Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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 Vieglais	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
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 Hazelcast version very out of date.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
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	
4091	Infrastructure	Story	New	Normal	ESRI GeoPortal MN stack		2013-10-15 13:36	
7183	Infrastructure	Story	New	Normal	Update wild card server certificate on all test.dataone.org systems	Dave Vieglais	2015-06-15 15:10	Support Operations
7224	Infrastructure	Story	New	Normal	push synchronization request status indicator: synchronizeStatus method option		2018-01-17 19:38	Architecture Design
8162	Infrastructure	Story	New	Normal	Replication tasks can contain stale potential target nodes	Rob Nahf	2018-03-02 21:47	d1_replication
7640	Infrastructure	Story	New	Normal	ONEShare failing with ServiceFailure	Laura Moyers	2016-02-12 16:39	Environment.Production
2548	Infrastructure	Story	New	Normal	recasting untrusted certs to public poses accessibility inconsistency to users		2018-01-17 20:36	Authentication, Authorization
8367	Infrastructure	Story	New	Normal	Duplicate jenkins jobs from UNM to UCSB	Dave Vieglais	2019-01-22 19:25	Support Operations
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
7712	Infrastructure	Story	New	Normal	Sanparks fails during LogAggregation	Laura Moyers	2016-04-06 16:43	Environment.Production
6543	Infrastructure	Story	New	Normal	Support RIF-CS metadata standard	Dave Vieglais	2018-01-17 19:46	Format ID
8832	Member Nodes	Story	New	Normal	Conflict between pyshacl and owlr on ubuntu	John Evans	2019-08-05 19:32	
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
7940	Infrastructure	Story	New	Normal	Retrieval of system metadata is too slow	Robert Waltz	2018-01-09 19:10	d1_cn_service
8352	Testing MN Management	Story	New	Normal	Move to Production		2018-02-08 15:28	
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
4650	Infrastructure	Story	New	Normal	Allow MN to bias resolve to the authoritative MN	Rob Nahf	2018-01-17 20:00	d1_cn_common
8568	Member Nodes	Story	New	Normal	(CyVerse) Move to production		2018-04-23 21:18	
8244	Member Nodes	Story	New	Normal	Upgrade Member Node to current version of Metacat (IOE)	Amy Forrester	2018-01-25 15:36	
6883	Infrastructure	Story	New	Normal	support for ESRI Shapefile object format		2018-01-17 19:40	Format ID
6056	Infrastructure	Story	New	Normal	remove log aggregation processing from d1-processing Linux service	Dave Vieglais	2018-01-17 19:55	d1_log_aggregation
5895	Member Nodes	Story	New	Normal	GBIF: Transition to production		2018-01-22 18:41	

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8582	CN REST	Story	New	Normal	Replica Auditing service is throwing errors	Jing Tao	2019-01-14 16:40	d1_replication_auditor
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
8109	Infrastructure	Story	New	Normal	Does authentication token need to include group information?	Dave Vieglais	2018-01-17 18:45	Authentication, Authorization
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
8363	Infrastructure	Story	New	Normal	indexer shutdown generates index tasks	Rob Nahf	2018-09-24 15:25	d1_indexer
8073	Python GMN	Story	New	Normal	Make sure unecessary services are disabled	Roger Dahl	2018-01-17 18:48	
8734	Infrastructure	Story	New	Normal	Hazelcast shutdown tied to out of memory exception!	Rob Nahf	2018-10-18 16:55	Metacat
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
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
8564	Member Nodes	Story	New	Normal	(CyVerse) Testing & Development	Rob Nahf	2018-07-02 19:56	
8796	Infrastructure	Story	New	Normal	Various issues with service access after upgrade to 18.04	Jing Tao	2019-05-21 12:38	
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
8204	Infrastructure	Story	New	Normal	Adjust memory allocation for services running under JVM on CNs		2018-01-09 19:10	
6513	Infrastructure	Story	New	Normal	Create a Local Cache of all Membernode log records on the single master CN	Dave Vieglais	2018-01-17 19:49	d1_log_aggregation
8074	Python GMN	Story	New	Normal	Eliminate unnecessary setuid/setgid programs	Roger Dahl	2018-01-17 18:48	
8347	Testing MN Management	Story	New	Normal	Testing & Development		2018-02-08 15:28	
6069	Infrastructure	Story	New	Normal	open ask.dataone.org sign-in to community	Dave Vieglais	2014-10-01 20:39	Documentation
6796	Python Libraries	Story	New	Normal	Migrate to Python v3	Roger Dahl	2018-01-17 19:43	
8782	Infrastructure	Story	New	Normal	Upgrade OS to Ubuntu 18.04 on CNs	Jing Tao	2019-03-22 18:12	
8791	Infrastructure	Story	New	Normal	Complete deprecation of ONEMercury interface	Rob Nahf	2019-05-01 14:00	d1_mercury
8842	Infrastructure	Story	New	Normal	Some exceptions in Metacat		2019-09-19 17:53	
5867	Member Nodes	Story	New	Normal	GBIF: Registration in Production environment		2019-01-24 17:08	
7605	Infrastructure	Story	New	Normal	MemberNodes not authorizing CN to harvest log records	Dave Vieglais	2018-01-17 19:33	Environment.Production
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
7166	OGC-Slender Node	Story	New	Normal	Create ORE document for an NODC data package	Dave Vieglais	2015-06-08 18:50	
7668	Infrastructure	Story	New	Normal	Determine how indexing of data packages should work	Jing Tao	2018-01-17 19:28	d1_indexer
3720	Infrastructure	Story	New	Normal	resource maps should be validated	Dave Vieglais	2018-01-17 20:17	Documentation

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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
8521	Member Nodes	Story	New	Normal	CAFF: Testing & Development		2018-04-06 15:17	
8702	Infrastructure	Story	New	Normal	Indexing Refactor Strategy	Rob Nahf	2018-09-24 18:05	d1_indexer
7611	Infrastructure	Story	New	Normal	ORNLDAAC fails during log aggregation	Laura Moyers	2016-01-26 16:39	Environment.Production
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	
7810	Infrastructure	Story	New	Normal	Need to avoid buffer overflow condition during HTTP client TLS renegotiation	Rob Nahf	2018-01-17 19:09	
8213	Member Nodes	Story	New	Normal	KUBI node is not responding as a MN	Dave Vieglais	2017-11-06 22:18	
7170	OGC-Slender Node	Story	New	Normal	Evaluate the feasibility of extracting provenance information from the journal.txt document	Dave Vieglais	2015-06-08 21:28	
8234	Infrastructure	Story	New	Normal	Use University of Kansas ORCID membership to support authentication in production environment	Dave Vieglais	2018-01-09 19:10	Authentication, Authorization
8862	Infrastructure	Story	New	Normal	Deploy a new dataone-cn-rest release	Jing Tao	2020-04-23 16:24	
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
8683	Member Nodes	Story	New	Normal	USGS SDC: redeploy as a v2 Slender Node with GMN	John Evans	2019-05-15 14:03	
8515	Testing MN Management	Story	New	Normal	meow: Move to Production		2018-03-22 20:45	
8749	CN REST	Story	New	Normal	Fix log aggregation events from the CN without associated CN IPs	Dave Vieglais	2019-05-01 22:25	
8639	Infrastructure	Story	New	Normal	Replication performance is too slow to service demand	Chris Jones	2018-07-04 11:18	d1_replication
8853	Infrastructure	Story	New	Normal	Make cn.resolve smarter		2019-11-15 16:50	
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
7889	Infrastructure	Story	New	Normal	Synchronization not happening when authoritativeMN is not set correctly.	Rob Nahf	2018-01-17 19:01	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
8851	Infrastructure	Story	New	Normal	CN sends error doc with "pid" to v2 endpoint	Jing Tao	2019-11-06 22:31	d1_synchronization
8806	Infrastructure	Story	New	Normal	Cleanup from OS upgrades		2019-05-21 12:45	
8849	Infrastructure	Story	New	Normal	During sync, the CN does not detect error returned from getChecksum()	Jing Tao	2019-11-06 22:07	
8848	Infrastructure	Story	New	Normal	A minor difference of annotation index between CN and MN		2019-11-01 21:37	
8756	CN REST	Story	New	Normal	Ensure replica auditor is effective	Chris Jones	2019-01-15 21:00	d1_replication_auditor
8589	Member Nodes	Story	New	Normal	ARM: Re-Discovery & Planning		2018-05-10 21:44	
8574	Search UI	Story	New	Normal	PANGAEA Temporary Fix: SID only in Data Citation	Bryce Mecum	2018-05-01 01:45	
1644	DataONE API	Story	New	Normal	Develop an object format creation policy		2018-01-17 20:46	
8343	Testing MN Management	Story	New	Normal	Planning		2018-02-08 15:28	

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8084	Infrastructure	Story	New	Normal	determine the backup strategy for rabbitMQ	Rob Nahf	2018-01-17 18:46	d1_indexer
8540	Infrastructure	Story	New	Normal	interesting 15 minute Hazelcast timeout in IndexProcessor	Rob Nahf	2018-04-12 04:32	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
8463	Testing MN Management	Story	New	Normal	test: Testing & Development		2018-03-01 21:04	
8207	Infrastructure	Story	New	Normal	review and adjust memory allocated to d1-processing		2018-01-09 19:10	
8340	Testing MN Management	Story	New	Normal	Discovery		2018-02-08 15:28	
8167	Infrastructure	Story	New	Normal	Enable postgres replication between Coordinating Nodes	Monica Ihli	2018-01-09 19:10	dataone-cn-os-core
8366	Infrastructure	Story	New	Normal	Migrate jenkins continuous integration from UNM to UCSB	Dave Vieglais	2019-01-22 19:26	Support Operations
8833	Member Nodes	Story	New	Normal	Problems utilizing pyshacl within SlenderNodes	John Evans	2019-08-09 18:20	
8864	CN REST	Story	New	Normal	Sychronization does not register authoritative replica entry correctly	Jing Tao	2020-06-19 21:59	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
8771	CN REST	Story	New	Normal	Issue with LDAP when updating `nodeReplicationPolicy`	Dave Vieglais	2019-03-05 19:43	d1_cn_rest
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
8634	Member Nodes	Story	New	Normal	DAAC: Testing & Development	Dave Vieglais	2018-07-02 14:55	
8736	Infrastructure	Story	New	Normal	Decouple the index generator to the hazelcast system metadata map		2019-01-22 19:27	d1_indexer
5838	Member Nodes	Story	New	Normal	GBIF: Testing		2019-01-28 14:39	
8869	Infrastructure	Story	New	Normal	Equivalent identities show owning different amount of packages.	Jing Tao	2020-09-24 22:34	d1_indexer
7559	Infrastructure	Story	New	Normal	Develop plan for securing application passwords in the CN stack	Dave Vieglais	2018-01-17 19:34	Architecture Design
7859	Infrastructure	Story	New	Normal	Add formatID for the STL 3d model file format	Dave Vieglais	2018-01-17 19:04	
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
8061	Infrastructure	Story	New	Normal	develop queue-based processing system for the CN	Rob Nahf	2018-01-17 19:00	Architecture Design
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	
8381	Testing MN Management	Story	New	Normal	Discovery		2018-02-27 17:32	
4278	Infrastructure	Story	New	Normal	EML indexing - handle multiple temporalCoverage and spatialCoverage elements	Jing Tao	2018-01-17 20:04	d1_indexer
7650	Infrastructure	Story	New	Normal	DAO for SystemMetadata changes the SystemMetadata.replicationPolicy	Rob Nahf	2018-01-17 19:31	d1_cn_common
2944	Infrastructure	Story	New	Normal	Design and implement a MN kill switch mechanism	Dave Vieglais	2018-01-17 20:30	Support Operations
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
8819	Member Nodes	Story	New	Normal	IEDA documents not in DataONE		2019-06-13 19:20	
8602	Infrastructure	Story	New	Normal	Log aggregation and augmentation process mid 2018 updates	Dave Vieglais	2018-06-07 20:49	d1_log_aggregation

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6759	DataONE API	Story	New	Normal	ObjectFormat Management	Dave Vieglais	2015-01-19 23:17	
8762	Infrastructure	Story	New	Normal	Add new formats to CN		2019-02-07 20:03	
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
8779	Infrastructure	Story	New	Normal	ForesiteResourceMap performance issue	Rob Nahf	2019-03-25 18:48	d1_indexer
8368	Infrastructure	Story	New	Normal	Update backup strategy for jenkins job configurations to subversion	Dave Vieglais	2019-01-22 19:25	Support Operations
8831	Member Nodes	Story	New	Normal	Import error with schema_org.data	John Evans	2019-08-05 18:57	
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
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
5141	Infrastructure	Story	In Progress	Normal	Describe the mn.updateSystemMetadata behavior in use case document	Dave Vieglais	2018-01-17 19:58	Documentation
8155	Infrastructure	Story	In Progress	Normal	Ensure GMN fully supports the Package API	Roger Dahl	2018-01-17 18:43	d1_mn_GMN
8172	Infrastructure	Story	In Progress	Normal	investigate atomic updates for some solr updates	Rob Nahf	2018-01-17 18:39	d1_indexer
8081	Infrastructure	Story	In Progress	Normal	develop federated broker configuration for indexing	Rob Nahf	2018-01-17 18:46	d1_indexer
8032	Python GMN	Story	In Progress	Normal	GMN v2	Roger Dahl	2018-01-17 18:55	
8225	Member Nodes	Story	In Progress	Normal	Customize Indexing & View for gmd-pangaea	Rob Nahf	2018-05-17 14:30	
7358	Infrastructure	Story	In Progress	Normal	ContactSubject on NodeList must be valid D1 ldap entry	Dave Vieglais	2016-12-21 09:05	Authentication, Authorization
8038	Infrastructure	Story	In Progress	Normal	connect logging output to a log analysis tool	Dave Vieglais	2018-01-17 18:52	d1_synchronization
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
8358	Member Nodes	Story	In Progress	Normal	Discovery & Planning (CAFF)	Amy Forrester	2018-04-06 14:56	
7219	Python GMN	Story	In Progress	Normal	Upgrade Django version used by GMN, add better support for PUT operations	Dave Vieglais	2016-03-25 01:24	
8738	Infrastructure	Story	In Progress	Normal	HZEventFilter performance decline with increased task queue	Rob Nahf	2018-10-30 04:10	d1_indexer
8535	Member Nodes	Story	In Progress	Normal	Neotoma: Story: Discovery & Planning	Amy Forrester	2018-04-09 21:14	
4463	Infrastructure	Story	In Progress	Normal	Incorporate Node Replication Policy into replication processing	Rob Nahf	2018-01-17 20:03	d1_replication

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6395	Infrastructure	Story	In Progress	Normal	Menber Node testers are stuck when the MNWebTester hangs / crashes	Rob Nahf	2018-01-17 19:51	MNWebChecker
7407	Infrastructure	Story	In Progress	Normal	object formats in the d1_common_java bootstrap list are inconsistent with production	Dave Vieglais	2016-03-15 16:49	d1_indexer
7151	OGC-Slender Node	Story	In Progress	Normal	Generate system metadata for content	Dave Vieglais	2015-06-08 18:58	
8727	Member Nodes	Story	In Progress	Normal	NCAR Discovery & Assessment		2019-01-22 18:34	
7754	Search UI	Story	In Progress	Normal	Support for XSL transform of various metadata formats	Bryce Mecum	2018-05-17 14:18	MetacatUI
5833	Member Nodes	Story	In Progress	Normal	GBIF: Developing		2019-02-19 18:24	
4052	Infrastructure	Story	In Progress	Normal	OPeNDAP MN Story		2013-10-06 20:07	mn.OPeNDAP
7146	OGC-Slender Node	Story	In Progress	Normal	Determine formatId for content retrievable from NODC services	Dave Vieglais	2015-06-05 13:37	
8364	CN REST	Story	In Progress	Normal	Ensure portal uses correct X509 certificates		2019-05-21 12:57	d1_portal_servlet
725	Infrastructure	Story	In Progress	Normal	Create Authentication and Access control design specifications	Dave Vieglais	2018-01-17 20:52	Documentation
4188	Infrastructure	Story	In Progress	Normal	dataone Exception definition and implementation requires clarification	Dave Vieglais	2018-01-17 20:05	d1_schemas
6071	Infrastructure	Story	In Progress	Normal	Release Notes and documentation	Dave Vieglais	2018-01-17 19:53	Documentation
3591	Infrastructure	Story	In Progress	Normal	Content consistency checks for new member nodes	Rob Nahf	2018-01-17 20:23	MNWebChecker
7716	Infrastructure	Story	In Progress	Normal	How to facilitate resubmission of sync Failures?	Dave Vieglais	2018-01-17 19:22	d1_synchronization
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
7920	Infrastructure	Story	In Progress	Normal	migrate apache2 authorization rules from 2.2 conforming to 2.4	Dave Vieglais	2018-01-17 18:59	d1_cn_buildout
7882	Infrastructure	Story	In Progress	Normal	Tune CN logfile management	Dave Vieglais	2018-01-17 19:03	
7149	OGC-Slender Node	Story	Testing	Normal	Implement mechanism to retrieve a list of objects available from repository	Dave Vieglais	2015-06-05 13:37	
5468	Python Libraries	Story	New	Low	Remove dead code from D1 Python stack	Roger Dahl	2018-01-17 19:57	
7095	Python GMN	Story	New	Low	Support HTTP redirect capability for GMN within the Vendor Specific Extension model	Dave Vieglais	2016-03-25 02:30	
7807	Infrastructure	Story	New	Low	cn.synchronize should support synchronization failure corrections.		2018-01-17 19:15	Architecture Design

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3666	Java Client	Story	In Progress	Low	D1Client.listUpdateHistory() needs to handle changing access policies	Rob Nahf	2018-01-17 20:19	d1_libclient_java
4210	Infrastructure	Task	Testing	Immediate	Metacat does not set serialVersion correctly in CNodeService archive() or delete()	Chris Jones	2013-12-20 16:12	Metacat
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	
3906	Member Nodes	Task	New	High	Update malformed Resource Maps		2013-08-09 17:50	
8829	Member Nodes	Task	New	High	get DKAN connected to GMN	John Evans	2019-09-03 13:24	
1556	Infrastructure	Task	In Progress	High	Interns mailing list		2011-05-12 23:02	
8824	Infrastructure	Task	In Progress	High	Install Apache 2.4.39 and disable TLSv1.3 on CNs	Dave Vieglais	2019-06-19 12:11	
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	
2033	Infrastructure	Task	New	Normal	Document hardware / CN administrators and their contact info	Dave Vieglais	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
3438	Infrastructure	Task	New	Normal	Evaluate utility of schema.org		2012-12-21 16:15	Documentation
6514	Infrastructure	Task	New	Normal	Reharvest all Records to build initial cache	Robert Waltz	2015-01-13 15:56	d1_log_aggregation
2029	Infrastructure	Task	New	Normal	Document VM specifications for replication MNs	Dave Vieglais	2014-09-24 18:29	Management
7862	DUG	Task	New	Normal	DataONE DUG page may need updating (https://www.dataone.org/dataone-users-group)		2016-08-08 15:00	
7256	Python Libraries	Task	New	Normal	add cnclient.synchronize method	Roger Dahl	2016-04-21 22:37	
3373	Infrastructure	Task	New	Normal	If id contains "/", the MNode.getSysteMetadata method fails.		2012-11-06 02:05	
2018	Infrastructure	Task	New	Normal	document DataONE CA operations procedures	Matthew Jones	2012-04-23 17:53	Support Operations
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	
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
7127	DataONE API	Task	New	Normal	Finalize CNAuthentication interface	Dave Vieglais	2015-05-21 19:31	api_documentation
7864	DUG	Task	New	Normal	DOI Services for Members		2016-08-09 20:40	
7863	DUG	Task	New	Normal	Link to the recordings		2016-08-09 20:40	
3315	Infrastructure	Task	New	Normal	CNRead.query() - POST in addition to GET	Dave Vieglais	2014-10-02 17:21	Documentation
7533	DUG	Task	New	Normal	Create DUG 2016 Meeting page		2015-12-08 21:44	
3313	Infrastructure	Task	New	Normal	Configure indexer to handle inline eml data	Skye Roseboom	2012-10-08 21:01	d1_indexer

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1001	Infrastructure	Task	New	Normal	Link documentation living with projects into ArchitectureDocs		2010-10-21 14:55	
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	
7537	Infrastructure	Task	New	Normal	add nodelist refreshes to NodeLocator classes	Rob Nahf	2015-12-10 16:59	d1_libclient_java
5896	Member Nodes	Task	New	Normal	GBIF: Mutual acceptance		2016-07-02 12:45	
1808	Infrastructure	Task	New	Normal	MNAuthorization.isAuthorized() -> assertAuthorized()		2011-10-04 16:08	
5897	Member Nodes	Task	New	Normal	GBIF: Verify content available for Current MNs web page		2016-07-02 12:45	
7985	Member Nodes	Task	New	Normal	GINA: Establish DataONE user identity in Production	Laura Moyers	2017-01-27 22:15	
5884	Member Nodes	Task	New	Normal	GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type		2016-07-02 12:45	
8362	Infrastructure	Task	New	Normal	Add the indication that the cn account list is sliced		2018-02-12 17:48	
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	
7538	Infrastructure	Task	New	Normal	look at nodeFactory in how it builds mock CNodes	Rob Nahf	2015-12-10 17:03	d1_libclient_java
8594	Member Nodes	Task	New	Normal	GOA: replicate to Research Workspace	Matthew Jones	2018-05-15 17:40	
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	
925	Infrastructure	Task	New	Normal	Test for correct response to invalid input: CCI.ITK.FUSE-client		2011-10-31 20:32	d1_client_ONEDrive
8222	Infrastructure	Task	New	Normal	reindex all isotc211 content in production to reflect final decisions from origin field mapping	Dave Vieglais	2018-03-22 16:56	d1_indexer
6698	Member Nodes	Task	New	Normal	FTGEN: Check Authentication and Authorization in Production		2014-12-04 20:07	
8587	Member Nodes	Task	New	Normal	Add DataONE Logo to SanParks website	Jing Tao	2018-05-09 21:19	
6754	Infrastructure	Task	New	Normal	Architecture API loose ends	Dave Vieglais	2015-01-13 18:54	Architecture Design
5888	Member Nodes	Task	New	Normal	GBIF: Verify Resource Map is returned with the correct HTTP Content-Type		2016-07-02 12:45	
7850	Infrastructure	Task	New	Normal	Passing SID to MNRead.systemMetadataChanged()	Dave Vieglais	2016-07-20 20:00	
1647	Java Client	Task	New	Normal	Update d1_common_java ObjectFormatServiceImpl to include addFormat()		2016-06-22 16:51	d1_common_java
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	
7981	Member Nodes	Task	New	Normal	GINA: Register MN in Testing Environment	Laura Moyers	2017-01-27 18:47	
7800	DUG	Task	New	Normal	abstract reviews (https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KVO4TeahHVA/edit)		2016-05-10 15:18	
8205	Infrastructure	Task	New	Normal	Adjust memory allocation to Tomcat7 on CNs		2017-10-24 15:33	
6760	Infrastructure	Task	New	Normal	rename mnDemo9 node		2015-01-14 00:44	
5313	Java Client	Task	New	Normal	enable remote deployment of product packages from Hudson / Jenkins	Rob Nahf	2015-02-11 20:34	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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.Production
7774	Infrastructure	Task	New	Normal	GMN: Move to Let's Encrypt		2016-05-09 22:16	
7767	Infrastructure	Task	New	Normal	In DataONE search results, move map display to map extent	Dave Vieglais	2016-05-04 18:31	
1648	Java Client	Task	New	Normal	Update d1_libclient_java ObjectFormatCache to include addFormat()		2016-06-22 16:51	d1_libclient_java
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	
3212	Member Nodes	Task	New	Normal	Collect metadata for the Taiwan TERN member node	Matthew Jones	2014-02-20 21:58	
1650	Infrastructure	Task	New	Normal	Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat()		2016-06-22 16:51	
3216	Member Nodes	Task	New	Normal	Contact GEO BON for possible MN	Matthew Jones	2012-09-05 03:29	
1651	Infrastructure	Task	New	Normal	Update Metacat ResourceHandler to field the PUT call on /formats/fmtid		2016-06-22 16:51	
8341	Testing MN Management	Task	New	Normal	Initial Communications		2018-02-22 19:14	
7103	Member Nodes	Task	New	Normal	Create a new test certificate for mnStagePISCO	Dave Vieglais	2015-05-14 18:29	
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	
7125	Python GMN	Task	New	Normal	Handle Authorization header carrying authentication token	Roger Dahl	2016-04-21 22:37	
7525	DUG	Task	New	Normal	assessment effort update		2015-12-07 22:25	
7984	Member Nodes	Task	New	Normal	GINA: Show MN as "upcoming" on the dashboard	Laura Moyers	2017-01-27 22:13	
7980	Member Nodes	Task	New	Normal	GINA: Verify MN Content and Services in Testing Environment	Laura Moyers	2017-01-27 18:46	
7473	DUG	Task	New	Normal	Draft 2016 DUG annual meeting brochure		2015-11-09 22:38	
7839	DataONE API	Task	New	Normal	Online documentation places synchronize in CNRead api	Dave Vieglais	2016-12-21 09:04	api_documentation
7838	DataONE API	Task	New	Normal	Modify the obsolescence chain process to accommodate the use case where both old and new PIDs are present on the CN for v1 MNs	Dave Vieglais	2016-06-29 02:20	
8206	Infrastructure	Task	New	Normal	Review and adjust memory allocation to Solr and zookeeper		2017-10-24 16:03	
7279	Infrastructure	Task	New	Normal	MN implementation documentation - need document management solution	Dave Vieglais	2015-07-28 22:24	Documentation
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	
7427	Python Libraries	Task	New	Normal	adjust API signatures in python libraries	Dave Vieglais	2016-03-25 01:11	d1_libclient_python
6687	Member Nodes	Task	New	Normal	FTGEN: Configure SSL Certificates for Testing Environment		2014-12-04 20:07	
3328	Infrastructure	Task	New	Normal	Enable a data preview from the search results page	Chris Jones	2012-10-23 19:34	d1_mercury

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
6376	Infrastructure	Task	New	Normal	test the new strategy against working ReplicationManager test	Rob Nahf	2016-06-22 16:53	d1_replication
5889	Member Nodes	Task	New	Normal	GBIF: Verify that Resource Maps are correctly processed by CNs.		2016-07-02 12:45	
7524	DUG	Task	New	Normal	Explore crowd sourcing for future DUG marketing effort		2015-12-07 22:25	
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
6701	Member Nodes	Task	New	Normal	FTGEN: Document and Announce		2014-12-04 20:07	
6398	Infrastructure	Task	New	Normal	update MNWebTest operations docs	Rob Nahf	2014-10-01 20:34	MNWebChecker
3374	Member Nodes	Task	New	Normal	Move kepler-library.org Metacat to new server	Ben Leinfelder	2012-11-08 00:31	
2028	Infrastructure	Task	New	Normal	Document VM specifications for CNs	Dave Vieglais	2014-09-24 18:29	Management
7199	Python GMN	Task	New	Normal	Implement support for token authentication approach	Dave Vieglais	2016-03-25 01:27	
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	
7229	Python GMN	Task	New	Normal	non-standard server certificate locations	Roger Dahl	2016-04-21 22:37	
8382	Testing MN Management	Task	New	Normal	Initial Communications		2018-02-27 17:32	
7096	CN REST	Task	New	Normal	Unexpectedly closed streams / disconnects on UNM network	Dave Vieglais	2015-05-12 17:49	
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
3177	Member Nodes	Task	New	Normal	Contact operators	Matthew Jones	2012-09-05 01:46	
8342	Testing MN Management	Task	New	Normal	Feasibility Assessment		2018-02-22 19:19	
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 Vieglais	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	
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
7883	Infrastructure	Task	New	Normal	Document the log files of relevance on Coordinating Nodes		2016-09-09 20:20	
7474	DUG	Task	New	Normal	Draft generic letter of invitation that DUG SC can carry and distribute widely.		2015-11-09 22:38	
8169	Infrastructure	Task	New	Normal	Document process for changing the postgres master	Monica Ihli	2017-09-01 15:09	
1554	Java Client	Task	New	Normal	Create MockHttpClient for testing in d1_common_java	Rob Nahf	2015-02-11 19:49	d1_common_java
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	
8369	Infrastructure	Task	New	Normal	Verify operation and transfer DNS	Dave Vieglais	2018-02-15 17:40	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8170	Infrastructure	Task	New	Normal	Identify the components that are currently managed in LDAP on the Coordinating Nodes and how these may be migrated to postgres	Monica Ihli	2017-09-01 15:20	
3200	Member Nodes	Task	New	Normal	Make initial contact with USGS-NWRC	Mike Frame	2013-10-24 15:23	
7532	DUG	Task	New	Normal	Registration Form for 2016.		2015-12-08 21:30	
7987	Member Nodes	Task	New	Normal	GINA: Verify MN Content and Services in Production	Laura Moyers	2017-01-27 22:16	
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
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	
8505	Infrastructure	Task	New	Normal	Review solr terms for coverage of data citation elements	Monica Ihli	2018-03-19 21:57	
7982	Member Nodes	Task	New	Normal	GINA: Verify CN Content and Services in Testing Environment	Laura Moyers	2017-01-27 18:59	
7123	Python Libraries	Task	New	Normal	Send Authorization header carrying authentication token	Roger Dahl	2016-04-21 22:37	d1_libclient_python
1527	Infrastructure	Task	New	Normal	Allow AccessPolicy to be set for groups	Matthew Jones	2014-10-01 20:47	
7425	Python Libraries	Task	New	Normal	Replace httplib low level use in RestClient with the requests library	Dave Vieglais	2016-03-25 02:03	d1_common_python
3108	Infrastructure	Task	New	Normal	lastHarvested date is always equal to the current time.	Dave Vieglais	2012-07-30 22:11	
4660	Java Client	Task	New	Normal	src/main/java has XML files	Robert Waltz	2015-02-11 20:08	d1_common_java
1521	Infrastructure	Task	New	Normal	Compressed Response		2011-05-04 14:35	
6876	Infrastructure	Task	New	Normal	Support for ISO 19139 metadata standard		2015-03-10 17:27	Format ID
7903	CN REST	Task	New	Normal	Need to implement/support the default http methods - HEAD and GET on all DataONE API (both cn and mn)	Jing Tao	2016-10-10 16:53	d1_cn_rest
8168	Infrastructure	Task	New	Normal	Evaluate options for postgres replication configuration	Monica Ihli	2017-09-01 15:11	
8224	Infrastructure	Task	New	Normal	metacat not promoting node token privs for solr	Jing Tao	2017-12-04 19:33	Metacat
8232	Member Nodes	Task	New	Normal	MN Dashboard/Website Deployment Workflow Documentation	Dustin Allen	2018-01-08 23:30	
3082	Infrastructure	Task	New	Normal	Morpho should not rely on CN for any critical features		2013-03-02 05:26	Morpho
3080	Infrastructure	Task	New	Normal	Calling Dataone client library in morpho		2013-03-02 05:28	
7749	Member Nodes	Task	New	Normal	Evaluate disposition of the ESA MN's current content	Matthew Jones	2016-04-26 19:52	
7176	Infrastructure	Task	New	Normal	Develop textual documentation for certificate management	Dave Vieglais	2015-06-10 01:33	Documentation
1519	Infrastructure	Task	New	Normal	HTTP Byte Range Requests		2011-05-04 14:34	
7177	Infrastructure	Task	New	Normal	Develop video documentation for certificate management	Dave Vieglais	2015-06-10 01:33	Documentation
7744	Infrastructure	Task	New	Normal	put together initial design		2016-06-22 17:19	
3063	Infrastructure	Task	New	Normal	Change Mutability of Metadata documentation	Dave Vieglais	2014-09-24 18:27	Documentation
1518	Infrastructure	Task	New	Normal	How to support caching		2011-05-04 14:33	
8830	Member Nodes	Task	New	Normal	Requirements Analysis	John Evans	2019-08-06 14:44	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1502	Infrastructure	Task	New	Normal	Fix hierarchy of permission levels.	Matthew Jones	2014-10-01 20:47	Documentation
3198	Member Nodes	Task	New	Normal	Initial contact for the USGS MN	Mike Frame	2013-08-23 13:07	
6565	Infrastructure	Task	New	Normal	Configure Jenkins jobs for ezid (ezid-client)	Rob Nahf	2014-12-15 18:36	
8149	Member Nodes	Task	New	Normal	Test 1.x to 2.x pip upgrade w/ no data	Monica Ihli	2017-09-26 15:57	
8150	Infrastructure	Task	New	Normal	Enable CN certificate to alter authoritativeMN property in SystemMetadata	Jing Tao	2017-07-19 21:27	
8102	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Portal	Jing Tao	2017-06-02 20:53	d1_portal
7702	Log Reporting	Task	New	Normal	abnormal strings in ipAddress field of solr	Robert Waltz	2016-06-22 17:18	d1_log_aggregation
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
7703	Python GMN	Task	New	Normal	GMN populating ipAddress in LogEntry with abnormal strings	Roger Dahl	2016-06-22 17:19	
2896	Infrastructure	Task	New	Normal	Modify the admin DN in createObjectformat script per environment	Chris Jones	2012-10-05 14:23	d1_cn_buildout
7475	DUG	Task	New	Normal	Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC		2015-11-09 22:38	
8104	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Metacat	Jing Tao	2017-06-02 20:58	Metacat
6693	Member Nodes	Task	New	Normal	FTGEN: Establish DataONE user identity in Production		2014-12-04 20:07	
2826	Infrastructure	Task	New	Normal	MNStorage.archive() - Permissions	Dave Vieglais	2014-10-02 17:21	Documentation
7910	Infrastructure	Task	New	Normal	schema validation behavior	Rob Nahf	2018-01-18 02:41	d1_common_java
2810	Infrastructure	Task	New	Normal	setReplicationStatus() example rwt state transition is incorrect	Dave Vieglais	2014-10-02 17:21	Documentation
4102	Infrastructure	Task	New	Normal	Add expiration policy for CNCore.reserveIdentifier()	Dave Vieglais	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 Vieglais	2014-07-31 22:23	d1_synchronization
2809	Infrastructure	Task	New	Normal	MNStorage.update() - Make behavior explicit	Dave Vieglais	2014-10-02 17:21	Documentation
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	
2794	Infrastructure	Task	New	Normal	Exceptions: Remove unsupported exception serializations and add "header serialization"	Dave Vieglais	2014-10-02 17:21	Documentation
1474	Infrastructure	Task	New	Normal	Design verification process for new accounts	Matthew Jones	2014-10-01 20:47	
7184	Infrastructure	Task	New	Normal	Create an Ansible script that can replace a server certificate	Nick Outin	2015-06-15 15:10	Support Operations
7167	OGC-Slender Node	Task	New	Normal	Generate system metadata for science metadata	Dave Vieglais	2015-06-08 18:58	
6685	Member Nodes	Task	New	Normal	FTGEN: Local Testing		2014-12-04 20:07	
8747	Infrastructure	Task	New	Normal	Adjust package configuration to persist changes between updates	Dave Vieglais	2018-11-16 17:32	
8070	Infrastructure	Task	New	Normal	Consolidate the index application-context files	Jing Tao	2017-04-13 12:51	
7682	Log Reporting	Task	New	Normal	Sluggish Purging Read Event Cache		2016-03-17 15:02	d1_log_aggregation
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	

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1472	Infrastructure	Task	New	Normal	Explain revocation policies via MN curator.	Matthew Jones	2014-10-01 20:47	
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	
7168	OGC-Slender Node	Task	New	Normal	Generate system metadata for data objects	Dave Vieglais	2015-06-08 18:59	
8529	DataONE API	Task	New	Normal	Add field to Solr index that includes the obsolescence chain		2018-04-10 05:21	
8077	Search UI	Task	New	Normal	Use ORE PID for citation if DOI		2017-04-24 16:32	
3974	Infrastructure	Task	New	Normal	Complete agenda for meeting	Dave Vieglais	2013-09-11 20:59	
7169	OGC-Slender Node	Task	New	Normal	Enable tracking of obsoletes / obsoleted by for data objects	Dave Vieglais	2015-06-08 19:01	
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	
2646	Infrastructure	Task	New	Normal	MNReplication.getReplica() - Add information about CNReplication.isNodeAuthorized()	Dave Vieglais	2014-10-02 17:21	Documentation
3980	Member Nodes	Task	New	Normal	Missing content	Chris Jones	2013-09-25 21:48	
3989	Member Nodes	Task	New	Normal	USGS Clearinghouse resource maps have discrepancies with CN	Ranjeet Devarakonda	2013-09-26 23:34	
3994	Member Nodes	Task	New	Normal	Stories and bugs are showing up in the MN Dashboard; should be restricted to MNDeployment trackers	Dave Vieglais	2013-09-26 23:34	
3925	Infrastructure	Task	New	Normal	navigate through the ResourceMap confirm existence of identifiers on the MN	Rob Nahf	2014-10-01 22:04	MNWebChecker
2664	Infrastructure	Task	New	Normal	Create documentation for how transitivity is enacted for authorization	Matthew Jones	2014-10-01 20:47	Authentication, Authorization
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
8742	Member Nodes	Task	New	Normal	GMN upgrade from 2.4.1 to 3.2.0	Roger Dahl	2018-11-13 19:14	
2688	Infrastructure	Task	New	Normal	Develop guidelines for how Subject entries are handled - creation, normalization, comparison	Dave Vieglais	2014-09-24 18:27	Documentation
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
1473	Infrastructure	Task	New	Normal	Make default access policy explicit in Authz docs.	Matthew Jones	2014-10-01 20:47	
4059	Infrastructure	Task	New	Normal	Add test to verify node is reporting correct nodeId in log records	Rob Nahf	2013-10-07 19:10	
2793	Infrastructure	Task	New	Normal	MNRead.describe() - Document special requirement of returning D1 exceptions in header	Dave Vieglais	2014-10-02 17:21	Documentation
4068	Member Nodes	Task	New	Normal	Coordinate discussions for biodiversity data in DataONE with TDWG participants	Dave Vieglais	2016-06-17 19:31	
2594	Infrastructure	Task	New	Normal	Prepare a Mercury MN overview for the workshop	Giri Palanisamy	2012-04-09 22:59	mn.Mercury
7922	Infrastructure	Task	New	Normal	DataONE Accessibility	Isis Serna	2016-10-31 23:05	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3907	Infrastructure	Task	New	Normal	MN Integration Test - verify system metadata returned matches expected	Rob Nahf	2013-08-09 18:48	d1_integration
2593	Infrastructure	Task	New	Normal	Prepare science data and metadata content for the workshop	Dave Vieglais	2012-04-09 22:52	
1482	Infrastructure	Task	New	Normal	Design mechanism to collapse two accounts into one	Matthew Jones	2014-10-01 20:47	
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
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
1484	Infrastructure	Task	New	Normal	Decide on format for Principals	Matthew Jones	2014-10-01 20:47	
3901	Infrastructure	Task	New	Normal	Review Mozilla Persona as an alternative for identity management	Dave Vieglais	2013-08-09 11:57	Documentation
1485	Infrastructure	Task	New	Normal	Clean up authn requirements listing	Matthew Jones	2014-10-01 20:47	
8668	Member Nodes	Task	New	Normal	MPC- upgrade GMN version 1.2.10 to 3.0.4	Roger Dahl	2019-03-05 20:35	
7641	Infrastructure	Task	New	Normal	contact ONEShare	Laura Moyers	2016-02-12 16:40	Environment.Production
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 Vieglais	2014-09-24 18:28	Documentation
8746	Infrastructure	Task	New	Normal	Require email address from user when logging in via ORCID		2018-11-16 05:57	
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.Production
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	
2549	Infrastructure	Task	New	Normal	document the decision	Matthew Jones	2012-03-27 22:03	Authentication, Authorization
3891	Infrastructure	Task	New	Normal	review vulnerability to BREACH attacks	Dave Vieglais	2013-08-07 15:01	Authentication, Authorization
6692	Member Nodes	Task	New	Normal	FTGEN: Show MN as "upcoming" on the dashboard		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
8348	Testing MN Management	Task	New	Normal	Metadata Validation		2018-02-08 15:28	
8230	Infrastructure	Task	New	Normal	review bouncy castle version	Rob Nahf	2018-03-02 21:48	d1_libclient_java
3067	Infrastructure	Task	New	Normal	Old DAAC PIDs to archive	Dave Vieglais	2013-01-02 14:14	mn.Mercury

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3076	Infrastructure	Task	New	Normal	Allow user to specify Morpho storage directory		2013-03-02 05:29	Morpho
6684	Member Nodes	Task	New	Normal	FTGEN: Register any new object formats in all environments		2014-12-04 20:07	
1481	Infrastructure	Task	New	Normal	Clarify spec that groups can own objects	Matthew Jones	2014-10-01 20:47	
1520	Infrastructure	Task	New	Normal	Stream Output		2011-05-04 14:35	
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	
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
4661	Java Client	Task	New	Normal	Deprecated methods give no indication of the (Java) version in which they will be removed		2015-02-11 20:08	
4663	Java Client	Task	New	Normal	src/main/resources appears to have config for log4j through commons-logging but neither logging library is declared as a test scope dependency.		2015-02-11 20:08	
4664	Java Client	Task	New	Normal	Related to above: Test classes bring in org.apache.log4j.Logger but it is not declared as a test dependency		2015-02-11 20:08	
4665	Java Client	Task	New	Normal	Tests contain redundant code.		2015-02-11 20:08	
4666	Java Client	Task	New	Normal	- All types have the same serialVersionUID (10000000)		2015-02-11 20:08	
4667	Java Client	Task	New	Normal	- (Important!) No types implement equals or hashcode		2015-02-11 20:08	
4668	Java Client	Task	New	Normal	- No types implement toString		2015-02-11 20:08	
3880	Infrastructure	Task	New	Normal	4.2.1.3 CILogon Extension Not Documented		2014-09-24 18:27	Environment.Production
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	
7571	CN REST	Task	New	Normal	Description for error code 401, detail code 4957 is misleading in some cases		2016-01-05 16:25	
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	
3879	Infrastructure	Task	New	Normal	4.2.1.2 Missing Policies and Expectations		2014-09-24 18:27	Environment.Production
4711	Infrastructure	Task	New	Normal	replace SSL Certs for cn-unm-1.dataone.org		2014-09-24 18:14	
4712	Infrastructure	Task	New	Normal	replace SSL cert for cn-ucsb-1.dataone.org		2014-09-24 18:14	
4713	Infrastructure	Task	New	Normal	replace SSL cert fo cn-orc-1.dataone.org		2014-09-24 18:14	
1555	Java Client	Task	New	Normal	Modify TestSimpleMultipartEntity for use with MockHttpClient	Rob Nahf	2015-02-11 19:49	d1_common_java

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
2508	Infrastructure	Task	New	Normal	MNStorage.delete(), MNStorage.update() - Action must be denied for replicas.	Dave Vieglais	2014-10-02 17:21	Documentation
3166	Infrastructure	Task	New	Normal	Add d1_ common_java and d1_libclient_java and their depency jar		2012-08-31 17:15	
4717	Infrastructure	Task	New	Normal	refresh client certificate for mn-unm-2.dataone.org		2014-09-24 18:14	
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
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	
5122	Member Nodes	Task	New	Normal	Verify/update information in TFRI's node registration	Chris Jones	2014-04-18 16:51	
5136	Infrastructure	Task	New	Normal	Change DNS seetings on all DataONE VMs	Chris Jones	2014-05-08 03:16	Environment.Production
5137	Infrastructure	Task	New	Normal	Fix DataONE CA chain file location in cn-buildout	Chris Jones	2014-04-25 15:06	d1_cn_buildout
1443	DataONE API	Task	New	Normal	Identify operational requirements for monitoring and logging	Dave Vieglais	2015-01-19 23:06	
7476	DUG	Task	New	Normal	Do we need an event management system to better organize the DUG?		2015-11-09 22:43	
3181	Member Nodes	Task	New	Normal	Contact PFRP as potential MN	Matthew Jones	2013-01-30 21:00	
8464	Testing MN Management	Task	New	Normal	test: Metadata Validation		2018-03-01 21:04	
6696	Member Nodes	Task	New	Normal	FTGEN: Register MN in Production		2014-12-04 20:07	
1646	Infrastructure	Task	New	Normal	Add addFormat() to the CNCore API		2016-06-22 16:51	
6690	Member Nodes	Task	New	Normal	FTGEN: Verify CN Content and Services in Testing Environment		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	
5454	Member Nodes	Task	New	Normal	Evaluate dataverse poential MN	Bruce Wilson	2014-05-29 19:30	
8078	Infrastructure	Task	New	Normal	standardize task serialization for language independence	Rob Nahf	2017-04-25 22:39	d1_indexer
8154	Member Nodes	Task	New	Normal	Test content from the test NKN member node should be archived or deleted from production		2017-07-26 19:55	
3204	Member Nodes	Task	New	Normal	Collate MN metadata for review	Mike Frame	2015-12-03 19:36	
6699	Member Nodes	Task	New	Normal	FTGEN: Mutual acceptance		2014-12-04 20:07	
8345	Testing MN Management	Task	New	Normal	Technical Requirements		2018-02-08 15:28	
3208	Member Nodes	Task	New	Normal	Collate node application metadata for the BIOTA - FAPESP MN	Matthew Jones	2015-12-03 19:36	
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	
6695	Member Nodes	Task	New	Normal	FTGEN: Verify MN Content and Services in Production		2014-12-04 20:07	
7607	Infrastructure	Task	New	Normal	LTER_EUROPE refuses the production CN from harvesting log records	Laura Moyers	2016-06-09 16:34	Environment.Production

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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	
1442	DataONE API	Task	New	Normal	Identify monitoring and logging use cases and requirements	Dave Vieglais	2015-01-19 23:06	
8353	Testing MN Management	Task	New	Normal	Implement in Production		2018-02-08 15:29	
8356	Testing MN Management	Task	New	Normal	Formal Announcement		2018-02-23 19:06	
5841	Member Nodes	Task	New	Normal	GBIF: SSL Certificates		2019-01-28 14:40	
2545	Infrastructure	Task	New	Normal	create d1_integration tests using for MN.generateIdentifier	Rob Nahf	2014-10-02 17:54	d1_integration
5865	Member Nodes	Task	New	Normal	GBIF: Log record access		2016-07-02 12:45	
8066	Infrastructure	Task	New	Normal	Verify completeness of unit test MetacatRdfXmlSubprocessorTest	Dave Vieglais	2017-04-11 23:47	d1_indexer
2475	Infrastructure	Task	New	Normal	CNReplication.setReplicationStatus() - How to represent null	Dave Vieglais	2014-10-02 17:21	Documentation
8344	Testing MN Management	Task	New	Normal	MN Communications		2018-02-22 19:47	
6697	Member Nodes	Task	New	Normal	FTGEN: Verify CN Content and Services in Production		2014-12-04 20:07	
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	
1671	Infrastructure	Task	New	Normal	Need folder for DUG, accessible by DUG members	Matthew Jones	2011-07-12 12:09	Support Operations
3810	Infrastructure	Task	New	Normal	Identify and setup location for user oriented operational docs	Dave Vieglais	2014-09-24 18:27	Support Operations
5988	Infrastructure	Task	New	Normal	Determine cause of ldap "server not responding" errors between prod CNs	Jing Tao	2014-07-22 23:18	Hardware
1762	Infrastructure	Task	New	Normal	Sketch CN components and associations	Dave Vieglais	2014-10-02 17:40	
3807	Infrastructure	Task	New	Normal	Add documentation for Types.QueryEngineDescription	Dave Vieglais	2014-10-02 17:21	Documentation
7849	CN REST	Task	New	Normal	Improve exception messages when cascading SSL derived exceptions	Rob Nahf	2016-07-19 17:23	
2466	Infrastructure	Task	New	Normal	Authentication - Remove references to Principal	Dave Vieglais	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.Sandbox
995	Infrastructure	Task	New	Normal	implement JSON formatted OLLs		2010-10-25 16:45	

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6689	Member Nodes	Task	New	Normal	FTGEN: Register MN in Testing Environment		2014-12-04 20:07	
6048	Member Nodes	Task	New	Normal	Fix 404 NotFound erros on the EDORA MN	Jim Green	2014-11-24 14:57	
2791	Infrastructure	Task	New	Normal	verify on dev machines	Dave Vieglais	2012-05-21 17:41	d1_cn_buildout
3260	Member Nodes	Task	New	Normal	Scope out the implementation of a CitSci.org MN	Bruce Wilson	2012-09-20 20:51	
6688	Member Nodes	Task	New	Normal	FTGEN: Verify MN Content and Services in Testing Environment		2014-12-04 20:07	
3774	Member Nodes	Task	New	Normal	return NotFound exceptions for /meta and /object calls using "near miss" identifiers	Ryan Scherle	2014-03-14 18:22	
3768	Infrastructure	Task	New	Normal	Add canonical DataONE description paper to citing DataONE web-page	Amber Budden	2013-05-16 22:20	Community Engagement
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
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
2465	Infrastructure	Task	New	Normal	Authentication - Remove TODO about selecting format for principal name	Dave Vieglais	2014-10-02 17:21	Documentation
6168	Infrastructure	Task	New	Normal	CNAuthorization.setRightsHolder() returns 500 ServiceFailure	Chris Jones	2014-08-29 16:01	d1_cn_service
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
1412	CN REST	Task	New	Normal	MN health check performed by CN	Robert Waltz	2015-01-19 23:06	
2464	Infrastructure	Task	New	Normal	Authentication - no space after comma in subjects	Dave Vieglais	2014-10-02 17:21	Documentation
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	
7908	DUG	Task	New	Normal	Start a lesson learned document		2016-10-11 20:35	
3757	Infrastructure	Task	New	Normal	Verify Log reporting in MN Tester	Rob Nahf	2013-05-10 17:42	d1_integration
3728	Infrastructure	Task	New	Normal	Update and augment architecture use cases to describe processes for property changes on system metadata	Dave Vieglais	2014-09-24 18:27	Documentation
1961	Infrastructure	Task	New	Normal	Types.ErrorMessage - does not exist	Dave Vieglais	2014-10-02 17:21	Documentation
2415	CN REST	Task	New	Normal	Implement exceptions for log endpoint	Robert Waltz	2015-01-19 22:49	
1411	Infrastructure	Task	New	Normal	Vendor Specific Extensions		2011-03-08 16:59	
2414	CN REST	Task	New	Normal	Implement exceptions for search/solr endoint	Skye Roseboom	2015-01-19 22:49	
6389	Infrastructure	Task	New	Normal	The version of com.googlecode.foresite-toolkit is 1.0-SNAPSHOT on the d1_libclient_java releases		2014-09-18 00:42	
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	

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6397	Infrastructure	Task	New	Normal	test that it works from standalone .war	Rob Nahf	2014-10-01 20:34	MNWebChecker
7155	OGC-Slender Node	Task	New	Normal	Design the connector, including sources of key information	Dave Vieglais	2015-06-05 11:42	
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	
5870	Member Nodes	Task	New	Normal	GBIF: Generate client certificate.		2016-07-02 12:45	
6624	Infrastructure	Task	New	Normal	link Node Identity arch. spec. to OperationDocs Node Reg page		2014-11-21 20:29	Documentation
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
1339	Infrastructure	Task	New	Normal	"common" -> "base" or "foundation"		2011-02-09 23:19	
6679	Member Nodes	Task	New	Normal	FTGEN: Join DataONE		2014-12-04 20:07	
6681	Member Nodes	Task	New	Normal	FTGEN: Plan the implementation		2014-12-04 20:07	
3411	Member Nodes	Task	New	Normal	Collate documents of relevance to MN deployment and operation	Dave Vieglais	2012-12-01 18:33	
2394	Infrastructure	Task	New	Normal	CNRead.search() - solr / SOLR	Dave Vieglais	2014-10-02 17:21	Documentation
6680	Member Nodes	Task	New	Normal	FTGEN: Scope the implementation		2014-12-04 20:07	

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