

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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	
5468	Python Libraries	Story	New	Low	Remove dead code from D1 Python stack	Roger Dahl	2018-01-17 19:57	
7807	Infrastructure	Story	New	Low	cn.synchronize should support synchronization failure corrections.		2018-01-17 19:15	Architecture Design
2286	Infrastructure	Task	New	Low	Change Exceptions.InvalidToken to Exceptions.InvalidSession	Dave Vieglais	2014-10-02 17:21	Documentation
1559	Java Client	Task	New	Low	Refactor d1_libclient_java echo tests	Rob Nahf	2015-02-11 19:49	d1_libclient_java
7821	Python Libraries	Task	New	Low	Verify Expect: 100-Continue header on POST or PUT requests	Roger Dahl	2016-06-03 19:58	d1_libclient_python
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	
1585	Infrastructure	Task	New	Low	add exec-maven-plugin to trigger python integration tests at verify phase.	Rob Nahf	2012-10-16 21:32	
8723	Member Nodes	Task	New	Low	tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting	Amy Forrester	2018-10-02 16:51	
2281	Infrastructure	Task	New	Low	Possibly update the Identity Management and Authenticated Session Management doc	Matthew Jones	2014-10-01 20:47	Authentication, Authorization
3763	Infrastructure	Task	New	Low	Visualize PyPI download statistics for Python components	Roger Dahl	2014-10-01 21:32	d1_dashboard
2147	Infrastructure	Task	New	Low	The Python stack does not support Unicode supplementary characters (above 0xffff)	Roger Dahl	2012-04-16 03:50	d1_common_python
991	Infrastructure	Task	New	Low	implement HEAD /resolve/<guid>		2010-10-13 22:02	
3333	Infrastructure	Task	New	Low	Generalize mk_* scripts for host name	Dave Vieglais	2012-10-11 18:50	Support Operations
7162	Python GMN	Task	New	Low	Member node does not check with coordinating node before replicating		2015-06-05 23:49	
3156	Infrastructure	Task	New	Low	Design Review: resource map indexing strategy	Skye Roseboom	2012-08-27 18:51	d1_indexer
4303	Infrastructure	Bug	New	Low	Fix potential bug where an object could be created and accepted for replication simultaneously.	Roger Dahl	2016-04-21 22:38	d1_mn_GMN
7698	Infrastructure	Bug	New	Low	Exclude SLF4J jars in d1_solr_extensions.jar		2016-03-28 16:22	d1_cn_solr_extensions
3165	Java Client	Bug	New	Low	Libclient caching does not respect accessPolicies	Rob Nahf	2015-02-11 18:37	d1_libclient_java
7684	DataONE API	Bug	New	Low	Call to MNStorage.update() via REST API returns java.lang.StackOverflowError		2016-03-21 23:07	
3246	Infrastructure	Bug	New	Low	Metacat returns 500 instead of 404 in some cases	Ben Leinfelder	2014-10-02 18:03	Metacat
4300	Infrastructure	Bug	New	Low	Create more appropriate "create" entry in the LogRecord for replicas	Roger Dahl	2016-04-21 22:38	d1_mn_GMN
4301	Python GMN	Bug	New	Low	In the GMN integration tester, add test to check that Last-Modified, Content-Length and Content-Type fields are set correctly	Roger Dahl	2016-04-21 22:38	
8822	Infrastructure	Bug	New	Low	Account queries in STAGE-2 failing from web browser		2019-06-19 01:44	
3762	Infrastructure	Feature	New	Low	DataONE software download statistics	Roger Dahl	2014-10-01 21:32	d1_dashboard
412	Requirements	Requirement	New	Low	(Requirement) Identifiers always refer to the same object		2010-03-25 15:41	

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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	
371	Requirements	Requirement	New	Low	(Requirement) Provide a suite of collaboration tools and instruction on how to use them		2010-03-16 20:06	
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	
374	Requirements	Requirement	New	Low	(Requirement) Periodic Reporting to Sponsor		2010-03-16 18:11	
581	Requirements	Requirement	New	Low	(Requirement) System supports multiple types of science metadata		2010-04-20 20:45	
431	Requirements	Requirement	New	Low	(Requirement) Software developed for infrastructure should be implemented according to specifications		2010-03-25 14:44	
468	Requirements	Requirement	New	Low	(Requirement) Design the cyberinfrastructure for the project.		2010-03-25 16:51	
409	Requirements	Requirement	New	Low	(Requirement) Develop a reference implementation of the Member Node stack		2010-03-25 13:57	
385	Requirements	Requirement	New	Low	(Requirement) Support arbitrary unique identifiers		2010-03-16 22:09	
433	Requirements	Requirement	New	Low	(Requirement) Data and metadata is replicated to at least one other member node		2010-03-25 03:11	
383	Requirements	Requirement	New	Low	(Requirement) System supports data storage		2010-03-16 21:35	
439	Requirements	Requirement	New	Low	(Requirement) Maintain original copies of all science metadata		2010-03-25 03:27	
386	Requirements	Requirement	New	Low	(Requirement) Deploy at least three Member Nodes		2010-03-17 13:39	
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	
388	Requirements	Requirement	New	Low	(Requirement) Implement a Member Node based on Dryad		2010-03-24 13:36	
339	Requirements	Requirement	New	Low	(Requirement) Web presence to provide publicly accessible information about the project		2010-03-16 17:36	
387	Requirements	Requirement	New	Low	(Requirement) Implement a Member Node based on Metacat		2010-10-06 22:00	
580	Requirements	Requirement	New	Low	(Requirement) All software developed on the project should be open source	Dave Vieglais	2010-04-15 22:57	
3683	Member Nodes	MNDeployment	New	Low	Purdue University Libraries		2018-04-17 17:30	
3680	Member Nodes	MNDeployment	New	Low	Federal University of Pernambuco, Brazil	Laura Moyers	2015-11-19 19:34	
3684	Member Nodes	MNDeployment	New	Low	Branner Earth Sciences Library - Stanford University	Laura Moyers	2015-11-19 19:04	
3628	Member Nodes	MNDeployment	New	Low	Harvard Filtered Push MN	William Michener	2015-11-20 03:14	
3691	Member Nodes	MNDeployment	New	Low	National Institute for Amazon Research		2018-04-17 17:25	
7851	Member Nodes	MNDeployment	New	Low	CESAB - Center for Synthesis and Analysis for Biodiversity	Laura Moyers	2018-04-17 17:19	
6359	Member Nodes	MNDeployment	New	Low	SIBBr	Laura Moyers	2015-11-19 17:20	
3240	Member Nodes	MNDeployment	New	Low	AZGS - Arizona Geological Survey member node		2018-04-17 17:18	
3241	Member Nodes	MNDeployment	New	Low	ALA - Atlas of Living Australia member node		2018-04-17 17:14	

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3633	Member Nodes	MNDeployment	New	Low	Bay Delta Member Node	Laura Moyers	2015-11-19 19:44	
4224	Member Nodes	MNDeployment	New	Low	Japan Long Term Ecological Research Network	Laura Moyers	2015-11-19 00:52	
7758	Member Nodes	MNDeployment	New	Low	Polar Rock Repository (PRR) at Ohio State		2018-04-17 17:28	
3520	Member Nodes	MNDeployment	New	Low	ARCTOS Collaborative Collection Management Solution	Dave Vieglais	2018-04-17 17:18	
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	
4227	Member Nodes	MNDeployment	New	Low	TRY Plant Trait Database	Laura Moyers	2015-11-19 15:40	
8009	Member Nodes	MNDeployment	New	Low	Geometabolome	Laura Moyers	2018-04-17 17:22	
3176	Member Nodes	MNDeployment	New	Low	QUT member node	Matthew Jones	2018-04-17 17:30	
3235	Member Nodes	MNDeployment	New	Low	LITS - Long-Term Individual base Time Series project member node		2018-04-17 17:23	
7163	Member Nodes	MNDeployment	New	Low	UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC)	Bruce Wilson	2016-04-04 17:17	
7145	Member Nodes	MNDeployment	New	Low	PlutoF		2018-04-17 17:26	
7973	Member Nodes	MNDeployment	New	Low	Alaska Energy Data Gateway	Amy Forrester	2018-04-17 17:21	
7052	Member Nodes	MNDeployment	New	Low	BaMBa - Brazilian Marine Biodiversity Database	Laura Moyers	2015-11-19 17:03	
7549	Member Nodes	MNDeployment	New	Low	COS - the Center for Open Science	Laura Moyers	2018-04-17 17:20	
3480	Member Nodes	MNDeployment	New	Low	Globe.gov	Laura Moyers	2018-04-17 17:23	
3258	Member Nodes	MNDeployment	New	Low	CitSci.org MN	Bruce Wilson	2018-04-17 17:19	
3690	Member Nodes	MNDeployment	New	Low	Digital Library of Vertebrate Morphology, University of Texas	Laura Moyers	2015-11-19 17:53	
8074	Python GMN	Story	New	Normal	Eliminate unnecessary setuid/setgid programs	Roger Dahl	2018-01-17 18:48	
8835	Member Nodes	Story	New	Normal	Add ability for scanner to stop after a certain number of errors	John Evans	2019-08-12 19:16	
7224	Infrastructure	Story	New	Normal	push synchronization request status indicator: synchronizeStatus method option		2018-01-17 19:38	Architecture Design
8758	Infrastructure	Story	New	Normal	Index replicationStatus field	Jing Tao	2019-01-14 18:00	d1_indexer
2548	Infrastructure	Story	New	Normal	recasting untrusted certs to public poses accessibility inconsistency to users		2018-01-17 20:36	Authentication, Authorization
8097	Infrastructure	Story	New	Normal	Metacat (storage) and d1-synchronize both have the code to compute the checksum	Jing Tao	2018-01-09 19:10	d1_synchronization
6850	Java Client	Story	New	Normal	automate Java Client releases	Rob Nahf	2018-01-17 19:42	d1_libclient_java
8757	CN REST	Story	New	Normal	Fix getChecksum() in MNAuditTask to use dynamic checksum algorithms	Chris Jones	2019-01-14 19:48	d1_replication_auditor
8837	Infrastructure	Story	New	Normal	Merge the changes from metacat's feature-project-indexing branch to d1_cn_index_processor	Jing Tao	2019-08-16 17:18	d1_indexer
8022	Infrastructure	Story	New	Normal	d1_log_aggregation has different version of Hazelcast than the rest of CN stack. Hazelcast version very out of date.	Rob Nahf	2018-01-09 19:10	d1_log_aggregation
7713	Infrastructure	Story	New	Normal	d1DebConfig.xml should be versioned in dataone-cn-os-core	Rob Nahf	2018-01-17 19:24	d1_cn_buildout

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8036	Infrastructure	Story	New	Normal	synchronization should respond to various MN down conditions to avoid syncFailures	Rob Nahf	2018-01-17 18:55	d1_synchronization
3720	Infrastructure	Story	New	Normal	resource maps should be validated	Dave Vieglais	2018-01-17 20:17	Documentation
8162	Infrastructure	Story	New	Normal	Replication tasks can contain stale potential target nodes	Rob Nahf	2018-03-02 21:47	d1_replication
8537	Infrastructure	Story	New	Normal	indexer doesn't populate SID-defined relationships unless new resourceMap is submitted	Rob Nahf	2018-04-09 22:51	d1_indexer
8849	Infrastructure	Story	New	Normal	During sync, the CN does not detect error returned from getChecksum()	Jing Tao	2019-11-06 22:07	
8307	Infrastructure	Story	New	Normal	Check node subject on node registration and subsequent calls	Jing Tao	2018-02-06 20:06	d1_cn_node_registry
8791	Infrastructure	Story	New	Normal	Complete deprecation of ONEMercury interface	Rob Nahf	2019-05-01 14:00	d1_mercury
8770	CN REST	Story	New	Normal	Issue with CN handling of encoded identifiers in object/ meta/ node/, others?	Jing Tao	2019-03-05 19:37	d1_cn_rest
8782	Infrastructure	Story	New	Normal	Upgrade OS to Ubuntu 18.04 on CNs	Jing Tao	2019-03-22 18:12	
8109	Infrastructure	Story	New	Normal	Does authentication token need to include group information?	Dave Vieglais	2018-01-17 18:45	Authentication, Authorization
8857	Infrastructure	Story	New	Normal	D1Client.getCN() always get the production cn on the CN Tomcat context	Jing Tao	2019-12-13 00:34	dataone-cn-rest-service
8568	Member Nodes	Story	New	Normal	(CyVerse) Move to production		2018-04-23 21:18	
6543	Infrastructure	Story	New	Normal	Support RIF-CS metadata standard	Dave Vieglais	2018-01-17 19:46	Format ID
8352	Testing MN Management	Story	New	Normal	Move to Production		2018-02-08 15:28	
8833	Member Nodes	Story	New	Normal	Problems utilizing pyshacl within SlenderNodes	John Evans	2019-08-09 18:20	
7712	Infrastructure	Story	New	Normal	Sanparks fails during LogAggregation	Laura Moyers	2016-04-06 16:43	Environment.Production
8515	Testing MN Management	Story	New	Normal	meow: Move to Production		2018-03-22 20:45	
8848	Infrastructure	Story	New	Normal	A minor difference of annotation index between CN and MN		2019-11-01 21:37	
1644	DataONE API	Story	New	Normal	Develop an object format creation policy		2018-01-17 20:46	
7559	Infrastructure	Story	New	Normal	Develop plan for securing application passwords in the CN stack	Dave Vieglais	2018-01-17 19:34	Architecture Design
8061	Infrastructure	Story	New	Normal	develop queue-based processing system for the CN	Rob Nahf	2018-01-17 19:00	Architecture Design
3656	Infrastructure	Story	New	Normal	integration testing: what are acceptable pids for update?	Roger Dahl	2018-01-17 20:22	
7940	Infrastructure	Story	New	Normal	Retrieval of system metadata is too slow	Robert Waltz	2018-01-09 19:10	d1_cn_service
8204	Infrastructure	Story	New	Normal	Adjust memory allocation for services running under JVM on CNs		2018-01-09 19:10	
8213	Member Nodes	Story	New	Normal	KUBI node is not responding as a MN	Dave Vieglais	2017-11-06 22:18	
4091	Infrastructure	Story	New	Normal	ESRI GeoPortal MN stack		2013-10-15 13:36	
8347	Testing MN Management	Story	New	Normal	Testing & Development		2018-02-08 15:28	
8368	Infrastructure	Story	New	Normal	Update backup strategy for jenkins job configurations to subversion	Dave Vieglais	2019-01-22 19:25	Support Operations

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8367	Infrastructure	Story	New	Normal	Duplicate jenkins jobs from UNM to UCSB	Dave Vieglaiss	2019-01-22 19:25	Support Operations
7668	Infrastructure	Story	New	Normal	Determine how indexing of data packages should work	Jing Tao	2018-01-17 19:28	d1_indexer
7650	Infrastructure	Story	New	Normal	DAO for SystemMetadata changes the SystemMetadata.replicationPolicy	Rob Nahf	2018-01-17 19:31	d1_cn_common
8463	Testing MN Management	Story	New	Normal	test: Testing & Development		2018-03-01 21:04	
8244	Member Nodes	Story	New	Normal	Upgrade Member Node to current version of Metacat (IOE)	Amy Forrester	2018-01-25 15:36	
7166	OGC-Slender Node	Story	New	Normal	Create ORE document for an NODC data package	Dave Vieglaiss	2015-06-08 18:50	
8574	Search UI	Story	New	Normal	PANGAEA Temporary Fix: SID only in Data Citation	Bryce Mecum	2018-05-01 01:45	
8363	Infrastructure	Story	New	Normal	indexer shutdown generates index tasks	Rob Nahf	2018-09-24 15:25	d1_indexer
7170	OGC-Slender Node	Story	New	Normal	Evaluate the feasibility of extracting provenance information from the journal.txt document	Dave Vieglaiss	2015-06-08 21:28	
8343	Testing MN Management	Story	New	Normal	Planning		2018-02-08 15:28	
8234	Infrastructure	Story	New	Normal	Use University of Kansas ORCID membership to support authentication in production environment	Dave Vieglaiss	2018-01-09 19:10	Authentication, Authorization
7640	Infrastructure	Story	New	Normal	ONEShare failing with ServiceFailure	Laura Moyers	2016-02-12 16:39	Environment.Producti on
8831	Member Nodes	Story	New	Normal	Import error with schema_org.data	John Evans	2019-08-05 18:57	
8084	Infrastructure	Story	New	Normal	determine the backup strategy for rabbitMQ	Rob Nahf	2018-01-17 18:46	d1_indexer
8832	Member Nodes	Story	New	Normal	Conflict between pyshacl and owl on ubuntu	John Evans	2019-08-05 19:32	
7183	Infrastructure	Story	New	Normal	Update wild card server certificate on all test.dataone.org systems	Dave Vieglaiss	2015-06-15 15:10	Support Operations
8779	Infrastructure	Story	New	Normal	ForesiteResourceMap performance issue	Rob Nahf	2019-03-25 18:48	d1_indexer
8856	Infrastructure	Story	New	Normal	Put the system metadata part ahead of the object part when d1_client_python constructs the multipart		2019-11-22 18:31	d1_python
8589	Member Nodes	Story	New	Normal	ARM: Re-Discovery & Planning		2018-05-10 21:44	
8702	Infrastructure	Story	New	Normal	Indexing Refactor Strategy	Rob Nahf	2018-09-24 18:05	d1_indexer
8749	CN REST	Story	New	Normal	Fix log aggregation events from the CN without associated CN IPs	Dave Vieglaiss	2019-05-01 22:25	
8853	Infrastructure	Story	New	Normal	Make cn.resolve smarter		2019-11-15 16:50	
8819	Member Nodes	Story	New	Normal	IEDA documents not in DataONE		2019-06-13 19:20	
8762	Infrastructure	Story	New	Normal	Add new formats to CN		2019-02-07 20:03	
7889	Infrastructure	Story	New	Normal	Synchronization not happening when authoritativeMN is not set correctly.	Rob Nahf	2018-01-17 19:01	d1_synchronization
8521	Member Nodes	Story	New	Normal	CAFF: Testing & Development		2018-04-06 15:17	
8851	Infrastructure	Story	New	Normal	CN sends error doc with "pid" to v2 endpoint	Jing Tao	2019-11-06 22:31	d1_synchronization
8854	Infrastructure	Story	New	Normal	Put the system metadata part ahead of the object part when d1_libclient_java constructs the multipart	Jing Tao	2019-11-22 18:25	d1_libclient_java

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8737	Infrastructure	Story	New	Normal	Submitters and rights-holders with group permissions can't be granted authorization when the sync process validates sid	Jing Tao	2018-11-28 17:12	d1_synchronization
8602	Infrastructure	Story	New	Normal	Log aggregation and augmentation process mid 2018 updates	Dave Vieglais	2018-06-07 20:49	d1_log_aggregation
8639	Infrastructure	Story	New	Normal	Replication performance is too slow to service demand	Chris Jones	2018-07-04 11:18	d1_replication
6796	Python Libraries	Story	New	Normal	Migrate to Python v3	Roger Dahl	2018-01-17 19:43	
8564	Member Nodes	Story	New	Normal	(CyVerse) Testing & Development	Rob Nahf	2018-07-02 19:56	
8841	Infrastructure	Story	New	Normal	Solr Index processor don't parse the attributes on the otherEntity on an EML object	Jing Tao	2019-09-10 22:41	d1_indexer
8842	Infrastructure	Story	New	Normal	Some exceptions in Metacat		2019-09-19 17:53	
8796	Infrastructure	Story	New	Normal	Various issues with service access after upgrade to 18.04	Jing Tao	2019-05-21 12:38	
8756	CN REST	Story	New	Normal	Ensure replica auditor is effective	Chris Jones	2019-01-15 21:00	d1_replication_auditor
7611	Infrastructure	Story	New	Normal	ORNLDAAC fails during log aggregation	Laura Moyers	2016-01-26 16:39	Environment.Producti on
8855	Infrastructure	Story	New	Normal	Put the system metadata part ahead of the object part when d1_client_r constructs the multipart	Matthew Jones	2019-11-22 18:29	d1_client_r
8771	CN REST	Story	New	Normal	Issue with LDAP when updating `nodeReplicationPolicy`	Dave Vieglais	2019-03-05 19:43	d1_cn_rest
8504	Infrastructure	Story	New	Normal	Support creation of data citation record from solr record	Monica Ihli	2018-07-17 23:06	d1_indexer
8864	CN REST	Story	New	Normal	Synchronization does not register authoritative replica entry correctly	Jing Tao	2020-06-19 21:59	d1_synchronization
8683	Member Nodes	Story	New	Normal	USGS SDC: redeploy as a v2 Slender Node with GMN	John Evans	2019-05-15 14:03	
8734	Infrastructure	Story	New	Normal	Hazelcast shutdown tied to out of memory exception!	Rob Nahf	2018-10-18 16:55	Metacat
8470	Infrastructure	Story	New	Normal	Make the spring context of the d1_index_processor daemon more configurable	Jing Tao	2018-03-22 16:53	d1_indexer
8736	Infrastructure	Story	New	Normal	Decouple the index generator to the hazelcast system metadata map		2019-01-22 19:27	d1_indexer
6069	Infrastructure	Story	New	Normal	open ask.dataone.org sign-in to community	Dave Vieglais	2014-10-01 20:39	Documentation
6759	DataONE API	Story	New	Normal	ObjectFormat Management	Dave Vieglais	2015-01-19 23:17	
8806	Infrastructure	Story	New	Normal	Cleanup from OS upgrades		2019-05-21 12:45	
7810	Infrastructure	Story	New	Normal	Need to avoid buffer overflow condition during HTTP client TLS renegotiation	Rob Nahf	2018-01-17 19:09	
8366	Infrastructure	Story	New	Normal	Migrate jenkins continuous integration from UNM to UCSB	Dave Vieglais	2019-01-22 19:26	Support Operations
5895	Member Nodes	Story	New	Normal	GBIF: Transition to production		2018-01-22 18:41	
2488	Infrastructure	Story	New	Normal	Changing the authoritativeMembernode will require all replica's systemMetadata be updated	Dave Vieglais	2018-01-17 20:39	d1_synchronization
5867	Member Nodes	Story	New	Normal	GBIF: Registration in Production environment		2019-01-24 17:08	
2944	Infrastructure	Story	New	Normal	Design and implement a MN kill switch mechanism	Dave Vieglais	2018-01-17 20:30	Support Operations
7605	Infrastructure	Story	New	Normal	MemberNodes not authorizing CN to harvest log records	Dave Vieglais	2018-01-17 19:33	Environment.Producti on
8869	Infrastructure	Story	New	Normal	Equivalent identities show owning different amount of packages.	Jing Tao	2020-09-24 22:34	d1_indexer
5838	Member Nodes	Story	New	Normal	GBIF: Testing		2019-01-28 14:39	

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8634	Member Nodes	Story	New	Normal	DAAC: Testing & Development	Dave Vieglaiss	2018-07-02 14:55	
6513	Infrastructure	Story	New	Normal	Create a Local Cache of all Membernode log records on the single master CN	Dave Vieglaiss	2018-01-17 19:49	d1_log_aggregation
8073	Python GMN	Story	New	Normal	Make sure unecessary services are disabled	Roger Dahl	2018-01-17 18:48	
4278	Infrastructure	Story	New	Normal	EML indexing - handle multiple temporalCoverage and spatialCoverage elements	Jing Tao	2018-01-17 20:04	d1_indexer
8082	Infrastructure	Story	New	Normal	implement SolrCloudClient to replace HttpService to allow concurrent updates of the solr index from differen machines	Rob Nahf	2018-01-09 19:10	d1_indexer
8381	Testing MN Management	Story	New	Normal	Discovery		2018-02-27 17:32	
6883	Infrastructure	Story	New	Normal	support for ESRI Shapefile object format		2018-01-17 19:40	Format ID
7859	Infrastructure	Story	New	Normal	Add formatID for the STL 3d model file format	Dave Vieglaiss	2018-01-17 19:04	
6056	Infrastructure	Story	New	Normal	remove log aggregation processing from d1-processing Linux service	Dave Vieglaiss	2018-01-17 19:55	d1_log_aggregation
8167	Infrastructure	Story	New	Normal	Enable postgres replication between Coordinating Nodes	Monica Ihli	2018-01-09 19:10	dataone-cn-os-core
8044	Infrastructure	Story	New	Normal	certificate manager should check expiration of CAs it loads into the trust manager.	Rob Nahf	2018-01-09 19:10	d1_libclient_java
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	
8540	Infrastructure	Story	New	Normal	interesting 15 minute Hazelcast timeout in IndexProcessor	Rob Nahf	2018-04-12 04:32	d1_indexer
8207	Infrastructure	Story	New	Normal	review and adjust memory allocated to d1-processing		2018-01-09 19:10	
4650	Infrastructure	Story	New	Normal	Allow MN to bias resolve to the authoritative MN	Rob Nahf	2018-01-17 20:00	d1_cn_common
8582	CN REST	Story	New	Normal	Replica Auditing service is throwing errors	Jing Tao	2019-01-14 16:40	d1_replication_auditor
8340	Testing MN Management	Story	New	Normal	Discovery		2018-02-08 15:28	
8862	Infrastructure	Story	New	Normal	Deploy a new dataone-cn-rest release	Jing Tao	2020-04-23 16:24	
2033	Infrastructure	Task	New	Normal	Document hardware / CN administrators and their contact info	Dave Vieglaiss	2014-09-24 18:29	Management
2031	Infrastructure	Task	New	Normal	Document the structure and interconnections of VM host hardware at UCSB	Nick Outin	2014-09-24 18:29	Hardware
1073	Infrastructure	Task	New	Normal	Design client application authentication redirection approach	Matthew Jones	2014-10-01 20:47	d1_identity_manager
6565	Infrastructure	Task	New	Normal	Configure Jenkins jobs for ezid (ezid-client)	Rob Nahf	2014-12-15 18:36	
6514	Infrastructure	Task	New	Normal	Reharvest all Records to build initial cache	Robert Waltz	2015-01-13 15:56	d1_log_aggregation
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	
7279	Infrastructure	Task	New	Normal	MN implementation documentation - need document management solution	Dave Vieglaiss	2015-07-28 22:24	Documentation
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	
2018	Infrastructure	Task	New	Normal	document DataONE CA operations procedures	Matthew Jones	2012-04-23 17:53	Support Operations
7767	Infrastructure	Task	New	Normal	In DataONE search results, move map display to map extent	Dave Vieglaiss	2016-05-04 18:31	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7425	Python Libraries	Task	New	Normal	Replace http lib low level use in RestClient with the requests library	Dave Vieglais	2016-03-25 02:03	d1_common_python
6754	Infrastructure	Task	New	Normal	Architecture API loose ends	Dave Vieglais	2015-01-13 18:54	Architecture Design
8746	Infrastructure	Task	New	Normal	Require email address from user when logging in via ORCID		2018-11-16 05:57	
7862	DUG	Task	New	Normal	DataONE DUG page may need updating ( <a href="https://www.dataone.org/dataone-users-group">https://www.dataone.org/dataone-users-group</a> )		2016-08-08 15:00	
8103	Infrastructure	Task	New	Normal	Upgrade the postgresql jdbc jar file on the cn context	Jing Tao	2017-06-02 20:56	d1_cn_service
7749	Member Nodes	Task	New	Normal	Evaluate disposition of the ESA MN's current content	Matthew Jones	2016-04-26 19:52	
7199	Python GMN	Task	New	Normal	Implement support for token authentication approach	Dave Vieglais	2016-03-25 01:27	
7774	Infrastructure	Task	New	Normal	GMN: Move to Let's Encrypt		2016-05-09 22:16	
3313	Infrastructure	Task	New	Normal	Configure indexer to handle inline eml data	Skye Roseboom	2012-10-08 21:01	d1_indexer
3308	Infrastructure	Task	New	Normal	Document the process for removing content contributed from a specific member node and/or the entire member node	Dave Vieglais	2014-03-14 18:29	Support Operations
8529	DataONE API	Task	New	Normal	Add field to Solr index that includes the obsolescence chain		2018-04-10 05:21	
8070	Infrastructure	Task	New	Normal	Consolidate the index application-context files	Jing Tao	2017-04-13 12:51	
8145	Member Nodes	Task	New	Normal	Test Fabric	Monica Ihli	2017-07-19 00:44	
1808	Infrastructure	Task	New	Normal	MNAuthorization.isAuthorized() -> assertAuthorized()		2011-10-04 16:08	
8146	Member Nodes	Task	New	Normal	Failed Sync Parser	Monica Ihli	2017-07-19 00:46	
7864	DUG	Task	New	Normal	DOI Services for Members		2016-08-09 20:40	
7439	MN Service Registration	Task	New	Normal	Update the search interface to support rendering and other actions for services	Dave Vieglais	2015-10-16 14:06	
8066	Infrastructure	Task	New	Normal	Verify completeness of unit test MetacatRdfXmlSubprocessorTest	Dave Vieglais	2017-04-11 23:47	d1_indexer
8078	Infrastructure	Task	New	Normal	standardize task serialization for language independence	Rob Nahf	2017-04-25 22:39	d1_indexer
8077	Search UI	Task	New	Normal	Use ORE PID for citation if DOI		2017-04-24 16:32	
8104	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Metacat	Jing Tao	2017-06-02 20:58	Metacat
7168	OGC-Slender Node	Task	New	Normal	Generate system metadata for data objects	Dave Vieglais	2015-06-08 18:59	
6682	Member Nodes	Task	New	Normal	FTGEN: Design, code and component test a new MN implementation		2014-12-04 20:07	
8362	Infrastructure	Task	New	Normal	Add the indication that the cn account list is sliced		2018-02-12 17:48	
1762	Infrastructure	Task	New	Normal	Sketch CN components and associations	Dave Vieglais	2014-10-02 17:40	
1671	Infrastructure	Task	New	Normal	Need folder for DUG, accessible by DUG members	Matthew Jones	2011-07-12 12:09	Support Operations
8747	Infrastructure	Task	New	Normal	Adjust package configuration to persist changes between updates	Dave Vieglais	2018-11-16 17:32	
7169	OGC-Slender Node	Task	New	Normal	Enable tracking of obsoletes / obsoleted by for data objects	Dave Vieglais	2015-06-08 19:01	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7177	Infrastructure	Task	New	Normal	Develop video documentation for certificate management	Dave Vieglais	2015-06-10 01:33	Documentation
2791	Infrastructure	Task	New	Normal	verify on dev machines	Dave Vieglais	2012-05-21 17:41	d1_cn_buildout
7176	Infrastructure	Task	New	Normal	Develop textual documentation for certificate management	Dave Vieglais	2015-06-10 01:33	Documentation
925	Infrastructure	Task	New	Normal	Test for correct response to invalid input: CCI.ITK.FUSE-client		2011-10-31 20:32	d1_client_ONEDrive
995	Infrastructure	Task	New	Normal	implement JSON formatted OLLs		2010-10-25 16:45	
6167	Infrastructure	Task	New	Normal	Docs for CNRead.search() say "SOLR" in capital but actual API expects "solr" in lower case	Dave Vieglais	2014-10-02 17:21	Documentation
1890	Infrastructure	Task	New	Normal	Comply with Maven Central requirements for publishing artifacts	Matthew Jones	2011-10-27 21:39	
1001	Infrastructure	Task	New	Normal	Link documentation living with projects into ArchitectureDocs		2010-10-21 14:55	
7184	Infrastructure	Task	New	Normal	Create an Ansible script that can replace a server certificate	Nick Outin	2015-06-15 15:10	Support Operations
3328	Infrastructure	Task	New	Normal	Enable a data preview from the search results page	Chris Jones	2012-10-23 19:34	d1_mercury
6695	Member Nodes	Task	New	Normal	FTGEN: Verify MN Content and Services in Production		2014-12-04 20:07	
6380	Member Nodes	Task	New	Normal	ICMBIO: Initial Preparation		2015-11-19 17:21	
1983	Infrastructure	Task	New	Normal	UC04 describes MNCORE.ping() with discovery capability	Dave Vieglais	2014-10-02 17:21	Documentation
1986	Infrastructure	Task	New	Normal	Update UC04 to use correct CN method for determining if a PID exists	Dave Vieglais	2014-10-02 17:21	Documentation
6696	Member Nodes	Task	New	Normal	FTGEN: Register MN in Production		2014-12-04 20:07	
3373	Infrastructure	Task	New	Normal	If id contains "/", the MNode.getSystemMetadata 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	
7229	Python GMN	Task	New	Normal	non-standard server certificate locations	Roger Dahl	2016-04-21 22:37	
7256	Python Libraries	Task	New	Normal	add cnclient.synchronize method	Roger Dahl	2016-04-21 22:37	
8356	Testing MN Management	Task	New	Normal	Formal Announcement		2018-02-23 19:06	
6686	Member Nodes	Task	New	Normal	FTGEN: Establish DataONE user identity in Testing Environment		2014-12-04 20:07	
8102	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Portal	Jing Tao	2017-06-02 20:53	d1_portal
3438	Infrastructure	Task	New	Normal	Evaluate utility of schema.org		2012-12-21 16:15	Documentation
3465	Infrastructure	Task	New	Normal	Improve Metacat listObject slicing	Ben Leinfelder	2013-01-08 18:54	Metacat
3466	Infrastructure	Task	New	Normal	Add synthetic key to systemMetadata table	Ben Leinfelder	2013-01-08 18:30	
3467	Infrastructure	Task	New	Normal	MN.listObject should use auto-incremented key	Ben Leinfelder	2013-01-08 18:31	Metacat
3468	Infrastructure	Task	New	Normal	Explore how CN.listObject can effectively use auto-incremented key	Ben Leinfelder	2013-01-08 18:35	Documentation

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3216	Member Nodes	Task	New	Normal	Contact GEO BON for possible MN	Matthew Jones	2012-09-05 03:29	
7991	Member Nodes	Task	New	Normal	GINA: Ensure MN appears on Current MNs webpage (dashboard)	Laura Moyers	2017-01-27 22:19	
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 Jones	2014-02-20 21:58	
8587	Member Nodes	Task	New	Normal	Add DataONE Logo to SanParks website	Jing Tao	2018-05-09 21:19	
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	
7167	OGC-Slender Node	Task	New	Normal	Generate system metadata for science metadata	Dave Vieglais	2015-06-08 18:58	
7682	Log Reporting	Task	New	Normal	Sluggish Purging Read Event Cache		2016-03-17 15:02	d1_log_aggregation
7992	Member Nodes	Task	New	Normal	GINA: Document and Announce	Laura Moyers	2017-01-27 22:19	
7849	CN REST	Task	New	Normal	Improve exception messages when cascading SSL derived exceptions	Rob Nahf	2016-07-19 17:23	
6680	Member Nodes	Task	New	Normal	FTGEN: Scope the implementation		2014-12-04 20:07	
7988	Member Nodes	Task	New	Normal	GINA: Register MN in Production	Laura Moyers	2017-01-27 22:16	
3204	Member Nodes	Task	New	Normal	Collate MN metadata for review	Mike Frame	2015-12-03 19:36	
1647	Java Client	Task	New	Normal	Update d1_common_java ObjectFormatServiceImpl to include addFormat()		2016-06-22 16:51	d1_common_java
7800	DUG	Task	New	Normal	abstract reviews ( <a href="https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KVO4TeahHVA/edit">https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KVO4TeahHVA/edit</a> )		2016-05-10 15:18	
7989	Member Nodes	Task	New	Normal	GINA: Verify CN Content and Services in Production	Laura Moyers	2017-01-27 22:18	
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	
6679	Member Nodes	Task	New	Normal	FTGEN: Join DataONE		2014-12-04 20:07	
6685	Member Nodes	Task	New	Normal	FTGEN: Local Testing		2014-12-04 20:07	
6687	Member Nodes	Task	New	Normal	FTGEN: Configure SSL Certificates for Testing Environment		2014-12-04 20:07	
5313	Java Client	Task	New	Normal	enable remote deployment of product packages from Hudson / Jenkins	Rob Nahf	2015-02-11 20:34	
3181	Member Nodes	Task	New	Normal	Contact PFRP as potential MN	Matthew Jones	2013-01-30 21:00	
7839	DataONE API	Task	New	Normal	Online documentation places synchronize in CNRead api	Dave Vieglais	2016-12-21 09:04	api_documentation
7990	Member Nodes	Task	New	Normal	GINA: Mutual acceptance	Laura Moyers	2017-01-27 22:18	
7979	Member Nodes	Task	New	Normal	GINA: Configure SSL Certificates for Testing Environment	Amy Forrester	2018-08-31 15:23	
7524	DUG	Task	New	Normal	Explore crowd sourcing for future DUG marketing effort		2015-12-07 22:25	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
5122	Member Nodes	Task	New	Normal	Verify/update information in TFR's node registration	Chris Jones	2014-04-18 16:51	
7473	DUG	Task	New	Normal	Draft 2016 DUG annual meeting brochure		2015-11-09 22:38	
3175	Infrastructure	Task	New	Normal	Include dataoneTypes.xsd in Metacat registered schemas	Chris Jones	2012-10-05 14:23	Metacat
4722	Infrastructure	Task	New	Normal	Clarify permissions for CN	Dave Vieglaiss	2014-10-02 17:21	
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	
6692	Member Nodes	Task	New	Normal	FTGEN: Show MN as "upcoming" on the dashboard		2014-12-04 20:07	
1555	Java Client	Task	New	Normal	Modify TestSimpleMultipartEntity for use with MockHttpClient	Rob Nahf	2015-02-11 19:49	d1_common_java
1554	Java Client	Task	New	Normal	Create MockHttpClient for testing in d1_common_java	Rob Nahf	2015-02-11 19:49	d1_common_java
4712	Infrastructure	Task	New	Normal	replace SSL cert for cn-ucsb-1.dataone.org		2014-09-24 18:14	
8105	Infrastructure	Task	New	Normal	Remove dataone-mercury from production CNs	Jing Tao	2018-03-02 22:17	d1_mercury
3142	Infrastructure	Task	New	Normal	Need a new local search mechanism		2013-03-02 05:15	
7475	DUG	Task	New	Normal	Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC		2015-11-09 22:38	
7863	DUG	Task	New	Normal	Link to the recordings		2016-08-09 20:40	
3200	Member Nodes	Task	New	Normal	Make initial contact with USGS-NWRC	Mike Frame	2013-10-24 15:23	
6760	Infrastructure	Task	New	Normal	rename mnDemo9 node		2015-01-14 00:44	
7127	DataONE API	Task	New	Normal	Finalize CNAAuthentication interface	Dave Vieglaiss	2015-05-21 19:31	api_documentation
6701	Member Nodes	Task	New	Normal	FTGEN: Document and Announce		2014-12-04 20:07	
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	
6706	Infrastructure	Task	New	Normal	CN-SANDBOX initiated synchronization with mnTestLTER before node was "approved"	Robert Waltz	2015-10-09 17:38	Environment.Sandbox
7155	OGC-Slender Node	Task	New	Normal	Design the connector, including sources of key information	Dave Vieglaiss	2015-06-05 11:42	
1521	Infrastructure	Task	New	Normal	Compressed Response		2011-05-04 14:35	
4665	Java Client	Task	New	Normal	Tests contain redundant code.		2015-02-11 20:08	
7641	Infrastructure	Task	New	Normal	contact ONEShare	Laura Moyers	2016-02-12 16:40	Environment.Producti on
3108	Infrastructure	Task	New	Normal	lastHarvested date is always equal to the current time.	Dave Vieglaiss	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	
4660	Java Client	Task	New	Normal	src/main/java has XML files	Robert Waltz	2015-02-11 20:08	d1_common_java
1527	Infrastructure	Task	New	Normal	Allow AccessPolicy to be set for groups	Matthew Jones	2014-10-01 20:47	
7850	Infrastructure	Task	New	Normal	Passing SID to MNRead.systemMetadataChanged()	Dave Vieglaiss	2016-07-20 20:00	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7987	Member Nodes	Task	New	Normal	GINA: Verify MN Content and Services in Production	Laura Moyers	2017-01-27 22:16	
5870	Member Nodes	Task	New	Normal	GBIF: Generate client certificate.		2016-07-02 12:45	
3082	Infrastructure	Task	New	Normal	Morpho should not rely on CN for any critical features		2013-03-02 05:26	Morpho
1520	Infrastructure	Task	New	Normal	Stream Output		2011-05-04 14:35	
7978	Member Nodes	Task	New	Normal	GINA: Establish DataONE user identity in Testing Environment	Laura Moyers	2017-01-27 18:44	
3076	Infrastructure	Task	New	Normal	Allow user to specify Morpho storage directory		2013-03-02 05:29	Morpho
3067	Infrastructure	Task	New	Normal	Old DAAC PIDs to archive	Dave Vieglaiss	2013-01-02 14:14	mn.Mercury
1519	Infrastructure	Task	New	Normal	HTTP Byte Range Requests		2011-05-04 14:34	
7980	Member Nodes	Task	New	Normal	GINA: Verify MN Content and Services in Testing Environment	Laura Moyers	2017-01-27 18:46	
3063	Infrastructure	Task	New	Normal	Change Mutability of Metadata documentation	Dave Vieglaiss	2014-09-24 18:27	Documentation
1518	Infrastructure	Task	New	Normal	How to support caching		2011-05-04 14:33	
7096	CN REST	Task	New	Normal	Unexpectedly closed streams / disconnects on UNM network	Dave Vieglaiss	2015-05-12 17:49	
7104	Infrastructure	Task	New	Normal	Event index reindexing shouldn't require re-harvest from MNs		2015-07-09 15:34	d1_log_aggregation
4200	Infrastructure	Task	New	Normal	Update replication.properties with metacat database password after upgrade before starting process daemon	Chris Jones	2013-12-11 20:34	Environment.Producti on
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	
7981	Member Nodes	Task	New	Normal	GINA: Register MN in Testing Environment	Laura Moyers	2017-01-27 18:47	
7047	Infrastructure	Task	New	Normal	Set user-agent in http request header for CN requests to member nodes	Robert Waltz	2015-04-15 22:41	d1_cn_service
7571	CN REST	Task	New	Normal	Description for error code 401, detail code 4957 is misleading in some cases		2016-01-05 16:25	
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	
7822	Infrastructure	Task	New	Normal	Should we configure clients to use Expect 100-Continue header in 1.1 requests	Rob Nahf	2016-06-03 19:46	d1_libclient_java
2896	Infrastructure	Task	New	Normal	Modify the admin DN in createObjectformat script per environment	Chris Jones	2012-10-05 14:23	d1_cn_buildout
7702	Log Reporting	Task	New	Normal	abnormal strings in ipAddress field of solr	Robert Waltz	2016-06-22 17:18	d1_log_aggregation
7935	Infrastructure	Task	New	Normal	Use a dedicated hazelcast queue as the listener to generate index task	Jing Tao	2017-02-27 18:07	d1_indexer
4125	Infrastructure	Task	New	Normal	Mock up an informational section of the Member Node detail view	Chris Jones	2014-03-31 17:41	d1_dashboard
2826	Infrastructure	Task	New	Normal	MNStorage.archive() - Permissions	Dave Vieglaiss	2014-10-02 17:21	Documentation
7103	Member Nodes	Task	New	Normal	Create a new test certificate for mnStagePISCO	Dave Vieglaiss	2015-05-14 18:29	
2809	Infrastructure	Task	New	Normal	MNStorage.update() - Make behavior explicit	Dave Vieglaiss	2014-10-02 17:21	Documentation
4102	Infrastructure	Task	New	Normal	Add expiration policy for CNCore.reserveldentifier()	Dave Vieglaiss	2014-10-02 17:21	Documentation
4098	Infrastructure	Task	New	Normal	Synchronization should allow valid replicas held by MNs to set obsoletedBy and archive flags	Dave Vieglaiss	2014-07-31 22:23	d1_synchronization
2029	Infrastructure	Task	New	Normal	Document VM specifications for replication MNs	Dave Vieglaiss	2014-09-24 18:29	Management

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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	
7982	Member Nodes	Task	New	Normal	GINA: Verify CN Content and Services in Testing Environment	Laura Moyers	2017-01-27 18:59	
2794	Infrastructure	Task	New	Normal	Exceptions: Remove unsupported exception serializations and add "header serialization"	Dave Vieglaiss	2014-10-02 17:21	Documentation
6877	Infrastructure	Task	New	Normal	Support for ISO 19115 metadata standard		2015-03-10 18:08	Format ID
4068	Member Nodes	Task	New	Normal	Coordinate discussions for biodiversity data in DataONE with TDWG participants	Dave Vieglaiss	2016-06-17 19:31	
2793	Infrastructure	Task	New	Normal	MNRead.describe() - Document special requirement of returning D1 exceptions in header	Dave Vieglaiss	2014-10-02 17:21	Documentation
1474	Infrastructure	Task	New	Normal	Design verification process for new accounts	Matthew Jones	2014-10-01 20:47	
7911	CN REST	Task	New	Normal	Synchronization allows invalid checksums, preventing corrected sync		2016-10-17 15:58	d1_synchronization
4059	Infrastructure	Task	New	Normal	Add test to verify node is reporting correct nodeld in log records	Rob Nahf	2013-10-07 19:10	
1473	Infrastructure	Task	New	Normal	Make default access policy explicit in Authz docs.	Matthew Jones	2014-10-01 20:47	
7703	Python GMN	Task	New	Normal	GMN populating ipAddress in LogEntry with abnormal strings	Roger Dahl	2016-06-22 17:19	
8742	Member Nodes	Task	New	Normal	GMN upgrade from 2.4.1 to 3.2.0	Roger Dahl	2018-11-13 19:14	
2810	Infrastructure	Task	New	Normal	setReplicationStatus() example rwt state transition is incorrect	Dave Vieglaiss	2014-10-02 17:21	Documentation
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	
4120	Infrastructure	Task	New	Normal	Display total data downloads in the SummaryView header	Skye Roseboom	2014-03-31 17:41	d1_dashboard
2688	Infrastructure	Task	New	Normal	Develop guidelines for how Subject entries are handled - creation, normalization, comparison	Dave Vieglaiss	2014-09-24 18:27	Documentation
1484	Infrastructure	Task	New	Normal	Decide on format for Principals	Matthew Jones	2014-10-01 20:47	
7607	Infrastructure	Task	New	Normal	LTER_EUROPE refuses the production CN from harvesting log records	Laura Moyers	2016-06-09 16:34	Environment.Producti on
7909	DUG	Task	New	Normal	DataONE update audio/visual equipment for remote link		2016-10-11 20:49	
8668	Member Nodes	Task	New	Normal	MPC- upgrade GMN version 1.2.10 to 3.0.4	Roger Dahl	2019-03-05 20:35	
8830	Member Nodes	Task	New	Normal	Requirements Analysis	John Evans	2019-08-06 14:44	
8346	Testing MN Management	Task	New	Normal	Training & Education		2018-02-08 15:28	
1494	Infrastructure	Task	New	Normal	Create sequence diagrams for Authentication services.	Matthew Jones	2014-10-01 20:47	
4190	Infrastructure	Task	New	Normal	Update architecture docs to import dataoneErrors.xsd	Dave Vieglaiss	2014-09-24 18:28	Documentation

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1485	Infrastructure	Task	New	Normal	Clean up authn requirements listing	Matthew Jones	2014-10-01 20:47	
7922	Infrastructure	Task	New	Normal	DataONE Accessibility	Isis Serna	2016-10-31 23:05	
2030	Infrastructure	Task	New	Normal	Document the structure and interconnections of VM host hardware at UNM	Dave Vieglaiss	2014-09-24 18:29	Hardware
3198	Member Nodes	Task	New	Normal	Initial contact for the USGS MN	Mike Frame	2013-08-23 13:07	
1502	Infrastructure	Task	New	Normal	Fix hierarchy of permission levels.	Matthew Jones	2014-10-01 20:47	Documentation
2685	Infrastructure	Task	New	Normal	Where's the WIFFM on the DataONE web site for the researcher user?		2012-05-01 15:31	Support Operations
6876	Infrastructure	Task	New	Normal	Support for ISO 19139 metadata standard		2015-03-10 17:27	Format ID
2664	Infrastructure	Task	New	Normal	Create documentation for how transitivity is enacted for authorization	Matthew Jones	2014-10-01 20:47	Authentication, Authorization
8348	Testing MN Management	Task	New	Normal	Metadata Validation		2018-02-08 15:28	
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	
8230	Infrastructure	Task	New	Normal	review bouncy castle version	Rob Nahf	2018-03-02 21:48	d1_libclient_java
1472	Infrastructure	Task	New	Normal	Explain revocation policies via MN curator.	Matthew Jones	2014-10-01 20:47	
3994	Member Nodes	Task	New	Normal	Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers	Dave Vieglaiss	2013-09-26 23:34	
3989	Member Nodes	Task	New	Normal	USGS Clearinghouse resource maps have discrepancies with CN	Ranjeet Devarakonda	2013-09-26 23:34	
3080	Infrastructure	Task	New	Normal	Calling Dataone client library in morpho		2013-03-02 05:28	
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	
2660	Infrastructure	Task	New	Normal	Deciding on a key size for D1 certs	Dave Vieglaiss	2014-10-02 17:21	Documentation
3980	Member Nodes	Task	New	Normal	Missing content	Chris Jones	2013-09-25 21:48	
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	
2646	Infrastructure	Task	New	Normal	MNReplication.getReplica() - Add information about CNReplication.isNodeAuthorized()	Dave Vieglaiss	2014-10-02 17:21	Documentation
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1471	Infrastructure	Task	New	Normal	Define implicit curator role at Member Nodes.	Matthew Jones	2014-10-01 20:47	
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	
3115	Infrastructure	Task	New	Normal	Get R client into working state.	Andrew Pippin	2012-08-02 17:32	
8505	Infrastructure	Task	New	Normal	Review solr terms for coverage of data citation elements	Monica Ihli	2018-03-19 21:57	
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	
7765	Python GMN	Task	New	Normal	Add "logrotate" capability as part of the GMN deployment	Roger Dahl	2016-05-04 02:38	
4711	Infrastructure	Task	New	Normal	replace SSL Certs for cn-unm-1.dataone.org		2014-09-24 18:14	
7925	DUG	Task	New	Normal	Data Center certification		2016-11-08 21:33	
4713	Infrastructure	Task	New	Normal	replace SSL cert fo cn-orc-1.dataone.org		2014-09-24 18:14	
3974	Infrastructure	Task	New	Normal	Complete agenda for meeting	Dave Vieglais	2013-09-11 20:59	
1482	Infrastructure	Task	New	Normal	Design mechanism to collapse two accounts into one	Matthew Jones	2014-10-01 20:47	
3166	Infrastructure	Task	New	Normal	Add d1_common_java and d1_libclient_java and their dependency 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	
6697	Member Nodes	Task	New	Normal	FTGEN: Verify CN Content and Services in Production		2014-12-04 20:07	
3925	Infrastructure	Task	New	Normal	navigate through the ResourceMap confirm existence of identifiers on the MN	Rob Nahf	2014-10-01 22:04	MNWebChecker
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	
3924	Infrastructure	Task	New	Normal	Pids in ObjectList should be the same as pids in the systemMetadata Map	Rob Nahf	2014-10-01 22:04	MNWebChecker
5136	Infrastructure	Task	New	Normal	Change DNS seetings on all DataONE VMs	Chris Jones	2014-05-08 03:16	Environment.Producti on
5137	Infrastructure	Task	New	Normal	Fix DataONE CA chain file location in cn-buildout	Chris Jones	2014-04-25 15:06	d1_cn_buildout
3177	Member Nodes	Task	New	Normal	Contact operators	Matthew Jones	2012-09-05 01:46	
2594	Infrastructure	Task	New	Normal	Prepare a Mercury MN overview for the workshop	Giri Palanisamy	2012-04-09 22:59	mn.Mercury
7123	Python Libraries	Task	New	Normal	Send Authorization header carrying authentication token	Roger Dahl	2016-04-21 22:37	d1_libclient_python
3907	Infrastructure	Task	New	Normal	MN Integration Test - verify system metadata returned matches expected	Rob Nahf	2013-08-09 18:48	d1_integration
8464	Testing MN Management	Task	New	Normal	test: Metadata Validation		2018-03-01 21:04	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
2593	Infrastructure	Task	New	Normal	Prepare science data and metadata content for the workshop	Dave Vieglaiss	2012-04-09 22:52	
1646	Infrastructure	Task	New	Normal	Add addFormat() to the CNCORE API		2016-06-22 16:51	
6698	Member Nodes	Task	New	Normal	FTGEN: Check Authentication and Authorization in Production		2014-12-04 20:07	
5454	Member Nodes	Task	New	Normal	Evaluate dataverse potential MN	Bruce Wilson	2014-05-29 19:30	
3901	Infrastructure	Task	New	Normal	Review Mozilla Persona as an alternative for identity management	Dave Vieglaiss	2013-08-09 11:57	Documentation
5498	Infrastructure	Task	New	Normal	Determine the cause of the Jun2014 cn-orc-1 out of memory issue	Michael Campfield	2014-10-31 19:11	Environment.Producti on
6690	Member Nodes	Task	New	Normal	FTGEN: Verify CN Content and Services in Testing Environment		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	
7125	Python GMN	Task	New	Normal	Handle Authorization header carrying authentication token	Roger Dahl	2016-04-21 22:37	
3208	Member Nodes	Task	New	Normal	Collate node application metadata for the BIOTA - FAPESP MN	Matthew Jones	2015-12-03 19:36	
1648	Java Client	Task	New	Normal	Update d1_libclient_java ObjectFormatCache to include addFormat()		2016-06-22 16:51	d1_libclient_java
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	
8349	Testing MN Management	Task	New	Normal	Develop or Implement MN Software		2018-02-08 15:28	
8350	Testing MN Management	Task	New	Normal	Test Registration		2018-02-08 15:28	
8351	Testing MN Management	Task	New	Normal	Display as Upcoming		2018-02-08 15:28	
8354	Testing MN Management	Task	New	Normal	Register in Production		2018-02-08 15:28	
8355	Testing MN Management	Task	New	Normal	Mutual Acceptance		2018-02-08 15:28	
2549	Infrastructure	Task	New	Normal	document the decision	Matthew Jones	2012-03-27 22:03	Authentication, Authorization
8353	Testing MN Management	Task	New	Normal	Implement in Production		2018-02-08 15:29	
3891	Infrastructure	Task	New	Normal	review vulnerability to BREACH attacks	Dave Vieglaiss	2013-08-07 15:01	Authentication, Authorization
5841	Member Nodes	Task	New	Normal	GBIF: SSL Certificates		2019-01-28 14:40	
1651	Infrastructure	Task	New	Normal	Update Metacat ResourceHandler to field the PUT call on /formats/fmtid		2016-06-22 16:51	
5865	Member Nodes	Task	New	Normal	GBIF: Log record access		2016-07-02 12:45	
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	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8341	Testing MN Management	Task	New	Normal	Initial Communications		2018-02-22 19:14	
8344	Testing MN Management	Task	New	Normal	MN Communications		2018-02-22 19:47	
6681	Member Nodes	Task	New	Normal	FTGEN: Plan the implementation		2014-12-04 20:07	
3881	Infrastructure	Task	New	Normal	4.2.1.4 Definition of Verified User Lacking	Dave Vieglais	2014-09-24 18:27	Documentation
5884	Member Nodes	Task	New	Normal	GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type		2016-07-02 12:45	
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	
1481	Infrastructure	Task	New	Normal	Clarify spec that groups can own objects	Matthew Jones	2014-10-01 20:47	
1443	DataONE API	Task	New	Normal	Identify operational requirements for monitoring and logging	Dave Vieglais	2015-01-19 23:06	
5988	Infrastructure	Task	New	Normal	Determine cause of ldap "server not responding" errors between prod CNs	Jing Tao	2014-07-22 23:18	Hardware
3880	Infrastructure	Task	New	Normal	4.2.1.3 CILogon Extension Not Documented		2014-09-24 18:27	Environment.Producti on
6700	Member Nodes	Task	New	Normal	FTGEN: Ensure MN appears on Current MNs webpage (dashboard)		2014-12-04 20:07	
3879	Infrastructure	Task	New	Normal	4.2.1.2 Missing Policies and Expectations		2014-09-24 18:27	Environment.Producti on
2508	Infrastructure	Task	New	Normal	MNStorage.delete(), MNStorage.update() - Action must be denied for replicas.	Dave Vieglais	2014-10-02 17:21	Documentation
3878	Infrastructure	Task	New	Normal	4.2.1.1 Missing and Out-of-Date Documentation	Dave Vieglais	2014-09-24 18:27	
2492	Infrastructure	Task	New	Normal	Add status page for given {pid}	Ben Leinfelder	2012-03-15 02:02	d1_monitor
7744	Infrastructure	Task	New	Normal	put together initial design		2016-06-22 17:19	
6048	Member Nodes	Task	New	Normal	Fix 404 NotFound erros on the EDORA MN	Jim Green	2014-11-24 14:57	
3260	Member Nodes	Task	New	Normal	Scope out the implementation of a CitSci.org MN	Bruce Wilson	2012-09-20 20:51	
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	
7984	Member Nodes	Task	New	Normal	GINA: Show MN as "upcoming" on the dashboard	Laura Moyers	2017-01-27 22:13	
8345	Testing MN 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	
6166	Infrastructure	Task	New	Normal	CNRead.getChecksum() returns Content-Type of text/csv while it should be an xml type	Chris Jones	2014-08-29 15:04	d1_cn_service
7537	Infrastructure	Task	New	Normal	add nodelist refreshes to NodeLocator classes	Rob Nahf	2015-12-10 16:59	d1_libclient_java
6168	Infrastructure	Task	New	Normal	CNAuthorization.setRightsHolder() returns 500 ServiceFailure	Chris Jones	2014-08-29 16:01	d1_cn_service

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
6250	Infrastructure	Task	New	Normal	CN methods return 500 ServiceFailure when called with bogus test data and without certificates	Chris Jones	2014-08-29 18:59	d1_cn_service
3314	Infrastructure	Task	New	Normal	CNRead.getQueryEngineDescription() - REST URL	Dave Vieglais	2014-10-02 17:21	Documentation
3315	Infrastructure	Task	New	Normal	CNRead.query() - POST in addition to GET	Dave Vieglais	2014-10-02 17:21	Documentation
1442	DataONE API	Task	New	Normal	Identify monitoring and logging use cases and requirements	Dave Vieglais	2015-01-19 23:06	
6367	Infrastructure	Task	New	Normal	Update drive firmware on P2-1 UCSB SAN Array	Nick Outin	2014-09-08 20:19	Hardware
8614	Member Nodes	Task	New	Normal	BCO-DMO: testing the member node	Matthew Jones	2018-06-13 15:48	
2545	Infrastructure	Task	New	Normal	create d1_integration tests using for MN.generateIdentifier	Rob Nahf	2014-10-02 17:54	d1_integration
6691	Member Nodes	Task	New	Normal	FTGEN: Check Authentication and Authorization in Testing Environment		2014-12-04 20:07	
6376	Infrastructure	Task	New	Normal	test the new strategy against working ReplicationManager test	Rob Nahf	2016-06-22 16:53	d1_replication
1961	Infrastructure	Task	New	Normal	Types.ErrorMessage - does not exist	Dave Vieglais	2014-10-02 17:21	Documentation
6748	Java Client	Task	New	Normal	Create a factory / builder class for converting versioned types.		2015-02-11 19:47	
7899	Member Nodes	Task	New	Normal	R2R: modify searchUI to accommodate composite data density with cruise paths	Lauren Walker	2016-10-05 03:51	
2475	Infrastructure	Task	New	Normal	CNReplication.setReplicationStatus() - How to represent null	Dave Vieglais	2014-10-02 17:21	Documentation
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	
3357	Infrastructure	Task	New	Normal	Address ISet iterator bug that only iterates over a subset of the ISet	Ben Leinfelder	2012-12-12 16:54	Metacat
6394	Infrastructure	Task	New	Normal	Resolve SSL certificate connection errors for UNM Epscor Tier 4 MN in development	Chris Jones	2014-09-18 18:39	Support Operations
3371	Infrastructure	Task	New	Normal	unmarshalTypeFromFile method is using FileReader		2012-10-29 19:15	
6397	Infrastructure	Task	New	Normal	test that it works from standalone .war	Rob Nahf	2014-10-01 20:34	MNWebChecker
6398	Infrastructure	Task	New	Normal	update MNWebTest operations docs	Rob Nahf	2014-10-01 20:34	MNWebChecker
6399	Infrastructure	Task	New	Normal	set up release practice for the MNWebTester .war	Rob Nahf	2014-10-01 20:34	MNWebChecker
6478	Infrastructure	Task	New	Normal	move mncheck VM to a different VMhost	Dave Vieglais	2014-10-01 20:34	MNWebChecker
6483	Infrastructure	Task	New	Normal	DataONE xsede VM at ORC	Michael Campfield	2014-10-24 10:54	
2028	Infrastructure	Task	New	Normal	Document VM specifications for CNs	Dave Vieglais	2014-09-24 18:29	Management
8369	Infrastructure	Task	New	Normal	Verify operation and transfer DNS	Dave Vieglais	2018-02-15 17:40	
3380	Infrastructure	Task	New	Normal	Upgrade d1_client_hzpeek to Hazelcast 2.x	Dave Vieglais	2012-12-12 16:50	
6511	Java Client	Task	New	Normal	remove the deprecated MultipartRequestHandler class from d1_common_java	Rob Nahf	2015-02-11 20:04	d1_common_java
3811	Infrastructure	Task	New	Normal	Document the "non-standard" certificates being used for accessing content in DataONE and it's member nodes	Rob Nahf	2014-09-24 18:27	Support Operations
1414	Infrastructure	Task	New	Normal	How to represent additional Node attributes.		2011-03-09 06:16	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3810	Infrastructure	Task	New	Normal	Identify and setup location for user oriented operational docs	Dave Vieglais	2014-09-24 18:27	Support Operations
3411	Member Nodes	Task	New	Normal	Collate documents of relevance to MN deployment and operation	Dave Vieglais	2012-12-01 18:33	
3807	Infrastructure	Task	New	Normal	Add documentation for Types.QueryEngineDescription	Dave Vieglais	2014-10-02 17:21	Documentation
2466	Infrastructure	Task	New	Normal	Authentication - Remove references to Principal	Dave Vieglais	2014-10-02 17:21	Documentation

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