

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
4210	Infrastructure	Task	Testing	Immediate	Metacat does not set serialVersion correctly in CNodeService archive() or delete()	Chris Jones	2013-12-20 16:12	Metacat
3521	Member Nodes	MNDeployment	Operational	Immediate	SEAD Member Node	Laura Moyers	2019-06-05 17:46	
4674	Infrastructure	Bug	New	Urgent	Ask Judith, Mike and Virgina Perez.2.1 to obsolete those pids which contain the white spaces.	Jing Tao	2017-05-04 18:01	d1_cn_service
8696	Infrastructure	Bug	New	Urgent	double indexing of a resource map and another not processed because of resource contention (lock) on member	Rob Nahf	2018-09-12 00:22	d1_indexer
3492	Infrastructure	Bug	In Progress	Urgent	Invalid PIDs in production (whitespace)	Jing Tao	2017-04-27 15:31	Support Operations
3118	Member Nodes	MNDeployment	Operational	Urgent	Dryad Member Node	Laura Moyers	2019-03-05 18:37	
8173	Infrastructure	Story	New	High	add checks for retrograde systemMetadata changes	Jing Tao	2018-01-17 18:38	d1_indexer
8823	Infrastructure	Story	New	High	Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04	Dave Vieglaiss	2019-06-19 02:43	
8525	Infrastructure	Story	In Progress	High	timeout exceptions thrown from Hazelcast disable synchronization	Rob Nahf	2018-11-16 17:32	d1_synchronization
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	
8829	Member Nodes	Task	New	High	get DKAN connected to GMN	John Evans	2019-09-03 13:24	
8824	Infrastructure	Task	In Progress	High	Install Apache 2.4.39 and disable TLSv1.3 on CNs	Dave Vieglaiss	2019-06-19 12:11	
1556	Infrastructure	Task	In Progress	High	Interns mailing list		2011-05-12 23:02	
8026	Infrastructure	Task	Testing	High	Portal reaches the maximum capacity in a pool	Jing Tao	2017-03-14 00:36	d1_portal_servlet
7686	Member Nodes	Task	Testing	High	tDAR - Enable URL links out to data from search results	Ben Leinfelder	2016-09-27 15:56	
3906	Member Nodes	Task	New	High	Update malformed Resource Maps		2013-08-09 17:50	
7601	Infrastructure	Bug	New	High	CN checksum inconsistencies	Dave Vieglaiss	2016-01-26 19:29	
8867	CN REST	Bug	New	High	CNCore.listChecksumAlgorithms() returns incorrect list	Jing Tao	2020-08-06 00:06	d1_cn_rest
8500	Infrastructure	Bug	New	High	Geohash not calculated properly	Jing Tao	2018-03-14 17:06	d1_indexer
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	
7738	Python GMN	Bug	New	High	GMN perpetually retries system metadata updates after failures	Roger Dahl	2016-04-14 14:26	
7651	Python GMN	Bug	New	High	GMN returns two different dateSysMetadataModified dateTime stamps for same object	Roger Dahl	2016-04-14 14:17	
8622	Member Nodes	Bug	New	High	IOE repository is not responding	Amy Forrester	2019-03-05 20:54	
8722	Infrastructure	Bug	New	High	Object in search index but systemmetadata is not available.	Jing Tao	2018-10-03 17:48	
3675	Infrastructure	Bug	New	High	package relationships not available for archived objects	Rob Nahf	2018-09-21 21:01	d1_indexer
8655	Infrastructure	Bug	New	High	Synchronization died with OOM		2018-07-13 11:24	

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8076	Infrastructure	Bug	New	High	sysmeta can not be retrieved for some objects	Dave Viegla	2017-04-22 01:54	dataone-cn-rest-service
8195	Infrastructure	Bug	In Progress	High	Tomcat out of memory error	Dave Viegla	2017-12-26 20:01	
7919	Infrastructure	Bug	New	High	unloadable system metadata in CNs by Hazelcast		2016-11-01 19:30	Metacat
592	Requirements	Requirement	New	High	DataONE needs to synchronize metadata between MNs and CNs	Robert Waltz	2010-09-06 02:28	d1_cn_service
393	Requirements	Requirement	New	High	(Requirement) Access control rule evaluation must be highly scalable and responsive.	Dave Viegla	2010-09-06 20:27	Requirement
764	Requirements	Requirement	New	High	(Requirement) Authentication and access control should be consistently available	Dave Viegla	2010-09-06 20:32	Requirement
763	Requirements	Requirement	New	High	(Requirement) Authentication and authorization services are geographically replicated	Dave Viegla	2010-09-06 20:52	Requirement
772	Requirements	Requirement	New	High	(Requirement) Authentication services should be compatible with existing infrastructure and applications	Dave Viegla	2010-08-11 07:54	Requirement
777	Requirements	Requirement	New	High	(Requirement) Authorization rules should support common permission levels	Dave Viegla	2010-09-06 20:49	Requirement
769	Requirements	Requirement	New	High	(Requirement) Authorization should support critical roles, such as curators and system administrators	Dave Viegla	2010-09-06 03:02	Requirement
770	Requirements	Requirement	New	High	(Requirement) Authorization system should be able to express the pseudo-principal concepts like 'public'	Dave Viegla	2010-08-11 00:41	Requirement
820	Requirements	Requirement	New	High	(Requirement) Common API for authentication and authorization operations	Dave Viegla	2010-09-06 21:23	Requirement
390	Requirements	Requirement	New	High	(Requirement) Consistent mechanism for identifying users	Dave Viegla	2010-09-06 20:50	Requirement
391	Requirements	Requirement	New	High	(Requirement) Enable different classes of users commensurate with their roles.	Dave Viegla	2010-09-06 20:51	Requirement
384	Requirements	Requirement	New	High	(Requirement) Enable efficient mechanisms for users to discover content	Dave Viegla	2010-09-06 03:58	d1_common_java
392	Requirements	Requirement	New	High	(Requirement) Identity and access control should be interoperable across datanets	Dave Viegla	2010-09-06 20:31	Requirement
768	Requirements	Requirement	New	High	(Requirement) Need default authz policies that resolve problems associated with inaccessible principals	Dave Viegla	2010-08-11 00:34	Requirement
822	Requirements	Requirement	New	High	(Requirement) Object access and manipulation should be responsive	Dave Viegla	2010-09-06 20:27	d1_common_java
821	Requirements	Requirement	New	High	(Requirement) Sponsor required functionality	Dave Viegla	2010-09-06 03:28	d1_common_java
318	Requirements	Requirement	New	High	(Requirement) Sponsor required Y1 functionality	Dave Viegla	2010-09-06 03:24	d1_common_java
795	Requirements	Requirement	New	High	(Requirement) System must support revocation of user permissions	Dave Viegla	2010-08-29 20:45	Requirement
411	Requirements	Requirement	New	High	(Requirement) The infrastructure must survive destruction of one or more data storage nodes	Dave Viegla	2010-09-06 03:10	d1_common_java
765	Requirements	Requirement	New	High	(Requirement) Tools can access an API for authn and authz	Dave Viegla	2010-09-06 20:30	Requirement
762	Requirements	Requirement	New	High	(Requirement) User identities can be derived from existing institutional directory services	Dave Viegla	2010-09-06 03:01	Requirement
771	Requirements	Requirement	New	High	(Requirement) User identities should have simple string serializations that express both the user identity and namespace from which it is drawn	Dave Viegla	2010-09-06 03:12	Requirement

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761	Requirements	Requirement	New	High	(Requirement) Users can specify authorization rules for data objects, science metadata objects, and process artifacts separately	Dave Vieglaiss	2010-09-06 03:06	Requirement
767	Requirements	Requirement	New	High	(Requirement) Users need to be able to express embargo rules for data	Dave Vieglaiss	2010-08-11 00:16	Requirement
766	Requirements	Requirement	New	High	(Requirement) Users should be able to easily assign proxy privileges to other users and to systems acting on their behalf for limited time durations	Dave Vieglaiss	2010-08-11 00:11	Requirement
3558	Member Nodes	MNDeployment	Operational	High	CDL Merritt	Laura Moyers	2018-08-23 17:05	
3221	Member Nodes	MNDeployment	Operational	High	EDAC member node	Amy Forrester	2018-08-31 15:15	
3556	Member Nodes	MNDeployment	Operational	High	ESA Data Registry	Amy Forrester	2019-10-08 15:28	
3238	Member Nodes	MNDeployment	Operational	High	Idaho Northwest Knowledge Network member node	Amy Forrester	2019-10-08 15:14	
3554	Member Nodes	MNDeployment	Operational	High	KNB	Jing Tao	2018-08-31 15:16	
3664	Member Nodes	MNDeployment	New	High	Landcare Research New Zealand	Laura Moyers	2015-11-19 19:39	
3232	Member Nodes	MNDeployment	Operational	High	LTER-EUROPE	Laura Moyers	2018-11-21 16:58	
6853	Member Nodes	MNDeployment	New	High	OBIS (Ocean Biogeographic Information System)	Laura Moyers	2015-11-19 17:46	
3553	Member Nodes	MNDeployment	Operational	High	PISCO	Laura Moyers	2018-01-10 01:13	
6548	Member Nodes	MNDeployment	Operational	High	R2R Repository	Monica Ihli	2018-07-26 13:49	
3555	Member Nodes	MNDeployment	Operational	High	SANParks	Laura Moyers	2018-05-09 21:19	
6544	Member Nodes	MNDeployment	Operational	High	TERN Australia (powered by AEKOS)	Bruce Wilson	2019-05-22 14:21	
6485	Member Nodes	MNDeployment	Operational	High	The Digital Archaeology Record (tDAR)	Laura Moyers	2019-10-09 02:24	
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	
7859	Infrastructure	Story	New	Normal	Add formatID for the STL 3d model file format	Dave Vieglaiss	2018-01-17 19:04	
8762	Infrastructure	Story	New	Normal	Add new formats to CN		2019-02-07 20:03	
8204	Infrastructure	Story	New	Normal	Adjust memory allocation for services running under JVM on CNs		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
8848	Infrastructure	Story	New	Normal	A minor difference of annotation index between CN and MN		2019-11-01 21:37	
8589	Member Nodes	Story	New	Normal	ARM: Re-Discovery & Planning		2018-05-10 21:44	
6850	Java Client	Story	New	Normal	automate Java Client releases	Rob Nahf	2018-01-17 19:42	d1_libclient_java
8521	Member Nodes	Story	New	Normal	CAFF: Testing & Development		2018-04-06 15:17	
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
2488	Infrastructure	Story	New	Normal	Changing the authoritativeMembernode will require all replica's systemMetadata be updated	Dave Vieglaiss	2018-01-17 20:39	d1_synchronization
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

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8806	Infrastructure	Story	New	Normal	Cleanup from OS upgrades		2019-05-21 12:45	
8851	Infrastructure	Story	New	Normal	CN sends error doc with "pid" to v2 endpoint	Jing Tao	2019-11-06 22:31	d1_synchronization
8791	Infrastructure	Story	New	Normal	Complete deprecation of ONEMercury interface	Rob Nahf	2019-05-01 14:00	d1_mercury
8832	Member Nodes	Story	New	Normal	Conflict between pyshacl and owl on ubuntu	John Evans	2019-08-05 19:32	
8038	Infrastructure	Story	In Progress	Normal	connect logging output to a log analysis tool	Dave Vieglaiss	2018-01-17 18:52	d1_synchronization
7358	Infrastructure	Story	In Progress	Normal	ContactSubject on NodeList must be valid D1 ldap entry	Dave Vieglaiss	2016-12-21 09:05	Authentication, Authorization
3591	Infrastructure	Story	In Progress	Normal	Content consistency checks for new member nodes	Rob Nahf	2018-01-17 20:23	MNWebChecker
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
725	Infrastructure	Story	In Progress	Normal	Create Authentication and Access control design specifications	Dave Vieglaiss	2018-01-17 20:52	Documentation
7166	OGC-Slender Node	Story	New	Normal	Create ORE document for an NODC data package	Dave Vieglaiss	2015-06-08 18:50	
8225	Member Nodes	Story	In Progress	Normal	Customize Indexing & View for gmd-pangaea	Rob Nahf	2018-05-17 14:30	
8568	Member Nodes	Story	New	Normal	(CyVerse) Move to production		2018-04-23 21:18	
8564	Member Nodes	Story	New	Normal	(CyVerse) Testing & Development	Rob Nahf	2018-07-02 19:56	
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
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
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
8634	Member Nodes	Story	New	Normal	DAAC: Testing & Development	Dave Vieglaiss	2018-07-02 14:55	
7650	Infrastructure	Story	New	Normal	DAO for SystemMetadata changes the SystemMetadata.replicationPolicy	Rob Nahf	2018-01-17 19:31	d1_cn_common
4188	Infrastructure	Story	In Progress	Normal	dataone Exception definition and implementation requires clarification	Dave Vieglaiss	2018-01-17 20:05	d1_schemas
8736	Infrastructure	Story	New	Normal	Decouple the index generator to the hazelcast system metadata map		2019-01-22 19:27	d1_indexer
8862	Infrastructure	Story	New	Normal	Deploy a new dataone-cn-rest release	Jing Tao	2020-04-23 16:24	
5141	Infrastructure	Story	In Progress	Normal	Describe the mn.updateSystemMetadata behavior in use case document	Dave Vieglaiss	2018-01-17 19:58	Documentation
2944	Infrastructure	Story	New	Normal	Design and implement a MN kill switch mechanism	Dave Vieglaiss	2018-01-17 20:30	Support Operations
7146	OGC-Slender Node	Story	In Progress	Normal	Determine formatId for content retrievable from NODC services	Dave Vieglaiss	2015-06-05 13:37	
7668	Infrastructure	Story	New	Normal	Determine how indexing of data packages should work	Jing Tao	2018-01-17 19:28	d1_indexer
8084	Infrastructure	Story	New	Normal	determine the backup strategy for rabbitMQ	Rob Nahf	2018-01-17 18:46	d1_indexer
1644	DataONE API	Story	New	Normal	Develop an object format creation policy		2018-01-17 20:46	
8081	Infrastructure	Story	In Progress	Normal	develop federated broker configuration for indexing	Rob Nahf	2018-01-17 18:46	d1_indexer
7559	Infrastructure	Story	New	Normal	Develop plan for securing application passwords in the CN stack	Dave Vieglaiss	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

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8381	Testing MN Management	Story	New	Normal	Discovery		2018-02-27 17:32	
8340	Testing MN Management	Story	New	Normal	Discovery		2018-02-08 15:28	
8358	Member Nodes	Story	In Progress	Normal	Discovery & Planning (CAFF)	Amy Forrester	2018-04-06 14:56	
8109	Infrastructure	Story	New	Normal	Does authentication token need to include group information?	Dave Vieglaiss	2018-01-17 18:45	Authentication, Authorization
8367	Infrastructure	Story	New	Normal	Duplicate jenkins jobs from UNM to UCSB	Dave Vieglaiss	2019-01-22 19:25	Support Operations
8849	Infrastructure	Story	New	Normal	During sync, the CN does not detect error returned from getChecksum()	Jing Tao	2019-11-06 22:07	
8074	Python GMN	Story	New	Normal	Eliminate unnecessary setuid/setgid programs	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
8167	Infrastructure	Story	New	Normal	Enable postgres replication between Coordinating Nodes	Monica Ihli	2018-01-09 19:10	dataone-cn-os-core
8155	Infrastructure	Story	In Progress	Normal	Ensure GMN fully supports the Package API	Roger Dahl	2018-01-17 18:43	d1_mn_GMN
8364	CN REST	Story	In Progress	Normal	Ensure portal uses correct X509 certificates		2019-05-21 12:57	d1_portal_servlet
8756	CN REST	Story	New	Normal	Ensure replica auditor is effective	Chris Jones	2019-01-15 21:00	d1_replication_auditor
8869	Infrastructure	Story	New	Normal	Equivalent identities show owning different amount of packages.	Jing Tao	2020-09-24 22:34	d1_indexer
4091	Infrastructure	Story	New	Normal	ESRI GeoPortal MN stack		2013-10-15 13:36	
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	
8227	Infrastructure	Story	In Progress	Normal	ExceptionHandler regurgitates long html pages into the wrapping ServiceFailure message, which goes into CN log files.	Rob Nahf	2018-01-09 19:10	d1_common_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
8749	CN REST	Story	New	Normal	Fix log aggregation events from the CN without associated CN IPs	Dave Vieglaiss	2019-05-01 22:25	
8779	Infrastructure	Story	New	Normal	ForesiteResourceMap performance issue	Rob Nahf	2019-03-25 18:48	d1_indexer
5833	Member Nodes	Story	In Progress	Normal	GBIF: Developing		2019-02-19 18:24	
5867	Member Nodes	Story	New	Normal	GBIF: Registration in Production environment		2019-01-24 17:08	
5838	Member Nodes	Story	New	Normal	GBIF: Testing		2019-01-28 14:39	
5895	Member Nodes	Story	New	Normal	GBIF: Transition to production		2018-01-22 18:41	
7151	OGC-Slender Node	Story	In Progress	Normal	Generate system metadata for content	Dave Vieglaiss	2015-06-08 18:58	
8032	Python GMN	Story	In Progress	Normal	GMN v2	Roger Dahl	2018-01-17 18:55	
8734	Infrastructure	Story	New	Normal	Hazelcast shutdown tied to out of memory exception!	Rob Nahf	2018-10-18 16:55	Metacat

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7716	Infrastructure	Story	In Progress	Normal	How to facilitate resubmission of sync Failures?	Dave Vieglaiss	2018-01-17 19:22	d1_synchronization
8738	Infrastructure	Story	In Progress	Normal	HZEventFilter performance decline with increased task queue	Rob Nahf	2018-10-30 04:10	d1_indexer
8819	Member Nodes	Story	New	Normal	IEDA documents not in DataONE		2019-06-13 19:20	
7149	OGC-Slender Node	Story	Testing	Normal	Implement mechanism to retrieve a list of objects available from repository	Dave Vieglaiss	2015-06-05 13:37	
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
8831	Member Nodes	Story	New	Normal	Import error with schema_org.data	John Evans	2019-08-05 18:57	
4463	Infrastructure	Story	In Progress	Normal	Incorporate Node Replication Policy into replication processing	Rob Nahf	2018-01-17 20:03	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
8363	Infrastructure	Story	New	Normal	indexer shutdown generates index tasks	Rob Nahf	2018-09-24 15:25	d1_indexer
8702	Infrastructure	Story	New	Normal	Indexing Refactor Strategy	Rob Nahf	2018-09-24 18:05	d1_indexer
8758	Infrastructure	Story	New	Normal	Index replicationStatus field	Jing Tao	2019-01-14 18:00	d1_indexer
3656	Infrastructure	Story	New	Normal	integration testing: what are acceptable pids for update?	Roger Dahl	2018-01-17 20:22	
8540	Infrastructure	Story	New	Normal	interesting 15 minute Hazelcast timeout in IndexProcessor	Rob Nahf	2018-04-12 04:32	d1_indexer
8172	Infrastructure	Story	In Progress	Normal	investigate atomic updates for some solr updates	Rob Nahf	2018-01-17 18:39	d1_indexer
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
8771	CN REST	Story	New	Normal	Issue with LDAP when updating `nodeReplicationPolicy`	Dave Vieglaiss	2019-03-05 19:43	d1_cn_rest
8213	Member Nodes	Story	New	Normal	KUBI node is not responding as a MN	Dave Vieglaiss	2017-11-06 22:18	
8602	Infrastructure	Story	New	Normal	Log aggregation and augmentation process mid 2018 updates	Dave Vieglaiss	2018-06-07 20:49	d1_log_aggregation
8853	Infrastructure	Story	New	Normal	Make cn.resolve smarter		2019-11-15 16:50	
8073	Python GMN	Story	New	Normal	Make sure unnecessary services are disabled	Roger Dahl	2018-01-17 18:48	
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
7605	Infrastructure	Story	New	Normal	MemberNodes not authorizing CN to harvest log records	Dave Vieglaiss	2018-01-17 19:33	Environment.Producti on
6395	Infrastructure	Story	In Progress	Normal	Menber Node testers are stuck when the MNWebTester hangs / crashes	Rob Nahf	2018-01-17 19:51	MNWebChecker
8515	Testing MN Management	Story	New	Normal	meow: Move to Production		2018-03-22 20:45	
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
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
7920	Infrastructure	Story	In Progress	Normal	migrate apache2 authorization rules from 2.2 conforming to 2.4	Dave Vieglaiss	2018-01-17 18:59	d1_cn_buildout
7832	Infrastructure	Story	In Progress	Normal	migrate from JibX to JAXB for XML binding / codegen	Rob Nahf	2018-01-17 19:06	d1_common_java

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8366	Infrastructure	Story	New	Normal	Migrate jenkins continuous integration from UNM to UCSB	Dave Viegla	2019-01-22 19:26	Support Operations
6796	Python Libraries	Story	New	Normal	Migrate to Python v3	Roger Dahl	2018-01-17 19:43	
8352	Testing MN Management	Story	New	Normal	Move to Production		2018-02-08 15:28	
8727	Member Nodes	Story	In Progress	Normal	NCAR Discovery & Assessment		2019-01-22 18:34	
7810	Infrastructure	Story	New	Normal	Need to avoid buffer overflow condition during HTTP client TLS renegotiation	Rob Nahf	2018-01-17 19:09	
8535	Member Nodes	Story	In Progress	Normal	Neotoma: Story: Discovery & Planning	Amy Forrester	2018-04-09 21:14	
6759	DataONE API	Story	New	Normal	ObjectFormat Management	Dave Viegla	2015-01-19 23:17	
7407	Infrastructure	Story	In Progress	Normal	object formats in the d1_common_java bootstrap list are inconsistent with production	Dave Viegla	2016-03-15 16:49	d1_indexer
7640	Infrastructure	Story	New	Normal	ONEShare failing with ServiceFailure	Laura Moyers	2016-02-12 16:39	Environment.Producti on
6069	Infrastructure	Story	New	Normal	open ask.dataone.org sign-in to community	Dave Viegla	2014-10-01 20:39	Documentation
4052	Infrastructure	Story	In Progress	Normal	OPeNDAP MN Story		2013-10-06 20:07	mn.OPeNDAP
7611	Infrastructure	Story	New	Normal	ORNLDAAC fails during log aggregation	Laura Moyers	2016-01-26 16:39	Environment.Producti on
8574	Search UI	Story	New	Normal	PANGAEA Temporary Fix: SID only in Data Citation	Bryce Mecum	2018-05-01 01:45	
8343	Testing MN Management	Story	New	Normal	Planning		2018-02-08 15:28	
8833	Member Nodes	Story	New	Normal	Problems utilizing pyshacl within SlenderNodes	John Evans	2019-08-09 18:20	
7224	Infrastructure	Story	New	Normal	push synchronization request status indicator: synchronizeStatus method option		2018-01-17 19:38	Architecture Design
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
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
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
2548	Infrastructure	Story	New	Normal	recasting untrusted certs to public poses accessibility inconsistency to users		2018-01-17 20:36	Authentication, Authorization
6071	Infrastructure	Story	In Progress	Normal	Release Notes and documentation	Dave Viegla	2018-01-17 19:53	Documentation
6056	Infrastructure	Story	New	Normal	remove log aggregation processing from d1-processing Linux service	Dave Viegla	2018-01-17 19:55	d1_log_aggregation
8582	CN REST	Story	New	Normal	Replica Auditing service is throwing errors	Jing Tao	2019-01-14 16:40	d1_replication_audito r
8639	Infrastructure	Story	New	Normal	Replication performance is too slow to service demand	Chris Jones	2018-07-04 11:18	d1_replication
8162	Infrastructure	Story	New	Normal	Replication tasks can contain stale potential target nodes	Rob Nahf	2018-03-02 21:47	d1_replication
3720	Infrastructure	Story	New	Normal	resource maps should be validated	Dave Viegla	2018-01-17 20:17	Documentation

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7940	Infrastructure	Story	New	Normal	Retrieval of system metadata is too slow	Robert Waltz	2018-01-09 19:10	d1_cn_service
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	
6377	Infrastructure	Story	In Progress	Normal	Review CNode initialization in ReplicationManager - it doesn't use local CN reference	Rob Nahf	2018-01-17 19:52	d1_replication
7712	Infrastructure	Story	New	Normal	Sanparks fails during LogAggregation	Laura Moyers	2016-04-06 16:43	Environment.Producti on
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	
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
8504	Infrastructure	Story	New	Normal	Support creation of data citation record from solr record	Monica Ihli	2018-07-17 23:06	d1_indexer
6883	Infrastructure	Story	New	Normal	support for ESRI Shapefile object format		2018-01-17 19:40	Format ID
7754	Search UI	Story	In Progress	Normal	Support for XSL transform of various metadata formats	Bryce Mecum	2018-05-17 14:18	MetacatUI
6543	Infrastructure	Story	New	Normal	Support RIF-CS metadata standard	Dave Vieglaiss	2018-01-17 19:46	Format ID
8049	Infrastructure	Story	In Progress	Normal	Support synchronization of system metadata for unhosted METADATA and RES_MAP objects		2018-01-17 18:50	Architecture Design
8864	CN REST	Story	New	Normal	Sychronization does not register authoritative replica entry correctly	Jing Tao	2020-06-19 21:59	d1_synchronization
7889	Infrastructure	Story	New	Normal	Synchronization not happening when authoritativeMN is not set correctly.	Rob Nahf	2018-01-17 19:01	d1_synchronization
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
8347	Testing MN Management	Story	New	Normal	Testing & Development		2018-02-08 15:28	
8463	Testing MN Management	Story	New	Normal	test: Testing & Development		2018-03-01 21:04	
7882	Infrastructure	Story	In Progress	Normal	Tune CN logfile management	Dave Vieglaiss	2018-01-17 19:03	
8368	Infrastructure	Story	New	Normal	Update backup strategy for jenkins job configurations to subversion	Dave Vieglaiss	2019-01-22 19:25	Support Operations
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
7219	Python GMN	Story	In Progress	Normal	Upgrade Django version used by GMN, add better support for PUT operations	Dave Vieglaiss	2016-03-25 01:24	
8244	Member Nodes	Story	New	Normal	Upgrade Member Node to current version of Metacat (IOE)	Amy Forrester	2018-01-25 15:36	
8782	Infrastructure	Story	New	Normal	Upgrade OS to Ubuntu 18.04 on CNs	Jing Tao	2019-03-22 18:12	
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
8683	Member Nodes	Story	New	Normal	USGS SDC: redeploy as a v2 Slender Node with GMN	John Evans	2019-05-15 14:03	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8796	Infrastructure	Story	New	Normal	Various issues with service access after upgrade to 18.04	Jing Tao	2019-05-21 12:38	
3878	Infrastructure	Task	New	Normal	4.2.1.1 Missing and Out-of-Date Documentation	Dave Viegla	2014-09-24 18:27	
3879	Infrastructure	Task	New	Normal	4.2.1.2 Missing Policies and Expectations		2014-09-24 18:27	Environment.Producti on
3880	Infrastructure	Task	New	Normal	4.2.1.3 CILogon Extension Not Documented		2014-09-24 18:27	Environment.Producti on
3881	Infrastructure	Task	New	Normal	4.2.1.4 Definition of Verified User Lacking	Dave Viegla	2014-09-24 18:27	Documentation
7702	Log Reporting	Task	New	Normal	abnormal strings in ipAddress field of solr	Robert Waltz	2016-06-22 17:18	d1_log_aggregation
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	
8236	Infrastructure	Task	New	Normal	Acquire ORCID API key under KU membership	Dave Viegla	2018-01-09 02:21	
3978	Infrastructure	Task	In Progress	Normal	Add a CN reporting script that summarizes spatial data for the dashboard	Chris Jones	2014-03-31 17:41	d1_dashboard
1646	Infrastructure	Task	New	Normal	Add addFormat() to the CNCORE API		2016-06-22 16:51	
3768	Infrastructure	Task	New	Normal	Add canonical DataONE description paper to citing DataONE web-page	Amber Budden	2013-05-16 22:20	Community Engagement
2344	Infrastructure	Task	New	Normal	Add category for Ben's style sheets in Redmine	Dave Viegla	2012-02-15 17:45	Support Operations
7256	Python Libraries	Task	New	Normal	add cnclient.synchronize method	Roger Dahl	2016-04-21 22:37	
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	
7181	Python Libraries	Task	In Progress	Normal	add d1_libclient_python implementation	Dave Viegla	2016-04-21 22:37	d1_libclient_python
8587	Member Nodes	Task	New	Normal	Add DataONE Logo to SanParks website	Jing Tao	2018-05-09 21:19	
1159	Infrastructure	Task	In Progress	Normal	Add description of Group creation and management to design specs.	Matthew Jones	2014-10-01 20:47	
3807	Infrastructure	Task	New	Normal	Add documentation for Types.QueryEngineDescription	Dave Viegla	2014-10-02 17:21	Documentation
8754	Infrastructure	Task	New	Normal	Add EML 2.2 to CN formats list	Bryce Mecum	2018-12-19 00:54	
4102	Infrastructure	Task	New	Normal	Add expiration policy for CNCORE.reserveIdentifier()	Dave Viegla	2014-10-02 17:21	Documentation
8529	DataONE API	Task	New	Normal	Add field to Solr index that includes the obsolescence chain		2018-04-10 05:21	
8804	Infrastructure	Task	New	Normal	Add ldap backup config to cn os-core	Dave Viegla	2019-05-21 12:32	dataone-cn-os-core
7765	Python GMN	Task	New	Normal	Add "logrotate" capability as part of the GMN deployment	Roger Dahl	2016-05-04 02:38	
8528	DataONE API	Task	New	Normal	Add MNRead.getVersions, CNRead.getVersions		2018-04-03 19:26	
7537	Infrastructure	Task	New	Normal	add nodelist refreshes to NodeLocator classes	Rob Nahf	2015-12-10 16:59	d1_libclient_java
3721	Java Client	Task	In Progress	Normal	add resource map validation routine to libclient_java	Rob Nahf	2015-02-11 20:42	d1_libclient_java
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

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2492	Infrastructure	Task	New	Normal	Add status page for given {pid}	Ben Leinfelder	2012-03-15 02:02	d1_monitor
8753	Infrastructure	Task	New	Normal	Add support for EML 2.2 (indexing, view)	Bryce Mecum	2018-12-19 00:54	
7137	Python GMN	Task	Testing	Normal	Add support for V2 urls	Dave Vieglaiss	2016-03-25 01:27	
3466	Infrastructure	Task	New	Normal	Add synthetic key to systemMetadata table	Ben Leinfelder	2013-01-08 18:30	
4059	Infrastructure	Task	New	Normal	Add test to verify node is reporting correct nodeId in log records	Rob Nahf	2013-10-07 19:10	
8362	Infrastructure	Task	New	Normal	Add the indication that the cn account list is sliced		2018-02-12 17:48	
7427	Python Libraries	Task	New	Normal	adjust API signatures in python libraries	Dave Vieglaiss	2016-03-25 01:11	d1_libclient_python
8205	Infrastructure	Task	New	Normal	Adjust memory allocation to Tomcat7 on CNs		2017-10-24 15:33	
8747	Infrastructure	Task	New	Normal	Adjust package configuration to persist changes between updates	Dave Vieglaiss	2018-11-16 17:32	
8809	CN REST	Task	New	Normal	Adjust portal.properties for certificate configuration		2019-05-21 12:57	
4675	Infrastructure	Task	New	Normal	Administratively delete those pids with the white spaces		2014-09-24 18:09	
1527	Infrastructure	Task	New	Normal	Allow AccessPolicy to be set for groups	Matthew Jones	2014-10-01 20:47	
3076	Infrastructure	Task	New	Normal	Allow user to specify Morpho storage directory		2013-03-02 05:29	Morpho
4666	Java Client	Task	New	Normal	- All types have the same serialVersionUID (10000000)		2015-02-11 20:08	
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	
4053	Infrastructure	Task	In Progress	Normal	Architect OPeNDAP MN	Dave Vieglaiss	2013-10-06 20:11	mn.OPeNDAP
6754	Infrastructure	Task	New	Normal	Architecture API loose ends	Dave Vieglaiss	2015-01-13 18:54	Architecture Design
7929	Member Nodes	Task	In Progress	Normal	Archive content for SEAD		2016-11-09 17:11	
3518	Member Nodes	Task	New	Normal	Arctos: New MN discussion	Dave Vieglaiss	2013-01-25 18:27	
8590	Member Nodes	Task	New	Normal	ARM: Requirements Analysis		2018-05-10 20:50	
8235	Infrastructure	Task	New	Normal	Arrange with KU library to make use of ORCID membership to support DataONE authentication	Dave Vieglaiss	2018-01-09 02:01	
7525	DUG	Task	New	Normal	assessment effort update		2015-12-07 22:25	
8739	Infrastructure	Task	In Progress	Normal	Attempting to set ulimit results in error on UCSB systems	Jing Tao	2018-11-08 15:10	d1_process_daemon
2464	Infrastructure	Task	New	Normal	Authentication - no space after comma in subjects	Dave Vieglaiss	2014-10-02 17:21	Documentation
2466	Infrastructure	Task	New	Normal	Authentication - Remove references to Principal	Dave Vieglaiss	2014-10-02 17:21	Documentation
2465	Infrastructure	Task	New	Normal	Authentication - Remove TODO about selecting format for principal name	Dave Vieglaiss	2014-10-02 17:21	Documentation
8614	Member Nodes	Task	New	Normal	BCO-DMO: testing the member node	Matthew Jones	2018-06-13 15:48	
8522	Member Nodes	Task	In Progress	Normal	CAFF: MN Communications	Amy Forrester	2018-04-11 14:48	

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8523	Member Nodes	Task	In Progress	Normal	CAFF: Technical Requirements & Design Planning	Amy Forrester	2018-06-14 14:21	
3080	Infrastructure	Task	New	Normal	Calling Dataone client library in morpho		2013-03-02 05:28	
3895	Infrastructure	Task	New	Normal	Can we add bugs to a task in a story?		2014-09-24 18:27	
8672	Member Nodes	Task	New	Normal	CDL - upgrade GMN 2.4.0 to 3.0.4	Roger Dahl	2018-08-23 17:13	
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	
5136	Infrastructure	Task	New	Normal	Change DNS settings on all DataONE VMs	Chris Jones	2014-05-08 03:16	Environment.Producti on
3063	Infrastructure	Task	New	Normal	Change Mutability of Metadata documentation	Dave Vieglaiss	2014-09-24 18:27	Documentation
4722	Infrastructure	Task	New	Normal	Clarify permissions for CN	Dave Vieglaiss	2014-10-02 17:21	
1481	Infrastructure	Task	New	Normal	Clarify spec that groups can own objects	Matthew Jones	2014-10-01 20:47	
1485	Infrastructure	Task	New	Normal	Clean up authn requirements listing	Matthew Jones	2014-10-01 20:47	
6168	Infrastructure	Task	New	Normal	CNAuthorization.setRightsHolder() returns 500 ServiceFailure	Chris Jones	2014-08-29 16:01	d1_cn_service
2342	Infrastructure	Task	New	Normal	CNCore.reserveldentifier() - Update REST description	Dave Vieglaiss	2014-10-02 17:21	Documentation
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
7884	Infrastructure	Task	New	Normal	CN portal log is misconfigured	Rob Nahf	2016-09-09 20:18	d1_portal_servlet
3419	Infrastructure	Task	In Progress	Normal	CNRead.describe() does not return Content-Length header	Chris Jones	2013-02-21 18:41	Metacat
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
3314	Infrastructure	Task	New	Normal	CNRead.getQueryEngineDescription() - REST URL	Dave Vieglaiss	2014-10-02 17:21	Documentation
3315	Infrastructure	Task	New	Normal	CNRead.query() - POST in addition to GET	Dave Vieglaiss	2014-10-02 17:21	Documentation
2394	Infrastructure	Task	New	Normal	CNRead.search() - solr / SOLR	Dave Vieglaiss	2014-10-02 17:21	Documentation
2131	Infrastructure	Task	New	Normal	CNRegister.updateNodeCapabilities() - nodeid -> nodeId	Dave Vieglaiss	2014-10-02 17:21	
2054	Infrastructure	Task	New	Normal	CNReplication.setReplicationPolicy(), updateReplicationMetadata()	Dave Vieglaiss	2014-10-02 17:21	Documentation
2053	Infrastructure	Task	New	Normal	CNReplication.setReplicationStatus() - Add info about serialVersion		2014-10-02 17:21	
2475	Infrastructure	Task	New	Normal	CNReplication.setReplicationStatus() - How to represent null	Dave Vieglaiss	2014-10-02 17:21	Documentation
6706	Infrastructure	Task	New	Normal	CN-SANDBOX initiated synchronization with mnTestLTER before node was "approved"	Robert Waltz	2015-10-09 17:38	Environment.Sandbo x
7958	Infrastructure	Task	In Progress	Normal	CN sometimes sends invalid submitSynchronizationFailed document to MN	Rob Nahf	2017-01-04 17:23	d1_synchronization
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3612	Infrastructure	Task	New	Normal	CN SystemMetadata has incomplete obsoletedBy information	Ben Leinfelder	2013-03-08 17:43	Environment.Producti on
6378	Infrastructure	Task	Testing	Normal	code up the new strategy	Rob Nahf	2016-06-22 16:53	d1_replication
3411	Member Nodes	Task	New	Normal	Collate documents of relevance to MN deployment and operation	Dave Vieglaiss	2012-12-01 18:33	
3204	Member Nodes	Task	New	Normal	Collate MN metadata for review	Mike Frame	2015-12-03 19:36	
3208	Member Nodes	Task	New	Normal	Collate node application metadata for the BIOTA - FAPESP MN	Matthew Jones	2015-12-03 19:36	
3210	Member Nodes	Task	New	Normal	Collect application metadata for the AKN member node	Ben Leinfelder	2013-01-08 19:23	
3212	Member Nodes	Task	New	Normal	Collect metadata for the Taiwan TERN member node	Matthew Jones	2014-02-20 21:58	
1339	Infrastructure	Task	New	Normal	"common" -> "base" or "foundation"		2011-02-09 23:19	
3974	Infrastructure	Task	New	Normal	Complete agenda for meeting	Dave Vieglaiss	2013-09-11 20:59	
1467	Infrastructure	Task	In Progress	Normal	Complete d1_schema changes for Authz and Authn.	Matthew Jones	2014-10-01 20:47	Documentation
1334	Infrastructure	Task	New	Normal	Completely remove detailCode		2011-02-09 22:51	
1890	Infrastructure	Task	New	Normal	Comply with Maven Central requirements for publishing artifacts	Matthew Jones	2011-10-27 21:39	
1521	Infrastructure	Task	New	Normal	Compressed Response		2011-05-04 14:35	
8777	CN REST	Task	New	Normal	Configure CN to audit objects greater than 1GB	Chris Jones	2019-03-13 20:50	d1_replication_audito r
1225	Infrastructure	Task	New	Normal	Configure Hudson Metacat build		2011-01-13 14:41	Metacat
1227	Infrastructure	Task	New	Normal	configure Hudson to build Mercury for deployment to a CN	Dave Vieglaiss	2011-01-13 15:16	d1_mercury
3313	Infrastructure	Task	New	Normal	Configure indexer to handle inline eml data	Skye Roseboom	2012-10-08 21:01	d1_indexer
6565	Infrastructure	Task	New	Normal	Configure Jenkins jobs for ezid (ezid-client)	Rob Nahf	2014-12-15 18:36	
7890	Infrastructure	Task	In Progress	Normal	configure jenkins-ucsb-1 apache server to host ubuntu repositories	Rob Nahf	2017-04-19 19:12	
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	
8237	Infrastructure	Task	New	Normal	Configure production environment to use new API key under KU ORCID membership	Dave Vieglaiss	2018-01-09 02:21	Authentication, Authorization
8817	Infrastructure	Task	New	Normal	Configure sitemaps on the CN	Jing Tao	2020-03-12 18:30	
3577	Infrastructure	Task	New	Normal	Confusing message about "Ignored Tests present".	Rob Nahf	2013-02-14 22:36	MNWebChecker
8070	Infrastructure	Task	New	Normal	Consolidate the index application-context files	Jing Tao	2017-04-13 12:51	
3537	Member Nodes	Task	New	Normal	Contact followup on Citsci.org MN prospect	Laura Moyers	2014-03-28 18:03	
3216	Member Nodes	Task	New	Normal	Contact GEO BON for possible MN	Matthew Jones	2012-09-05 03:29	

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3220	Member Nodes	Task	In Progress	Normal	contact iEcolab to determine possible MN role	Ben Leinfelder	2013-10-01 17:53	
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	
3535	Member Nodes	Task	New	Normal	Contact LITS prospect MN to scope out prospects	Matthew Jones	2013-01-30 21:15	
7641	Infrastructure	Task	New	Normal	contact ONEShare	Laura Moyers	2016-02-12 16:40	Environment.Producti on
3177	Member Nodes	Task	New	Normal	Contact operators	Matthew Jones	2012-09-05 01:46	
7612	Infrastructure	Task	In Progress	Normal	Contact ORNLDAAC	Laura Moyers	2016-02-11 18:02	Environment.Producti on
3181	Member Nodes	Task	New	Normal	Contact PFRP as potential MN	Matthew Jones	2013-01-30 21:00	
2956	Infrastructure	Task	In Progress	Normal	content-checking tests for MNs entering an environment	Rob Nahf	2014-10-01 22:04	d1_integration
4045	Member Nodes	Task	In Progress	Normal	Conversation with Laura/Mike re USGS ScienceBase planning	Laura Moyers	2014-05-30 19:45	
2343	Infrastructure	Task	New	Normal	Convert style sheets to separate product	Ben Leinfelder	2012-02-15 17:43	
4068	Member Nodes	Task	New	Normal	Coordinate discussions for biodiversity data in DataONE with TDWG participants	Dave Vieglaiss	2016-06-17 19:31	
1552	Java Client	Task	New	Normal	Copy TestSimpleMultipartEntity from d1_common_java to d1_integration	Rob Nahf	2015-02-11 19:49	
7505	Member Nodes	Task	In Progress	Normal	Correct generous access policies	Roger Dahl	2018-07-02 20:39	
6748	Java Client	Task	New	Normal	Create a factory / builder class for converting versioned types.		2015-02-11 19:47	
7184	Infrastructure	Task	New	Normal	Create an Ansible script that can replace a server certificate	Nick Outin	2015-06-15 15:10	Support Operations
7103	Member Nodes	Task	New	Normal	Create a new test certificate for mnStagePISCO	Dave Vieglaiss	2015-05-14 18:29	
4704	Infrastructure	Task	New	Normal	Create a view of MN holdings from a CN perspective	Dave Vieglaiss	2014-04-09 15:33	
3488	Infrastructure	Task	New	Normal	Create custom merge policy to support managing data/information inconsistency	Chris Jones	2014-03-14 17:27	Metacat
2545	Infrastructure	Task	New	Normal	create d1_integration tests using for MN.generateIdentifier	Rob Nahf	2014-10-02 17:54	d1_integration
2664	Infrastructure	Task	New	Normal	Create documentation for how transitivity is enacted for authorization	Matthew Jones	2014-10-01 20:47	Authentication, Authorization
7533	DUG	Task	New	Normal	Create DUG 2016 Meeting page		2015-12-08 21:44	
8792	Infrastructure	Task	New	Normal	Create landing page for redirection from ONEMercury		2019-05-01 14:03	
1554	Java Client	Task	New	Normal	Create MockHttpClient for testing in d1_common_java	Rob Nahf	2015-02-11 19:49	d1_common_java
7138	Python GMN	Task	Testing	Normal	Create new view functions	Dave Vieglaiss	2016-03-25 01:27	
1494	Infrastructure	Task	New	Normal	Create sequence diagrams for Authentication services.	Matthew Jones	2014-10-01 20:47	
7102	Member Nodes	Task	In Progress	Normal	Create test server certificate for test.piscoweb.org	Dave Vieglaiss	2015-05-14 18:28	

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3046	Infrastructure	Task	In Progress	Normal	Create utility to update ORE maps with invalid date formats	Ben Leinfelder	2012-08-14 23:41	
8646	Member Nodes	Task	New	Normal	(cyverse) Formal Announcement		2018-07-19 18:31	
8643	Member Nodes	Task	New	Normal	(Cyverse) Implement in Production Environment		2018-07-05 14:25	
8645	Member Nodes	Task	New	Normal	(Cyverse) Mutual acceptance	Amy Forrester	2018-07-05 14:26	
8644	Member Nodes	Task	New	Normal	(Cyverse) Register in Production		2018-07-05 14:25	
6034	Infrastructure	Task	In Progress	Normal	d1_client_cli CCI 2.0 support	Roger Dahl	2014-08-11 16:23	d1_client_cli
6026	Infrastructure	Task	In Progress	Normal	d1_common CCI 2.0 support	Roger Dahl	2014-08-01 15:49	d1_common_python
6033	Infrastructure	Task	In Progress	Normal	d1_libclient_python CCI 2.0 support	Roger Dahl	2014-08-11 16:22	d1_libclient_python
8635	Member Nodes	Task	New	Normal	DAAC: Develop or Implement MN Software		2018-07-02 15:00	
8633	Member Nodes	Task	In Progress	Normal	DAAC: Re-Training & Re-Deployment Planning	Amy Forrester	2018-07-02 14:53	
8636	Member Nodes	Task	New	Normal	DAAC: Test Registration		2018-07-02 14:58	
7925	DUG	Task	New	Normal	Data Center certification		2016-11-08 21:33	
7922	Infrastructure	Task	New	Normal	DataONE Accessibility	Isis Serna	2016-10-31 23:05	
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	
7909	DUG	Task	New	Normal	DataONE update audio/visual equipment for remote link		2016-10-11 20:49	
6483	Infrastructure	Task	New	Normal	DataONE xsede VM at ORC	Michael Campfield	2014-10-24 10:54	
1484	Infrastructure	Task	New	Normal	Decide on format for Principals	Matthew Jones	2014-10-01 20:47	
3643	Infrastructure	Task	New	Normal	Decide on future of stage-2 environment	Robert Waltz	2015-01-14 00:41	
2660	Infrastructure	Task	New	Normal	Deciding on a key size for D1 certs	Dave Vieglais	2014-10-02 17:21	Documentation
1471	Infrastructure	Task	New	Normal	Define implicit curator role at Member Nodes.	Matthew Jones	2014-10-01 20:47	
8514	Infrastructure	Task	New	Normal	deploy new Metacat / synchronization slows down because of increased cn.create times	Rob Nahf	2018-03-22 17:07	d1_synchronization
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	
7571	CN REST	Task	New	Normal	Description for error code 401, detail code 4957 is misleading in some cases		2016-01-05 16:25	
2123	Infrastructure	Task	New	Normal	Description of serialVersion	Dave Vieglais	2014-10-02 17:21	Documentation
1073	Infrastructure	Task	New	Normal	Design client application authentication redirection approach	Matthew Jones	2014-10-01 20:47	d1_identity_manager
2169	Infrastructure	Task	In Progress	Normal	Design content and layout for status page	Dave Vieglais	2012-03-14 20:40	d1_monitor

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1482	Infrastructure	Task	New	Normal	Design mechanism to collapse two accounts into one	Matthew Jones	2014-10-01 20:47	
2035	Infrastructure	Task	New	Normal	Design nagios system for monitoring CN locations	Nick Outin	2014-09-24 18:29	d1_monitor
7155	OGC-Slender Node	Task	New	Normal	Design the connector, including sources of key information	Dave Vieglaiss	2015-06-05 11:42	
2168	CN REST	Task	New	Normal	Design UI for identity validation	Ben Leinfelder	2015-01-19 22:59	
1474	Infrastructure	Task	New	Normal	Design verification process for new accounts	Matthew Jones	2014-10-01 20:47	
1479	CN REST	Task	In Progress	Normal	Design web UI for validating newly created identities	Ben Leinfelder	2015-01-19 22:59	
5988	Infrastructure	Task	New	Normal	Determine cause of ldap "server not responding" errors between prod CNs	Jing Tao	2014-07-22 23:18	Hardware
7148	OGC-Slender Node	Task	In Progress	Normal	Determine formatId for science metadata	Dave Vieglaiss	2015-09-22 16:27	
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
4246	Infrastructure	Task	In Progress	Normal	Determine why cn-stage-ucsb-1 LDAP syncrepl is failing	Michael Campfield	2014-10-31 17:42	Environment.Stage1
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	
2688	Infrastructure	Task	New	Normal	Develop guidelines for how Subject entries are handled - creation, normalization, comparison	Dave Vieglaiss	2014-09-24 18:27	Documentation
8349	Testing MN Management	Task	New	Normal	Develop or Implement MN Software		2018-02-08 15:28	
1035	Infrastructure	Task	In Progress	Normal	Develop reference architecture documents	Bruce Wilson	2011-03-03 19:26	Documentation
7176	Infrastructure	Task	New	Normal	Develop textual documentation for certificate management	Dave Vieglaiss	2015-06-10 01:33	Documentation
7177	Infrastructure	Task	New	Normal	Develop video documentation for certificate management	Dave Vieglaiss	2015-06-10 01:33	Documentation
8351	Testing MN Management	Task	New	Normal	Display as Upcoming		2018-02-08 15:28	
4120	Infrastructure	Task	New	Normal	Display total data downloads in the SummaryView header	Skye Roseboom	2014-03-31 17:41	d1_dashboard
6167	Infrastructure	Task	New	Normal	Docs for CNRead.search() say "SOLR" in capital but actual API expects "solr" in lower case	Dave Vieglaiss	2014-10-02 17:21	Documentation
8238	Infrastructure	Task	New	Normal	Document contacts and procedure for using KU ORCID membership API key	Dave Vieglaiss	2018-01-09 02:22	Authentication, Authorization
2018	Infrastructure	Task	New	Normal	document DataONE CA operations procedures	Matthew Jones	2012-04-23 17:53	Support Operations
2033	Infrastructure	Task	New	Normal	Document hardware / CN administrators and their contact info	Dave Vieglaiss	2014-09-24 18:29	Management
8171	Infrastructure	Task	New	Normal	Document hazelcast components to be moved to postgres storage	Monica Ihli	2017-09-01 15:25	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8169	Infrastructure	Task	New	Normal	Document process for changing the postgres master	Monica Ihli	2017-09-01 15:09	
2549	Infrastructure	Task	New	Normal	document the decision	Matthew Jones	2012-03-27 22:03	Authentication, Authorization
7883	Infrastructure	Task	New	Normal	Document the log files of relevance on Coordinating Nodes		2016-09-09 20:20	
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
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
2031	Infrastructure	Task	New	Normal	Document the structure and interconnections of VM host hardware at UCSB	Nick Outin	2014-09-24 18:29	Hardware
2030	Infrastructure	Task	New	Normal	Document the structure and interconnections of VM host hardware at UNM	Dave Vieglais	2014-09-24 18:29	Hardware
2028	Infrastructure	Task	New	Normal	Document VM specifications for CNs	Dave Vieglais	2014-09-24 18:29	Management
2029	Infrastructure	Task	New	Normal	Document VM specifications for replication MNs	Dave Vieglais	2014-09-24 18:29	Management
7864	DUG	Task	New	Normal	DOI Services for Members		2016-08-09 20:40	
7907	DUG	Task	New	Normal	Doodle poll on the time/date for monthly meeting		2016-10-11 20:35	
7476	DUG	Task	New	Normal	Do we need an event management system to better organize the DUG?		2015-11-09 22:43	
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	
7484	DUG	Task	New	Normal	DUG Agenda		2015-11-10 21:39	
6396	Infrastructure	Task	In Progress	Normal	embed jetty server in d1_integration to run WebTests locally	Rob Nahf	2014-10-01 20:34	MNWebChecker
3328	Infrastructure	Task	New	Normal	Enable a data preview from the search results page	Chris Jones	2012-10-23 19:34	d1_mercury
8150	Infrastructure	Task	New	Normal	Enable CN certificate to alter authoritativeMN property in SystemMetadata	Jing Tao	2017-07-19 21:27	
5313	Java Client	Task	New	Normal	enable remote deployment of product packages from Hudson / Jenkins	Rob Nahf	2015-02-11 20:34	
3616	Infrastructure	Task	New	Normal	Enable ServiceMethodRestriction support in Metacat	Chris Jones	2013-02-27 16:28	Metacat
7169	OGC-Slender Node	Task	New	Normal	Enable tracking of obsoletes / obsoleted by for data objects	Dave Vieglais	2015-06-08 19:01	
8778	CN REST	Task	New	Normal	Ensure SystemMetadata replica auditing updates are saved and broadcast	Chris Jones	2019-03-12 16:54	d1_replication_auditor
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	
2151	Infrastructure	Task	New	Normal	Ensuring that cited objects are not deleted		2011-12-23 04:20	
8697	Member Nodes	Task	New	Normal	ESSDIVE: anonymous download issue	Chris Jones	2018-09-13 19:40	
5454	Member Nodes	Task	New	Normal	Evaluate dataverse poential MN	Bruce Wilson	2014-05-29 19:30	
7749	Member Nodes	Task	New	Normal	Evaluate disposition of the ESA MN's current content	Matthew Jones	2016-04-26 19:52	
8469	CN REST	Task	In Progress	Normal	evaluate if ORCID API will continue to work after 1.2 is deprecated	Jing Tao	2018-03-22 16:54	d1_portal_servlet



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8168	Infrastructure	Task	New	Normal	Evaluate options for postgres replication configuration	Monica Ihli	2017-09-01 15:11	
3438	Infrastructure	Task	New	Normal	Evaluate utility of schema.org		2012-12-21 16:15	Documentation
7104	Infrastructure	Task	New	Normal	Event index reindexing shouldn't require re-harvest from MNs		2015-07-09 15:34	d1_log_aggregation
2794	Infrastructure	Task	New	Normal	Exceptions: Remove unsupported exception serializations and add "header serialization"	Dave Vieglaiss	2014-10-02 17:21	Documentation
8755	Infrastructure	Task	New	Normal	Expand EML indexing support for EML 2.2	Bryce Mecum	2019-08-15 01:50	
1472	Infrastructure	Task	New	Normal	Explain revocation policies via MN curator.	Matthew Jones	2014-10-01 20:47	
7524	DUG	Task	New	Normal	Explore crowd sourcing for future DUG marketing effort		2015-12-07 22:25	
3468	Infrastructure	Task	New	Normal	Explore how CN.listObject can effectively use auto-incremented key	Ben Leinfelder	2013-01-08 18:35	Documentation
8146	Member Nodes	Task	New	Normal	Failed Sync Parser	Monica Ihli	2017-07-19 00:46	
8342	Testing MN Management	Task	New	Normal	Feasibility Assessment		2018-02-22 19:19	
8383	Testing MN Management	Task	New	Normal	Feasibility Assessment		2018-02-27 17:32	
8670	Member Nodes	Task	New	Normal	FEMC - upgrade GMN 2.3.7 to 3.0.4	Roger Dahl	2019-08-02 18:22	
7127	DataONE API	Task	New	Normal	Finalize CNAuthentication interface	Dave Vieglaiss	2015-05-21 19:31	api_documentation
6048	Member Nodes	Task	New	Normal	Fix 404 NotFound erros on the EDORA MN	Jim Green	2014-11-24 14:57	
5137	Infrastructure	Task	New	Normal	Fix DataONE CA chain file location in cn-buildout	Chris Jones	2014-04-25 15:06	d1_cn_buildout
7120	Java Client	Task	Testing	Normal	Fix DataPackage.insertRelationship() to handle any URI for external identifiers	Chris Jones	2015-06-04 21:48	d1_libclient_java
5121	Member Nodes	Task	New	Normal	Fix DryadDataFile instance documents with no dcterms:creator element	Chris Jones	2014-04-30 19:25	
1502	Infrastructure	Task	New	Normal	Fix hierarchy of permission levels.	Matthew Jones	2014-10-01 20:47	Documentation
3596	Infrastructure	Task	New	Normal	Fix Merritt Repository resource map typing of triple objects	John Kunze	2013-02-19 02:27	mn.Merritt
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	
8356	Testing MN Management	Task	New	Normal	Formal Announcement		2018-02-23 19:06	
6698	Member Nodes	Task	New	Normal	FTGEN: Check Authentication and Authorization in Production		2014-12-04 20:07	
6691	Member Nodes	Task	New	Normal	FTGEN: Check Authentication and Authorization in Testing Environment		2014-12-04 20:07	
6694	Member Nodes	Task	New	Normal	FTGEN: Configure SSL Certificates for Production		2014-12-04 20:07	
6687	Member Nodes	Task	New	Normal	FTGEN: Configure SSL Certificates for Testing Environment		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	
6701	Member Nodes	Task	New	Normal	FTGEN: Document and Announce		2014-12-04 20:07	
6700	Member Nodes	Task	New	Normal	FTGEN: Ensure MN appears on Current MNs webpage (dashboard)		2014-12-04 20:07	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
6693	Member Nodes	Task	New	Normal	FTGEN: Establish DataONE user identity in Production		2014-12-04 20:07	
6686	Member Nodes	Task	New	Normal	FTGEN: Establish DataONE user identity in Testing Environment		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	
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	
6699	Member Nodes	Task	New	Normal	FTGEN: Mutual acceptance		2014-12-04 20:07	
6681	Member Nodes	Task	New	Normal	FTGEN: Plan the implementation		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	
6696	Member Nodes	Task	New	Normal	FTGEN: Register MN in Production		2014-12-04 20:07	
6689	Member Nodes	Task	New	Normal	FTGEN: Register MN in Testing Environment		2014-12-04 20:07	
6680	Member Nodes	Task	New	Normal	FTGEN: Scope the implementation		2014-12-04 20:07	
6692	Member Nodes	Task	New	Normal	FTGEN: Show MN as "upcoming" on the dashboard		2014-12-04 20:07	
6697	Member Nodes	Task	New	Normal	FTGEN: Verify CN Content and Services in Production		2014-12-04 20:07	
6690	Member Nodes	Task	New	Normal	FTGEN: Verify CN Content and Services in Testing Environment		2014-12-04 20:07	
6695	Member Nodes	Task	New	Normal	FTGEN: Verify MN Content and Services in Production		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	
5890	Member Nodes	Task	New	Normal	GBIF: Authentication and Authorization		2018-01-22 21:16	
5850	Member Nodes	Task	New	Normal	GBIF: Content Review		2016-07-02 12:45	
5878	Member Nodes	Task	New	Normal	GBIF: Content Review		2016-07-02 12:45	
5899	Member Nodes	Task	New	Normal	GBIF: Create news item	Amy Forrester	2019-01-24 17:10	
5900	Member Nodes	Task	New	Normal	GBIF: Formal announcement		2016-07-02 12:45	
5870	Member Nodes	Task	New	Normal	GBIF: Generate client certificate.		2016-07-02 12:45	
5835	Member Nodes	Task	Ready	Normal	GBIF: Local Testing	Rob Nahf	2019-01-24 16:53	
5893	Member Nodes	Task	New	Normal	GBIF: Log record access		2016-07-02 12:45	
5865	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	
5873	Member Nodes	Task	New	Normal	GBIF: Register MN		2016-07-02 12:45	
5839	Member Nodes	Task	New	Normal	GBIF: Registration in environment		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	
5875	Member Nodes	Task	New	Normal	GBIF: Set the node status to approved (start synchronization)		2016-07-02 12:45	
5874	Member Nodes	Task	New	Normal	GBIF: Set up Node document		2016-07-02 12:45	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
5849	Member Nodes	Task	New	Normal	GBIF: Set up synchronization of the MN		2016-07-02 12:45	
5877	Member Nodes	Task	New	Normal	GBIF: Set up synchronization of the MN		2016-07-02 12:45	
5841	Member Nodes	Task	New	Normal	GBIF: SSL Certificates		2019-01-28 14:40	
5869	Member Nodes	Task	New	Normal	GBIF: SSL Certificates		2016-07-02 12:45	
5876	Member Nodes	Task	New	Normal	GBIF: Synchronization		2016-07-02 12:45	
5848	Member Nodes	Task	New	Normal	GBIF: Synchronization		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	
5859	Member Nodes	Task	New	Normal	GBIF: Verify Resource Map content		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	
5860	Member Nodes	Task	New	Normal	GBIF: Verify Resource Map is returned with the correct HTTP Content-Type		2016-07-02 12:45	
5858	Member Nodes	Task	New	Normal	GBIF: Verify Resource Maps		2016-07-02 12:45	
5886	Member Nodes	Task	New	Normal	GBIF: Verify Resource Maps		2016-07-02 12:45	
5851	Member Nodes	Task	New	Normal	GBIF: Verify Science Data		2016-07-02 12:45	

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