure | Story        | In Progress | Normal   | Tune CN logfile management   | Dave Vieglais      | 2018-01-17 19:03 |          |

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| #    | Project                  | Tracker      | Status | Priority | Subject  | Assignee      | Updated          | Category |
|------|--------------------------|--------------|--------|----------|--|---------------|------------------|----------|
| 7859 | Infrastructure           | Story        | New    | Normal   | Add formatID for the STL 3d model file format                                | Dave Vieglais | 2018-01-17 19:04 |          |
| 7810 | Infrastructure           | Story        | New    | Normal   | Need to avoid buffer overflow condition during HTTP client TLS renegotiation | Rob Nahf      | 2018-01-17 19:09 |          |
| 6796 | Python Libraries         | Story        | New    | Normal   | Migrate to Python v3   | Roger Dahl    | 2018-01-17 19:43 |          |
| 5468 | Python Libraries         | Story        | New    | Low      | Remove dead code from D1 Python stack  | Roger Dahl    | 2018-01-17 19:57 |          |
| 3656 | Infrastructure           | Story        | New    | Normal   | integration testing: what are acceptable pids for update?                    | Roger Dahl    | 2018-01-17 20:22 |          |
| 1644 | DataONE API              | Story        | New    | Normal   | Develop an object format creation policy                                     |               | 2018-01-17 20:46 |          |
| 5895 | Member Nodes             | Story        | New    | Normal   | GBIF: Transition to production   |               | 2018-01-22 18:41 |          |
| 5890 | Member Nodes             | Task         | New    | Normal   | GBIF: Authentication and Authorization                                       |               | 2018-01-22 21:16 |          |
| 8244 | Member Nodes             | Story        | New    | Normal   | Upgrade Member Node to current version of Metacat (IOE)                      | Amy Forrester | 2018-01-25 15:36 |          |
| 7553 | Member Nodes             | MNDeployment | New    | Normal   | OOI - Ocean Observatories Initiative   | Laura Moyers  | 2018-01-25 17:51 |          |
| 8247 | Member Nodes             | Task         | New    | Normal   | Verify upgraded metacat is operating correctly as a production member node.  | Jing Tao      | 2018-02-02 15:49 |          |
| 8308 | Infrastructure           | Task         | New    | Normal   | Review use of /node/subject in the node documents                            |               | 2018-02-06 20:05 |          |
| 8340 | Testing MN<br>Management | Story        | New    | Normal   | Discovery  |               | 2018-02-08 15:28 |          |
| 8294 | Testing MN<br>Management | MNDeployment | New    | Normal   | Test Node 2  |               | 2018-02-08 15:28 |          |
| 8343 | Testing MN<br>Management | Story        | New    | Normal   | Planning   |               | 2018-02-08 15:28 |          |
| 8345 | Testing MN<br>Management | Task         | New    | Normal   | Technical Requirements   |               | 2018-02-08 15:28 |          |
| 8346 | Testing MN<br>Management | Task         | New    | Normal   | Training & Education   |               | 2018-02-08 15:28 |          |
| 8347 | Testing MN<br>Management | Story        | New    | Normal   | Testing & Development  |               | 2018-02-08 15:28 |          |
| 8348 | Testing MN<br>Management | Task         | New    | Normal   | Metadata Validation  |               | 2018-02-08 15:28 |          |
| 8349 | Testing MN<br>Management | Task         | New    | Normal   | Develop or Implement MN Software   |               | 2018-02-08 15:28 |          |
| 8350 | Testing MN<br>Management | Task         | New    | Normal   | Test Registration  |               | 2018-02-08 15:28 |          |
| 8351 | Testing MN<br>Management | Task         | New    | Normal   | Display as Upcoming  |               | 2018-02-08 15:28 |          |
| 8352 | Testing MN<br>Management | Story        | New    | Normal   | Move to Production   |               | 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 |          |

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| #    | Project                  | Tracker      | Status | Priority | Subject  | Assignee      | Updated          | Category |
|------|--------------------------|--------------|--------|----------|--|---------------|------------------|----------|
| 8353 | Testing MN<br>Management | Task         | New    | Normal   | Implement in Production  |               | 2018-02-08 15:29 |          |
| 8362 | Infrastructure           | Task         | New    | Normal   | Add the indication that the cn account list is sliced            |               | 2018-02-12 17:48 |          |
| 8369 | Infrastructure           | Task         | New    | Normal   | Verify operation and transfer DNS                                | Dave Vieglais | 2018-02-15 17:40 |          |
| 8341 | Testing MN<br>Management | Task         | New    | Normal   | Initial Communications   |               | 2018-02-22 19:14 |          |
| 8342 | Testing MN<br>Management | Task         | New    | Normal   | Feasibility Assessment   |               | 2018-02-22 19:19 |          |
| 8344 | Testing MN<br>Management | Task         | New    | Normal   | MN Communications  |               | 2018-02-22 19:47 |          |
| 8356 | Testing MN<br>Management | Task         | New    | Normal   | Formal Announcement  |               | 2018-02-23 19:06 |          |
| 8381 | Testing MN<br>Management | Story        | New    | Normal   | Discovery  |               | 2018-02-27 17:32 |          |
| 8382 | Testing MN<br>Management | Task         | New    | Normal   | Initial Communications   |               | 2018-02-27 17:32 |          |
| 8383 | Testing MN<br>Management | Task         | New    | Normal   | Feasibility Assessment   |               | 2018-02-27 17:32 |          |
| 8462 | Testing MN<br>Management | MNDeployment | New    | Normal   | Test MN ticket   |               | 2018-03-01 20:57 |          |
| 8463 | Testing MN<br>Management | Story        | New    | Normal   | test: Testing & Development                                      |               | 2018-03-01 21:04 |          |
| 8464 | Testing MN<br>Management | Task         | New    | Normal   | test: Metadata Validation  |               | 2018-03-01 21:04 |          |
| 8465 | Testing MN<br>Management | Task         | New    | Normal   | test: Develop or Implement MN Software                           |               | 2018-03-01 21:04 |          |
| 8466 | Testing MN<br>Management | Task         | New    | Normal   | test: Test Registration  |               | 2018-03-01 21:04 |          |
| 8467 | Testing MN<br>Management | Task         | New    | Normal   | test: Display as Upcoming  |               | 2018-03-01 21:04 |          |
| 8505 | Infrastructure           | Task         | New    | Normal   | Review solr terms for coverage of data citation elements         | Monica Ihli   | 2018-03-19 21:57 |          |
| 8507 | Infrastructure           | Task         | New    | Normal   | Support generation of citation metadata records from dublin core |               | 2018-03-19 22:37 |          |
| 8515 | Testing MN<br>Management | Story        | New    | Normal   | meow: Move to Production   |               | 2018-03-22 20:45 |          |
| 8461 | Testing MN<br>Management | MNDeployment | New    | Normal   | MEOW - Monitoring Ecosystems & Oceans in Wales                   |               | 2018-03-22 20:45 |          |
| 8516 | Testing MN<br>Management | Task         | New    | Normal   | meow: Implement in Production                                    |               | 2018-03-22 20:45 |          |

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| #    | Project                  | Tracker      | Status      | Priority | Subject   | Assignee           | Updated          | Category |
|------|--------------------------|--------------|-------------|----------|---|--------------------|------------------|----------|
| 8517 | Testing MN<br>Management | Task         | New         | Normal   | meow: Register in Production  |                    | 2018-03-22 20:45 |          |
| 8518 | Testing MN<br>Management | Task         | New         | Normal   | meow: Mutual Acceptance   |                    | 2018-03-22 20:45 |          |
| 8519 | Testing MN<br>Management | Task         | New         | Normal   | meow: Formal Announcement   |                    | 2018-03-22 20:45 |          |
| 8528 | DataONE API              | Task         | New         | Normal   | Add MNRead.getVersions, CNRead.getVersions  |                    | 2018-04-03 19:26 |          |
| 8358 | Member Nodes             | Story        | In Progress | Normal   | Discovery & Planning (CAFF)   | Amy Forrester      | 2018-04-06 14:56 |          |
| 8531 | Member Nodes             | Task         | New         | Normal   | Training & education  |                    | 2018-04-06 15:11 |          |
| 8521 | Member Nodes             | Story        | New         | Normal   | CAFF: Testing & Development   |                    | 2018-04-06 15:17 |          |
| 8534 | Member Nodes             | Task         | New         | Normal   | GCOOS: Technical Requirements & Design Planning                                       |                    | 2018-04-09 20:18 |          |
| 8535 | Member Nodes             | Story        | In Progress | Normal   | Neotoma: Story: Discovery & Planning  | Amy Forrester      | 2018-04-09 21:14 |          |
| 8259 | Member Nodes             | MNDeployment | New         | Normal   | Neotoma Paleoecology Database   | Amy Forrester      | 2018-04-09 21:14 |          |
| 8529 | DataONE API              | Task         | New         | Normal   | Add field to Solr index that includes the obsolescence chain                          |                    | 2018-04-10 05:21 |          |
| 5457 | Member Nodes             | MNDeployment | New         | Normal   | NSIDC- National Snow and Ice Data Center  | Bruce Wilson       | 2018-04-10 19:12 |          |
| 8539 | Member Nodes             | MNDeployment | New         | Normal   | NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC) |                    | 2018-04-10 19:19 |          |
| 8522 | Member Nodes             | Task         | In Progress | Normal   | CAFF: MN Communications   | Amy Forrester      | 2018-04-11 14:48 |          |
| 7962 | Member Nodes             | MNDeployment | Deferred    | Low      | Alaska EPSCoR   | Rebecca<br>Koskela | 2018-04-13 18:28 |          |
| 7296 | Member Nodes             | MNDeployment | Planning    | Normal   | GCOOS   | Monica Ihli        | 2018-04-16 15:53 |          |
| 8030 | Member Nodes             | MNDeployment | New         | Normal   | UCAR Research Data Archive  | Laura Moyers       | 2018-04-16 17:39 |          |
| 3239 | Member Nodes             | MNDeployment | New         | Normal   | "Nitrous Oxide emissions Network" member node   |                    | 2018-04-17 17:13 |          |
| 3241 | Member Nodes             | MNDeployment | New         | Low      | ALA - Atlas of Living Australia member node   |                    | 2018-04-17 17:14 |          |
| 3520 | Member Nodes             | MNDeployment | New         | Low      | ARCTOS Collaborative Collection Management Solution                                   | Dave Vieglais      | 2018-04-17 17:18 |          |
| 3240 | Member Nodes             | MNDeployment | New         | Low      | AZGS - Arizona Geological Survey member node  |                    | 2018-04-17 17:18 |          |

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