

## 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	
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
4674	Infrastructure	Bug	New	Urgent	Ask Judith, Mike and Virginia Perez.2.1 to obsolete those pids which contain the white spaces.	Jing Tao	2017-05-04 18:01	d1_cn_service
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	
8867	CN REST	Bug	New	High	CNCore.listChecksumAlgorithms() returns incorrect list	Jing Tao	2020-08-06 00:06	d1_cn_rest
8824	Infrastructure	Task	In Progress	High	Install Apache 2.4.39 and disable TLSv1.3 on CNs	Dave Viegla	2019-06-19 12:11	
8823	Infrastructure	Story	New	High	Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04	Dave Viegla	2019-06-19 02:43	
8722	Infrastructure	Bug	New	High	Object in search index but systemmetadata is not available.	Jing Tao	2018-10-03 17:48	
8655	Infrastructure	Bug	New	High	Synchronization died with OOM		2018-07-13 11:24	
8525	Infrastructure	Story	In Progress	High	timeout exceptions thrown from Hazelcast disable synchronization	Rob Nahf	2018-11-16 17:32	d1_synchronization
8500	Infrastructure	Bug	New	High	Geohash not calculated properly	Jing Tao	2018-03-14 17:06	d1_indexer
8195	Infrastructure	Bug	In Progress	High	Tomcat out of memory error	Dave Viegla	2017-12-26 20:01	
8173	Infrastructure	Story	New	High	add checks for retrograde systemMetadata changes	Jing Tao	2018-01-17 18:38	d1_indexer
8076	Infrastructure	Bug	New	High	sysmeta can not be retrieved for some objects	Dave Viegla	2017-04-22 01:54	dataone-cn-rest-service
8026	Infrastructure	Task	Testing	High	Portal reaches the maximum capacity in a pool	Jing Tao	2017-03-14 00:36	d1_portal_servlet
7919	Infrastructure	Bug	New	High	unloadable system metadata in CNs by Hazelcast		2016-11-01 19:30	Metacat
7601	Infrastructure	Bug	New	High	CN checksum inconsistencies	Dave Viegla	2016-01-26 19:29	
3675	Infrastructure	Bug	New	High	package relationships not available for archived objects	Rob Nahf	2018-09-21 21:01	d1_indexer
1556	Infrastructure	Task	In Progress	High	Interns mailing list		2011-05-12 23:02	
8829	Member Nodes	Task	New	High	get DKAN connected to GMN	John Evans	2019-09-03 13:24	
8622	Member Nodes	Bug	New	High	IOE repository is not responding	Amy Forrester	2019-03-05 20:54	
7686	Member Nodes	Task	Testing	High	tDAR - Enable URL links out to data from search results	Ben Leinfelder	2016-09-27 15:56	
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	

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6853	Member Nodes	MNDeployment	New	High	OBIS (Ocean Biogeographic Information System)	Laura Moyers	2015-11-19 17:46	
6548	Member Nodes	MNDeployment	Operational	High	R2R Repository	Monica Ihli	2018-07-26 13:49	
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	
3906	Member Nodes	Task	New	High	Update malformed Resource Maps		2013-08-09 17:50	
3664	Member Nodes	MNDeployment	New	High	Landcare Research New Zealand	Laura Moyers	2015-11-19 19:39	
3558	Member Nodes	MNDeployment	Operational	High	CDL Merritt	Laura Moyers	2018-08-23 17:05	
3556	Member Nodes	MNDeployment	Operational	High	ESA Data Registry	Amy Forrester	2019-10-08 15:28	
3555	Member Nodes	MNDeployment	Operational	High	SANParks	Laura Moyers	2018-05-09 21:19	
3554	Member Nodes	MNDeployment	Operational	High	KNB	Jing Tao	2018-08-31 15:16	
3553	Member Nodes	MNDeployment	Operational	High	PISCO	Laura Moyers	2018-01-10 01:13	
3238	Member Nodes	MNDeployment	Operational	High	Idaho Northwest Knowledge Network member node	Amy Forrester	2019-10-08 15:14	
3232	Member Nodes	MNDeployment	Operational	High	ILTER-EUROPE	Laura Moyers	2018-11-21 16:58	
3221	Member Nodes	MNDeployment	Operational	High	EDAC member node	Amy Forrester	2018-08-31 15:15	
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	
822	Requirements	Requirement	New	High	(Requirement) Object access and manipulation should be responsive	Dave Vieglaiss	2010-09-06 20:27	d1_common_java
821	Requirements	Requirement	New	High	(Requirement) Sponsor required functionality	Dave Vieglaiss	2010-09-06 03:28	d1_common_java
820	Requirements	Requirement	New	High	(Requirement) Common API for authentication and authorization operations	Dave Vieglaiss	2010-09-06 21:23	Requirement
795	Requirements	Requirement	New	High	(Requirement) System must support revocation of user permissions	Dave Vieglaiss	2010-08-29 20:45	Requirement
777	Requirements	Requirement	New	High	(Requirement) Authorization rules should support common permission levels	Dave Vieglaiss	2010-09-06 20:49	Requirement
772	Requirements	Requirement	New	High	(Requirement) Authentication services should be compatible with existing infrastructure and applications	Dave Vieglaiss	2010-08-11 07:54	Requirement

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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
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
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
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
767	Requirements	Requirement	New	High	(Requirement) Users need to be able to express embargo rules for data	Dave Viegla	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 Viegla	2010-08-11 00:11	Requirement
765	Requirements	Requirement	New	High	(Requirement) Tools can access an API for authn and authz	Dave Viegla	2010-09-06 20:30	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
762	Requirements	Requirement	New	High	(Requirement) User identities can be derived from existing institutional directory services	Dave Viegla	2010-09-06 03:01	Requirement
761	Requirements	Requirement	New	High	(Requirement) Users can specify authorization rules for data objects, science metadata objects, and process artifacts separately	Dave Viegla	2010-09-06 03:06	Requirement
592	Requirements	Requirement	New	High	DataONE needs to synchronize metadata between MNs and CNs	Robert Waltz	2010-09-06 02:28	d1_cn_service
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
393	Requirements	Requirement	New	High	(Requirement) Access control rule evaluation must be highly scalable and responsive.	Dave Viegla	2010-09-06 20:27	Requirement
392	Requirements	Requirement	New	High	(Requirement) Identity and access control should be interoperable across datanets	Dave Viegla	2010-09-06 20:31	Requirement
391	Requirements	Requirement	New	High	(Requirement) Enable different classes of users commensurate with their roles.	Dave Viegla	2010-09-06 20:51	Requirement
390	Requirements	Requirement	New	High	(Requirement) Consistent mechanism for identifying users	Dave Viegla	2010-09-06 20:50	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
318	Requirements	Requirement	New	High	(Requirement) Sponsor required Y1 functionality	Dave Viegla	2010-09-06 03:24	d1_common_java
8864	CN REST	Story	New	Normal	Synchronization does not register authoritative replica entry correctly	Jing Tao	2020-06-19 21:59	d1_synchronization
8860	CN REST	Bug	New	Normal	/token endpoint doesn't set a content-type and character encoding		2020-02-29 01:00	d1_portal
8810	CN REST	Task	New	Normal	Verify configuration of portal certificates		2019-05-21 13:00	
8809	CN REST	Task	New	Normal	Adjust portal.properties for certificate configuration		2019-05-21 12:57	
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
8777	CN REST	Task	New	Normal	Configure CN to audit objects greater than 1GB	Chris Jones	2019-03-13 20:50	d1_replication_auditor

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8776	CN REST	Task	New	Normal	Set valid replica status to completed	Chris Jones	2019-03-12 15:57	d1_replication_auditor
8771	CN REST	Story	New	Normal	Issue with LDAP when updating `nodeReplicationPolicy`	Dave Vieglais	2019-03-05 19:43	d1_cn_rest
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
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
8756	CN REST	Story	New	Normal	Ensure replica auditor is effective	Chris Jones	2019-01-15 21:00	d1_replication_auditor
8749	CN REST	Story	New	Normal	Fix log aggregation events from the CN without associated CN IPs	Dave Vieglais	2019-05-01 22:25	
8740	CN REST	Bug	New	Normal	CN resolve service returning 404 for some pids		2019-01-22 18:41	cn_metacat
8733	CN REST	Bug	New	Normal	Exception handling in ForesiteResourceMap needs improvement	Jing Tao	2018-10-12 20:09	d1_cn_index_processor
8698	CN REST	Bug	New	Normal	CN Performance degradation		2018-09-13 21:05	d1_cn_rest
8630	CN REST	Bug	New	Normal	equivalentIdentity values use uppercase letters when the same person subject values are lowercase		2018-06-26 14:15	d1_identity_manager
8582	CN REST	Story	New	Normal	Replica Auditing service is throwing errors	Jing Tao	2019-01-14 16:40	d1_replication_auditor
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
8364	CN REST	Story	In Progress	Normal	Ensure portal uses correct X509 certificates		2019-05-21 12:57	d1_portal_servlet
8010	CN REST	Bug	New	Normal	CN.archive fails with 401 Unauthorized when using either MN or CN client certificate for PID with authoritative MN as urn:node:LTER	Jing Tao	2017-03-21 17:10	
7918	CN REST	Bug	New	Normal	SEAD object only partially synchronized - missing autogen.2016092916012224122 document from /var/metacat/documents	Dave Vieglais	2016-10-21 18:00	cn_metacat
7911	CN REST	Task	New	Normal	Synchronization allows invalid checksums, preventing corrected sync		2016-10-17 15:58	d1_synchronization
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
7849	CN REST	Task	New	Normal	Improve exception messages when cascading SSL derived exceptions	Rob Nahf	2016-07-19 17:23	
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	
7746	CN REST	Bug	In Progress	Normal	Node registration update fails when <contactSubject> spans multiple lines	Rob Nahf	2016-04-26 17:30	d1_cn_noderegistry
7687	CN REST	Bug	New	Normal	Synchronization unable to change BaseURLs upon updateNodeCapabilities notification	Rob Nahf	2016-07-22 19:22	d1_synchronization
7571	CN REST	Task	New	Normal	Description for error code 401, detail code 4957 is misleading in some cases		2016-01-05 16:25	
7489	CN REST	Bug	New	Normal	processing daemon common-logging misconfigured	Robert Waltz	2016-01-21 17:18	d1_cn_process_daemon
7440	CN REST	Bug	New	Normal	Non-discernable error during synchronization affecting (mostly) urn:node:mnTestAEKOS - "Client is shutdown."		2015-10-20 14:46	
7301	CN REST	Bug	New	Normal	CN-stage allows connections to a MN that is operating a self-signed SSL server certificate		2015-08-19 03:46	
7161	CN REST	Bug	New	Normal	TERN object fails to be indexed by Solr, but successfully synchronized		2015-06-05 18:04	d1_synchronization

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7096	CN REST	Task	New	Normal	Unexpectedly closed streams / disconnects on UNM network	Dave Vieglaiss	2015-05-12 17:49	
5739	CN REST	Bug	New	Normal	LDAP upgrades fail with purge of dataone-cn-os-core	Robert Waltz	2015-01-19 23:05	
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	
2415	CN REST	Task	New	Normal	Implement exceptions for log endpoint	Robert Waltz	2015-01-19 22:49	
2414	CN REST	Task	New	Normal	Implement exceptions for search/solr endpoint	Skye Roseboom	2015-01-19 22:49	
2168	CN REST	Task	New	Normal	Design UI for identity validation	Ben Leinfelder	2015-01-19 22:59	
1479	CN REST	Task	In Progress	Normal	Design web UI for validating newly created identities	Ben Leinfelder	2015-01-19 22:59	
1412	CN REST	Task	New	Normal	MN health check performed by CN	Robert Waltz	2015-01-19 23:06	
8583	DataONE API	Feature	New	Normal	Provide some mechanism for diagnosing correctness of MN certificates	Dave Vieglaiss	2018-05-02 03:18	
8529	DataONE API	Task	New	Normal	Add field to Solr index that includes the obsolescence chain		2018-04-10 05:21	
8528	DataONE API	Task	New	Normal	Add MNRead.getVersions, CNRead.getVersions		2018-04-03 19:26	
7839	DataONE API	Task	New	Normal	Online documentation places synchronize in CNRead api	Dave Vieglaiss	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 Vieglaiss	2016-06-29 02:20	
7578	DataONE API	Bug	New	Normal	Fix 404 link to d1_instance_generator folder in documentation		2016-01-08 22:01	api_documentation
7528	DataONE API	Bug	New	Normal	Incorrect argument name documented for CNCORE.reserveldentier		2015-12-08 19:51	api_documentation
7127	DataONE API	Task	New	Normal	Finalize CNAAuthentication interface	Dave Vieglaiss	2015-05-21 19:31	api_documentation
6945	DataONE API	Feature	New	Normal	MNRead.get uses the pid for the download filename, which provides a less than optimal user experience when the pid is an opaque identifier such as DOIs, uuids, etc.		2015-03-23 23:37	
6759	DataONE API	Story	New	Normal	ObjectFormat Management	Dave Vieglaiss	2015-01-19 23:17	
3658	DataONE API	Bug	New	Normal	Deleting objects breaks obsolesces chain traversal	Chris Jones	2015-01-19 22:29	
1644	DataONE API	Story	New	Normal	Develop an object format creation policy		2018-01-17 20:46	
1443	DataONE API	Task	New	Normal	Identify operational requirements for monitoring and logging	Dave Vieglaiss	2015-01-19 23:06	
1442	DataONE API	Task	New	Normal	Identify monitoring and logging use cases and requirements	Dave Vieglaiss	2015-01-19 23:06	
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	
7925	DUG	Task	New	Normal	Data Center certification		2016-11-08 21:33	
7909	DUG	Task	New	Normal	DataONE update audio/visual equipment for remote link		2016-10-11 20:49	
7908	DUG	Task	New	Normal	Start a lesson learned document		2016-10-11 20:35	
7907	DUG	Task	New	Normal	Doodle poll on the time/date for monthly meeting		2016-10-11 20:35	
7864	DUG	Task	New	Normal	DOI Services for Members		2016-08-09 20:40	

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7863	DUG	Task	New	Normal	Link to the recordings		2016-08-09 20:40	
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	
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	
7533	DUG	Task	New	Normal	Create DUG 2016 Meeting page		2015-12-08 21:44	
7532	DUG	Task	New	Normal	Registration Form for 2016.		2015-12-08 21:30	
7531	DUG	Task	New	Normal	Quote request for EAB meeting		2015-12-08 20:13	
7525	DUG	Task	New	Normal	assessment effort update		2015-12-07 22:25	
7524	DUG	Task	New	Normal	Explore crowd sourcing for future DUG marketing effort		2015-12-07 22:25	
7484	DUG	Task	New	Normal	DUG Agenda		2015-11-10 21:39	
7476	DUG	Task	New	Normal	Do we need an event management system to better organize the DUG?		2015-11-09 22:43	
7475	DUG	Task	New	Normal	Work with Erin/ESIP to distribute the brochure widely to students/faculty from UNC		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	
7473	DUG	Task	New	Normal	Draft 2016 DUG annual meeting brochure		2015-11-09 22:38	
8869	Infrastructure	Story	New	Normal	Equivalent identities show owning different amount of packages.	Jing Tao	2020-09-24 22:34	d1_indexer
8866	Infrastructure	Bug	New	Normal	Java client tools should set a custom user agent string		2020-07-15 22:43	
8862	Infrastructure	Story	New	Normal	Deploy a new dataone-cn-rest release	Jing Tao	2020-04-23 16:24	
8858	Infrastructure	Task	New	Normal	Update CN Apache configs in version control with directives to support sitemaps	Bryce Mecum	2020-02-24 19:26	
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
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
8853	Infrastructure	Story	New	Normal	Make cn.resolve smarter		2019-11-15 16:50	
8851	Infrastructure	Story	New	Normal	CN sends error doc with "pid" to v2 endpoint	Jing Tao	2019-11-06 22:31	d1_synchronization
8850	Infrastructure	Bug	New	Normal	v2.3.11 RdfXmlSubprocessor / HttpService.getDocumentBySeriesId can be wrong	Jing Tao	2019-11-06 18:32	d1_indexer
8849	Infrastructure	Story	New	Normal	During sync, the CN does not detect error returned from getChecksum()	Jing Tao	2019-11-06 22:07	
8848	Infrastructure	Story	New	Normal	A minor difference of annotation index between CN and MN		2019-11-01 21:37	

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8842	Infrastructure	Story	New	Normal	Some exceptions in Metacat		2019-09-19 17:53	
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
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
8827	Infrastructure	Bug	New	Normal	synchronization doesn't update dateSystemMetadataModified if that's the only field that changed	Rob Nahf	2019-07-11 21:26	d1_synchronization
8821	Infrastructure	Bug	New	Normal	Object doi:10.18739/A2610VR7Z fails to index on CN	Jing Tao	2019-06-19 00:06	
8817	Infrastructure	Task	New	Normal	Configure sitemaps on the CN	Jing Tao	2020-03-12 18:30	
8815	Infrastructure	Bug	New	Normal	Investigate and fix failed sync/harvest of doi:10.18739/A2CH48		2019-06-04 23:26	
8811	Infrastructure	Task	New	Normal	Merge 2.3.9 changes to trunk	Jing Tao	2019-05-21 13:06	
8808	Infrastructure	Task	New	Normal	Remove old versions of Tomcat		2019-05-21 12:49	
8807	Infrastructure	Task	New	Normal	remove old versions of postgres		2019-05-21 12:47	
8806	Infrastructure	Story	New	Normal	Cleanup from OS upgrades		2019-05-21 12:45	
8804	Infrastructure	Task	New	Normal	Add ldap backup config to cn os-core	Dave Viegla	2019-05-21 12:32	dataone-cn-os-core
8796	Infrastructure	Story	New	Normal	Various issues with service access after upgrade to 18.04	Jing Tao	2019-05-21 12:38	
8793	Infrastructure	Task	New	Normal	Replace ONEMercury installation		2019-05-01 14:04	
8792	Infrastructure	Task	New	Normal	Create landing page for redirection from ONEMercury		2019-05-01 14:03	
8791	Infrastructure	Story	New	Normal	Complete deprecation of ONEMercury interface	Rob Nahf	2019-05-01 14:00	d1_mercury
8783	Infrastructure	Bug	New	Normal	synchronization re-created 26k map entries in SyncQueueFacade.nodeldRoundRobin	Rob Nahf	2019-04-02 20:10	d1_synchronization
8782	Infrastructure	Story	New	Normal	Upgrade OS to Ubuntu 18.04 on CNs	Jing Tao	2019-03-22 18:12	
8780	Infrastructure	Feature	New	Normal	Develop support for DataCite 4.0 and 4.1 and 4.2	Dave Viegla	2019-03-30 20:38	d1_indexer
8779	Infrastructure	Story	New	Normal	ForesiteResourceMap performance issue	Rob Nahf	2019-03-25 18:48	d1_indexer
8775	Infrastructure	Task	In Progress	Normal	Make taxonomic rank fields in Solr index non-case-sensitive	Bryce Mecum	2019-03-11 23:35	
8774	Infrastructure	Decision	New	Normal	Add new CN format for MPEG-2 or update video/mpeg format to cover MPEG-2		2019-03-08 16:03	
8766	Infrastructure	Feature	In Progress	Normal	support server-side link checking for the 303 redirect url in the resolve call	Rob Nahf	2019-05-31 15:16	d1_cn_service
8762	Infrastructure	Story	New	Normal	Add new formats to CN		2019-02-07 20:03	
8758	Infrastructure	Story	New	Normal	Index replicationStatus field	Jing Tao	2019-01-14 18:00	d1_indexer
8755	Infrastructure	Task	New	Normal	Expand EML indexing support for EML 2.2	Bryce Mecum	2019-08-15 01:50	
8754	Infrastructure	Task	New	Normal	Add EML 2.2 to CN formats list	Bryce Mecum	2018-12-19 00:54	
8753	Infrastructure	Task	New	Normal	Add support for EML 2.2 (indexing, view)	Bryce Mecum	2018-12-19 00:54	
8747	Infrastructure	Task	New	Normal	Adjust package configuration to persist changes between updates	Dave Viegla	2018-11-16 17:32	
8746	Infrastructure	Task	New	Normal	Require email address from user when logging in via ORCID		2018-11-16 05:57	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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
8738	Infrastructure	Story	In Progress	Normal	HZEventFilter performance decline with increased task queue	Rob Nahf	2018-10-30 04:10	d1_indexer
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
8736	Infrastructure	Story	New	Normal	Decouple the index generator to the hazelcast system metadata map		2019-01-22 19:27	d1_indexer
8735	Infrastructure	Bug	In Progress	Normal	NPE in IndexTask causes indexing job to fail	Rob Nahf	2018-10-18 18:33	d1_indexer
8734	Infrastructure	Story	New	Normal	Hazelcast shutdown tied to out of memory exception!	Rob Nahf	2018-10-18 16:55	Metacat
8731	Infrastructure	Bug	New	Normal	Indexing solr client method is building query with too many ORs, causing errors	Rob Nahf	2018-10-04 22:25	d1_indexer
8724	Infrastructure	Bug	New	Normal	index out of bounds error in PortalCertificateManager	Rob Nahf	2018-10-02 19:11	d1_portal
8703	Infrastructure	Task	New	Normal	test the cleaned up indexer in DEV	Rob Nahf	2018-09-24 18:05	d1_indexer
8702	Infrastructure	Story	New	Normal	Indexing Refactor Strategy	Rob Nahf	2018-09-24 18:05	d1_indexer
8686	Infrastructure	Bug	New	Normal	d1-index-task-processor failed with NPE	Rob Nahf	2018-08-24 01:35	d1_indexer
8642	Infrastructure	Bug	New	Normal	Replication tasks apparently not deleted from backing store in a timely fashion	Dave Viegla	2018-07-05 12:11	d1_replication
8641	Infrastructure	Bug	New	Normal	Any change to SystemMetadata causes a new replication task to be generated without consideration of the object replicability	Chris Jones	2018-07-04 12:28	d1_replication
8640	Infrastructure	Bug	New	Normal	Replication includes "down" nodes as replication targets	Chris Jones	2018-07-04 11:29	d1_replication
8639	Infrastructure	Story	New	Normal	Replication performance is too slow to service demand	Chris Jones	2018-07-04 11:18	d1_replication
8616	Infrastructure	Decision	New	Normal	Consider expanding isotc211's indexing component's keyword XPath to cover topicCategories		2018-06-15 00:13	
8604	Infrastructure	Task	New	Normal	Update the static IP lists for robots etc	Dave Viegla	2018-06-07 20:56	d1_log_aggregation
8603	Infrastructure	Bug	New	Normal	log aggregation incorrectly assigning location information	Dave Viegla	2018-06-07 20:52	d1_log_aggregation
8602	Infrastructure	Story	New	Normal	Log aggregation and augmentation process mid 2018 updates	Dave Viegla	2018-06-07 20:49	d1_log_aggregation
8601	Infrastructure	Decision	New	Normal	Decide on a URI space for DataONE resources		2018-07-18 21:42	
8573	Infrastructure	Bug	In Progress	Normal	changing accessPolicies and rightHolders down the line of series can cause improper sync failures	Rob Nahf	2018-05-03 21:52	d1_synchronization
8571	Infrastructure	Bug	In Progress	Normal	IndexTool can't index a data object	Jing Tao	2018-04-23 20:13	d1_indexer
8570	Infrastructure	Bug	New	Normal	index task not generated for a newly synchronized object	Jing Tao	2018-04-20 20:51	d1_indexer
8541	Infrastructure	Bug	New	Normal	index shutdown threw exception	Rob Nahf	2018-04-12 16:44	d1_indexer
8540	Infrastructure	Story	New	Normal	interesting 15 minute Hazelcast timeout in IndexProcessor	Rob Nahf	2018-04-12 04:32	d1_indexer
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
8536	Infrastructure	Bug	In Progress	Normal	resource Map update when metadata SID is used is not indexed	Rob Nahf	2018-04-12 20:55	d1_indexer
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
8507	Infrastructure	Task	New	Normal	Support generation of citation metadata records from dublin core		2018-03-19 22:37	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8506	Infrastructure	Task	New	Normal	Identify ISO metadata terms appropriate for population of data citation elements of the solr search index		2018-10-04 18:17	
8505	Infrastructure	Task	New	Normal	Review solr terms for coverage of data citation elements	Monica Ihli	2018-03-19 21:57	
8504	Infrastructure	Story	New	Normal	Support creation of data citation record from solr record	Monica Ihli	2018-07-17 23:06	d1_indexer
8499	Infrastructure	Task	New	Normal	Improve rendering of <a href="http://www.isotc211.org/2005/gmd-pangaea">http://www.isotc211.org/2005/gmd-pangaea</a> in search UI		2018-05-01 01:07	
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
8448	Infrastructure	Bug	New	Normal	d1_cn_index_tool doesn't reindex an pid from a given file	Jing Tao	2018-03-02 22:06	d1_indexer
8380	Infrastructure	Bug	New	Normal	MN.update method doesn't check if the authoritativeMN is null on the system metadata of the new object	Jing Tao	2018-03-02 21:53	Metacat
8379	Infrastructure	Bug	New	Normal	remove or improve AuthLdap.getGroups logging statement	Jing Tao	2018-02-27 16:51	Metacat
8376	Infrastructure	Feature	New	Normal	Make the script file - insertOrUpdateObjectFormatList.sh (in metacat cn buildout) change the user name automatically	Jing Tao	2018-02-21 22:48	d1_cn_buildout
8369	Infrastructure	Task	New	Normal	Verify operation and transfer DNS	Dave Viegla	2018-02-15 17:40	
8368	Infrastructure	Story	New	Normal	Update backup strategy for jenkins job configurations to subversion	Dave Viegla	2019-01-22 19:25	Support Operations
8367	Infrastructure	Story	New	Normal	Duplicate jenkins jobs from UNM to UCSB	Dave Viegla	2019-01-22 19:25	Support Operations
8366	Infrastructure	Story	New	Normal	Migrate jenkins continuous integration from UNM to UCSB	Dave Viegla	2019-01-22 19:26	Support Operations
8363	Infrastructure	Story	New	Normal	indexer shutdown generates index tasks	Rob Nahf	2018-09-24 15:25	d1_indexer
8362	Infrastructure	Task	New	Normal	Add the indication that the cn account list is sliced		2018-02-12 17:48	
8361	Infrastructure	Bug	New	Normal	index processor throws unhandled NPE if task systemMetadata is null	Rob Nahf	2018-03-22 16:54	d1_indexer
8308	Infrastructure	Task	New	Normal	Review use of /node/subject in the node documents		2018-02-06 20:05	
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
8238	Infrastructure	Task	New	Normal	Document contacts and procedure for using KU ORCID membership API key	Dave Viegla	2018-01-09 02:22	Authentication, Authorization
8237	Infrastructure	Task	New	Normal	Configure production environment to use new API key under KU ORCID membership	Dave Viegla	2018-01-09 02:21	Authentication, Authorization
8236	Infrastructure	Task	New	Normal	Acquire ORCID API key under KU membership	Dave Viegla	2018-01-09 02:21	
8235	Infrastructure	Task	New	Normal	Arrange with KU library to make use of ORCID membership to support DataONE authentication	Dave Viegla	2018-01-09 02:01	
8234	Infrastructure	Story	New	Normal	Use University of Kansas ORCID membership to support authentication in production environment	Dave Viegla	2018-01-09 19:10	Authentication, Authorization
8230	Infrastructure	Task	New	Normal	review bouncy castle version	Rob Nahf	2018-03-02 21:48	d1_libclient_java
8228	Infrastructure	Bug	New	Normal	Excessive replicas requested by integration test	Rob Nahf	2018-03-02 21:52	d1_integration
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
8224	Infrastructure	Task	New	Normal	metacat not promoting node token privs for solr	Jing Tao	2017-12-04 19:33	Metacat

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8222	Infrastructure	Task	New	Normal	reindex all isotc211 content in production to reflect final decisions from origin field mapping	Dave Vieglaiss	2018-03-22 16:56	d1_indexer
8215	Infrastructure	Bug	New	Normal	Consider how Subjects are compared (e.g. HTTP vs. HTTPS ORCID URIs)		2017-11-07 22:11	
8210	Infrastructure	Feature	New	Normal	Generate daily reports by member node of discrepancies between CN vs MN content		2017-10-25 18:50	
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	
8206	Infrastructure	Task	New	Normal	Review and adjust memory allocation to Solr and zookeeper		2017-10-24 16:03	
8205	Infrastructure	Task	New	Normal	Adjust memory allocation to Tomcat7 on CNs		2017-10-24 15:33	
8204	Infrastructure	Story	New	Normal	Adjust memory allocation for services running under JVM on CNs		2018-01-09 19:10	
8196	Infrastructure	Bug	New	Normal	Duplicated replicas in the system metadata	Jing Tao	2017-10-18 17:19	d1_replication
8189	Infrastructure	Decision	New	Normal	Proposal to change the roles mapped to the origin Solr field for ISO docs	Bryce Mecum	2017-12-20 01:28	
8184	Infrastructure	Feature	New	Normal	a feature indicates to restart tomcat when hazelcast client died	Jing Tao	2017-09-14 19:14	Metacat
8182	Infrastructure	Bug	New	Normal	relationships defined using SIDs in resource maps don't stay current	Rob Nahf	2017-09-12 00:13	d1_indexer
8172	Infrastructure	Story	In Progress	Normal	investigate atomic updates for some solr updates	Rob Nahf	2018-01-17 18:39	d1_indexer
8171	Infrastructure	Task	New	Normal	Document hazelcast components to be moved to postgres storage	Monica Ihli	2017-09-01 15:25	
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	
8169	Infrastructure	Task	New	Normal	Document process for changing the postgres master	Monica Ihli	2017-09-01 15:09	
8168	Infrastructure	Task	New	Normal	Evaluate options for postgres replication configuration	Monica Ihli	2017-09-01 15:11	
8167	Infrastructure	Story	New	Normal	Enable postgres replication between Coordinating Nodes	Monica Ihli	2018-01-09 19:10	dataone-cn-os-core
8162	Infrastructure	Story	New	Normal	Replication tasks can contain stale potential target nodes	Rob Nahf	2018-03-02 21:47	d1_replication
8161	Infrastructure	Bug	New	Normal	d1-processing Out of Memory Error	Dave Vieglaiss	2018-02-20 16:19	d1_process_daemon
8155	Infrastructure	Story	In Progress	Normal	Ensure GMN fully supports the Package API	Roger Dahl	2018-01-17 18:43	d1_mn_GMN
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	
8150	Infrastructure	Task	New	Normal	Enable CN certificate to alter authoritativeMN property in SystemMetadata	Jing Tao	2017-07-19 21:27	
8123	Infrastructure	Bug	Testing	Normal	portal hazelcast client should load config directly from xml	Rob Nahf	2017-12-26 18:20	d1_portal_servlet
8115	Infrastructure	Bug	New	Normal	LDAP logging is set to DEBUG on production CNs	Rob Nahf	2017-12-26 18:29	dataone-cn-os-core
8109	Infrastructure	Story	New	Normal	Does authentication token need to include group information?	Dave Vieglaiss	2018-01-17 18:45	Authentication, Authorization
8108	Infrastructure	Support	New	Normal	Must determine the state of replication auditing for when replicas on non-functioning MNs are still reported as complete	Dave Vieglaiss	2017-06-06 17:56	d1_replication_auditor
8107	Infrastructure	Feature	New	Normal	Improved Node Synchronization Feedback - Leveraging MNRead.synchronizationFailed()		2017-06-27 16:46	Architecture Design

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8106	Infrastructure	Bug	Testing	Normal	Difficulty Distinguishing Between Different Kinds of Failed Sync "Not Found" Error Messages	Rob Nahf	2018-02-20 16:57	d1_synchronization
8105	Infrastructure	Task	New	Normal	Remove dataone-mercury from production CNs	Jing Tao	2018-03-02 22:17	d1_mercury
8104	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Metacat	Jing Tao	2017-06-02 20:58	Metacat
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
8102	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Portal	Jing Tao	2017-06-02 20:53	d1_portal
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
8093	Infrastructure	Bug	New	Normal	resource map index processing is inefficient (2sec / referenced object)	Rob Nahf	2017-05-10 20:00	d1_indexer
8091	Infrastructure	Task	In Progress	Normal	Mysterious sync failure of an eml object from the GOA node	Jing Tao	2017-05-09 21:33	dataone-cn-os-core
8086	Infrastructure	Task	In Progress	Normal	upgrade Spring dependencies	Rob Nahf	2019-07-25 20:32	d1_indexer
8084	Infrastructure	Story	New	Normal	determine the backup strategy for rabbitMQ	Rob Nahf	2018-01-17 18:46	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
8081	Infrastructure	Story	In Progress	Normal	develop federated broker configuration for indexing	Rob Nahf	2018-01-17 18:46	d1_indexer
8080	Infrastructure	Task	In Progress	Normal	ioslate queue creation logic from processing logic from the queue definition logic	Rob Nahf	2017-05-09 22:55	d1_indexer
8079	Infrastructure	Task	In Progress	Normal	prototype durable task processing for d1_index_processor	Rob Nahf	2017-04-26 05:45	d1_indexer
8078	Infrastructure	Task	New	Normal	standardize task serialization for language independence	Rob Nahf	2017-04-25 22:39	d1_indexer
8070	Infrastructure	Task	New	Normal	Consolidate the index application-context files	Jing Tao	2017-04-13 12:51	
8069	Infrastructure	Bug	New	Normal	Name from ORCID incorrectly parsed	Ben Leinfelder	2017-04-12 20:28	d1_portal_servlet
8066	Infrastructure	Task	New	Normal	Verify completeness of unit test MetacatRdfXmlSubprocessorTest	Dave Vieglais	2017-04-11 23:47	d1_indexer
8065	Infrastructure	Feature	New	Normal	Add service to re-populate Hazelcast map for node attributes		2018-01-09 19:10	
8061	Infrastructure	Story	New	Normal	develop queue-based processing system for the CN	Rob Nahf	2018-01-17 19:00	Architecture Design
8058	Infrastructure	Feature	New	Normal	Allow "upcoming" nodes to appear in the node list	Robert Waltz	2017-04-03 18:33	d1_cn_service
8053	Infrastructure	Feature	New	Normal	add funding award number to index	Peter Slaughter	2019-03-04 19:36	dataone-cn-index
8052	Infrastructure	Bug	New	Normal	Geohashed value is incorrect	Peter Slaughter	2017-04-07 22:06	d1_indexer
8051	Infrastructure	Bug	In Progress	Normal	CORS-based CN calls fail using Internet Explorer on Windows	Chris Jones	2017-03-28 16:35	dataone-cn-os-core
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
8046	Infrastructure	Bug	New	Normal	Mutable Member Nodes orphan unhosted objects		2017-03-15 17:40	Architecture Design
8045	Infrastructure	Bug	New	Normal	certificateLocation not seeming to be utilized	Rob Nahf	2017-03-14 20:45	d1_libclient_java

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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
8043	Infrastructure	Bug	New	Normal	The origin field for EML documents isn't properly extracted when references are used	Jing Tao	2019-02-12 18:45	d1_indexer
8038	Infrastructure	Story	In Progress	Normal	connect logging output to a log analysis tool	Dave Vieglaiss	2018-01-17 18:52	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
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
7967	Infrastructure	Bug	In Progress	Normal	The CN is not following the xml schema definition when creating dataone exceptions	Dave Vieglaiss	2018-05-23 18:13	Architecture Design
7958	Infrastructure	Task	In Progress	Normal	CN sometimes sends invalid submitSynchronizationFailed document to MN	Rob Nahf	2017-01-04 17:23	d1_synchronization
7954	Infrastructure	Bug	New	Normal	SyncFailedTask.submitSynchronizationFailed does not provide cert when connecting to MN	Roger Dahl	2017-04-19 18:55	d1_synchronization
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	
7940	Infrastructure	Story	New	Normal	Retrieval of system metadata is too slow	Robert Waltz	2018-01-09 19:10	d1_cn_service
7936	Infrastructure	Bug	New	Normal	Same pid with different status exists in the index_task table	Jing Tao	2017-02-27 18:07	d1_indexer
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
7933	Infrastructure	Bug	New	Normal	d1-index-task-processor stops processing task queue	Jing Tao	2017-01-11 23:47	d1_indexer
7922	Infrastructure	Task	New	Normal	DataONE Accessibility	Isis Serna	2016-10-31 23:05	
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
7910	Infrastructure	Task	New	Normal	schema validation behavior	Rob Nahf	2018-01-18 02:41	d1_common_java
7890	Infrastructure	Task	In Progress	Normal	configure jenkins-ucsb-1 apache server to host ubuntu repositories	Rob Nahf	2017-04-19 19:12	
7889	Infrastructure	Story	New	Normal	Synchronization not happening when authoritativeMN is not set correctly.	Rob Nahf	2018-01-17 19:01	d1_synchronization
7884	Infrastructure	Task	New	Normal	CN portal log is misconfigured	Rob Nahf	2016-09-09 20:18	d1_portal_servlet
7883	Infrastructure	Task	New	Normal	Document the log files of relevance on Coordinating Nodes		2016-09-09 20:20	
7882	Infrastructure	Story	In Progress	Normal	Tune CN logfile management	Dave Vieglaiss	2018-01-17 19:03	
7876	Infrastructure	Feature	New	Normal	Create a new admin page for Metacat admins to register schemas	Jing Tao	2016-12-21 09:11	Metacat
7868	Infrastructure	Bug	New	Normal	potential gaps between log harvests	Rob Nahf	2017-03-23 15:40	d1_log_aggregation
7859	Infrastructure	Story	New	Normal	Add formatID for the STL 3d model file format	Dave Vieglaiss	2018-01-17 19:04	
7858	Infrastructure	Bug	New	Normal	Obsoleting a resource map clears the resourceMap field for the obsoleted package		2017-03-28 16:20	d1_indexer
7850	Infrastructure	Task	New	Normal	Passing SID to MNRead.systemMetadataChanged()	Dave Vieglaiss	2016-07-20 20:00	
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
7825	Infrastructure	Bug	New	Normal	Hazelcast service stops working after a while	Jing Tao	2016-06-07 18:53	Metacat

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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
7810	Infrastructure	Story	New	Normal	Need to avoid buffer overflow condition during HTTP client TLS renegotiation	Rob Nahf	2018-01-17 19:09	
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 Vieglaiss	2016-05-04 18:31	
7744	Infrastructure	Task	New	Normal	put together initial design		2016-06-22 17:19	
7716	Infrastructure	Story	In Progress	Normal	How to facilitate resubmission of sync Failures?	Dave Vieglaiss	2018-01-17 19:22	d1_synchronization
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
7712	Infrastructure	Story	New	Normal	Sanparks fails during LogAggregation	Laura Moyers	2016-04-06 16:43	Environment.Production
7699	Infrastructure	Bug	New	Normal	alter scripts that backup postgresql db		2017-05-09 17:33	dataone-cn-os-core
7688	Infrastructure	Bug	New	Normal	LogAggregation unable to change BaseURLs upon updateNodeCapabilities notification	Dave Vieglaiss	2018-01-02 12:02	d1_log_aggregation
7668	Infrastructure	Story	New	Normal	Determine how indexing of data packages should work	Jing Tao	2018-01-17 19:28	d1_indexer
7666	Infrastructure	Bug	New	Normal	mnTestMPC repeating attempts to set replica status to FAILED	Laura Moyers	2016-02-25 21:44	Environment.Stage1
7650	Infrastructure	Story	New	Normal	DAO for SystemMetadata changes the SystemMetadata.replicationPolicy	Rob Nahf	2018-01-17 19:31	d1_cn_common
7641	Infrastructure	Task	New	Normal	contact ONEShare	Laura Moyers	2016-02-12 16:40	Environment.Production
7640	Infrastructure	Story	New	Normal	ONEShare failing with ServiceFailure	Laura Moyers	2016-02-12 16:39	Environment.Production
7612	Infrastructure	Task	In Progress	Normal	Contact ORNLDAAC	Laura Moyers	2016-02-11 18:02	Environment.Production
7611	Infrastructure	Story	New	Normal	ORNLDAAC fails during log aggregation	Laura Moyers	2016-01-26 16:39	Environment.Production
7607	Infrastructure	Task	New	Normal	LTER_EUROPE refuses the production CN from harvesting log records	Laura Moyers	2016-06-09 16:34	Environment.Production
7606	Infrastructure	Task	In Progress	Normal	NRDC does not trust the CN certificate for log harvesting	Laura Moyers	2016-04-06 16:14	Environment.Production
7605	Infrastructure	Story	New	Normal	MemberNodes not authorizing CN to harvest log records	Dave Vieglaiss	2018-01-17 19:33	Environment.Production
7570	Infrastructure	Bug	In Progress	Normal	Search UI requests cause Out of Memory Error	Jing Tao	2017-04-26 21:01	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
7538	Infrastructure	Task	New	Normal	look at nodeFactory in how it builds mock CNodes	Rob Nahf	2015-12-10 17:03	d1_libclient_java
7537	Infrastructure	Task	New	Normal	add nodelist refreshes to NodeLocator classes	Rob Nahf	2015-12-10 16:59	d1_libclient_java
7523	Infrastructure	Bug	In Progress	Normal	D1Client no longer updates stale NodeList	Rob Nahf	2016-04-19 22:27	d1_libclient_java
7466	Infrastructure	Task	In Progress	Normal	Some objects not accessible on the CN via REST API	Chris Jones	2015-11-05 16:11	Metacat

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7407	Infrastructure	Story	In Progress	Normal	object formats in the d1_common_java bootstrap list are inconsistent with production	Dave Vieglaiss	2016-03-15 16:49	d1_indexer
7371	Infrastructure	Bug	New	Normal	A systemMetadata update that changes the formatID from DATA to METADATA or RESOURCE_MAP will not upload the object to the CN	Robert Waltz	2015-09-22 21:47	d1_cn_service
7370	Infrastructure	Bug	New	Normal	TypeFactory.convertTypeFromType does not use xmlValue comparisons for Enum conversions	Rob Nahf	2015-09-21 16:07	d1_common_java
7358	Infrastructure	Story	In Progress	Normal	ContactSubject on NodeList must be valid D1 ldap entry	Dave Vieglaiss	2016-12-21 09:05	Authentication, Authorization
7279	Infrastructure	Task	New	Normal	MN implementation documentation - need document management solution	Dave Vieglaiss	2015-07-28 22:24	Documentation
7224	Infrastructure	Story	New	Normal	push synchronization request status indicator: synchronizeStatus method option		2018-01-17 19:38	Architecture Design
7184	Infrastructure	Task	New	Normal	Create an Ansible script that can replace a server certificate	Nick Outin	2015-06-15 15:10	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
7178	Infrastructure	Bug	New	Normal	duplicate replica information on mn-demo-5	Robert Waltz	2015-07-01 20:14	d1_replication
7177	Infrastructure	Task	New	Normal	Develop video documentation for certificate management	Dave Vieglaiss	2015-06-10 01:33	Documentation
7176	Infrastructure	Task	New	Normal	Develop textual documentation for certificate management	Dave Vieglaiss	2015-06-10 01:33	Documentation
7104	Infrastructure	Task	New	Normal	Event index reindexing shouldn't require re-harvest from MNs		2015-07-09 15:34	d1_log_aggregation
7097	Infrastructure	Bug	New	Normal	v1 call to CN.search() yields a NoClassDef exception for boucncycastle	Rob Nahf	2015-05-12 18:46	
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
6883	Infrastructure	Story	New	Normal	support for ESRI Shapefile object format		2018-01-17 19:40	Format ID
6882	Infrastructure	Bug	New	Normal	after CN upgrade togglePortsAndReplication.sh missing	Robert Waltz	2016-01-05 17:54	d1_cn_buildout
6877	Infrastructure	Task	New	Normal	Support for ISO 19115 metadata standard		2015-03-10 18:08	Format ID
6876	Infrastructure	Task	New	Normal	Support for ISO 19139 metadata standard		2015-03-10 17:27	Format ID
6854	Infrastructure	Feature	In Progress	Normal	add testAssumptionFailure to run listener	Rob Nahf	2016-01-26 22:30	d1_integration
6843	Infrastructure	Task	In Progress	Normal	Update the prov instance of the RdfXmlSubprocessor to index renamed and inverse provenance properties	Chris Jones	2017-03-28 16:16	d1_indexer
6791	Infrastructure	Bug	New	Normal	Building d1_log_aggregation doesn't trigger downstream builds		2015-01-31 00:32	Support Operations
6761	Infrastructure	Task	New	Normal	unregister extraneous nodes in STAGE-2		2015-01-14 00:49	Environment.Stage2
6760	Infrastructure	Task	New	Normal	rename mnDemo9 node		2015-01-14 00:44	
6754	Infrastructure	Task	New	Normal	Architecture API loose ends	Dave Vieglaiss	2015-01-13 18:54	Architecture Design
6706	Infrastructure	Task	New	Normal	CN-SANDBOX initiated synchronization with mnTestLTER before node was "approved"	Robert Waltz	2015-10-09 17:38	Environment.Sandbox
6705	Infrastructure	Decision	New	Normal	What behavior should be when a user request a sid when all the pids matching the sid were obsoleted		2014-12-10 20:08	
6624	Infrastructure	Task	New	Normal	link Node Identity arch. spec. to OperationDocs Node Reg page		2014-11-21 20:29	Documentation
6615	Infrastructure	Bug	New	Normal	Apt-get doesn't work on mn-sandbox-unm-1		2014-11-18 18:45	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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	
6565	Infrastructure	Task	New	Normal	Configure Jenkins jobs for ezid (ezid-client)	Rob Nahf	2014-12-15 18:36	
6543	Infrastructure	Story	New	Normal	Support RIF-CS metadata standard	Dave Vieglaiss	2018-01-17 19:46	Format ID
6542	Infrastructure	Bug	New	Normal	Unable to add metadata document on mndemo8		2014-10-30 16:30	Environment.Development
6514	Infrastructure	Task	New	Normal	Reharvest all Records to build initial cache	Robert Waltz	2015-01-13 15:56	d1_log_aggregation
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
6499	Infrastructure	Feature	New	Normal	define and implement addFormat() method	Rob Nahf	2016-06-22 16:51	Architecture Design
6483	Infrastructure	Task	New	Normal	DataONE xsede VM at ORC	Michael Campfield	2014-10-24 10:54	
6478	Infrastructure	Task	New	Normal	move mncheck VM to a different VMhost	Dave Vieglaiss	2014-10-01 20:34	MNWebChecker
6399	Infrastructure	Task	New	Normal	set up release practice for the MNWebTester .war	Rob Nahf	2014-10-01 20:34	MNWebChecker
6398	Infrastructure	Task	New	Normal	update MNWebTest operations docs	Rob Nahf	2014-10-01 20:34	MNWebChecker
6397	Infrastructure	Task	New	Normal	test that it works from standalone .war	Rob Nahf	2014-10-01 20:34	MNWebChecker
6396	Infrastructure	Task	In Progress	Normal	embed jetty server in d1_integration to run WebTests locally	Rob Nahf	2014-10-01 20:34	MNWebChecker
6395	Infrastructure	Story	In Progress	Normal	Member Node testers are stuck when the MNWebTester hangs / crashes	Rob Nahf	2018-01-17 19:51	MNWebChecker
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
6392	Infrastructure	Decision	New	Normal	CN getChecksum REST API design review	Dave Vieglaiss	2014-09-18 17:09	Requirement
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	
6378	Infrastructure	Task	Testing	Normal	code up the new strategy	Rob Nahf	2016-06-22 16:53	d1_replication
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
6376	Infrastructure	Task	New	Normal	test the new strategy against working ReplicationManager test	Rob Nahf	2016-06-22 16:53	d1_replication
6375	Infrastructure	Task	In Progress	Normal	Refactor out dependency on a working CN	Rob Nahf	2016-06-22 16:53	d1_replication
6372	Infrastructure	Task	In Progress	Normal	rehabilitate ReplicationManager "unit" tests	Rob Nahf	2016-06-22 16:53	d1_replication
6367	Infrastructure	Task	New	Normal	Update drive firmware on P2-1 UCSB SAN Array	Nick Outin	2014-09-08 20:19	Hardware
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
6168	Infrastructure	Task	New	Normal	CNAuthorization.setRightsHolder() returns 500 ServiceFailure	Chris Jones	2014-08-29 16:01	d1_cn_service
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
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
6071	Infrastructure	Story	In Progress	Normal	Release Notes and documentation	Dave Vieglaiss	2018-01-17 19:53	Documentation

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
6070	Infrastructure	Bug	New	Normal	CNs missing GOA objects	Robert Waltz	2016-08-10 20:56	d1_synchronization
6069	Infrastructure	Story	New	Normal	open ask.dataone.org sign-in to community	Dave Viegla	2014-10-01 20:39	Documentation
6067	Infrastructure	Decision	New	Normal	Should we configure Dependency Analyzer Plugin in Jenkins?	Robert Waltz	2014-08-22 03:58	Environment.Development
6062	Infrastructure	Bug	In Progress	Normal	Jenkins not cascading builds in trunk	Robert Waltz	2016-08-10 20:56	Environment.Development
6060	Infrastructure	Bug	New	Normal	dataone-cn-index install should fail if subtasks fail	Robert Waltz	2016-08-10 20:58	d1_cn_buildout
6056	Infrastructure	Story	New	Normal	remove log aggregation processing from d1-processing Linux service	Dave Viegla	2018-01-17 19:55	d1_log_aggregation
6044	Infrastructure	Bug	New	Normal	Indexer needs port 5432 open to localhost during postinst	Robert Waltz	2015-01-06 18:17	d1_cn_buildout
6041	Infrastructure	Bug	New	Normal	obsoletedBy field serialized with newline after pid	Robert Waltz	2014-09-25 17:36	
6034	Infrastructure	Task	In Progress	Normal	d1_client_cli CCI 2.0 support	Roger Dahl	2014-08-11 16:23	d1_client_cli
6033	Infrastructure	Task	In Progress	Normal	d1_libclient_python CCI 2.0 support	Roger Dahl	2014-08-11 16:22	d1_libclient_python
6026	Infrastructure	Task	In Progress	Normal	d1_common CCI 2.0 support	Roger Dahl	2014-08-01 15:49	d1_common_python
6025	Infrastructure	Task	In Progress	Normal	Implement support for CCI v2.0 in Python stack	Roger Dahl	2014-08-01 15:49	
6011	Infrastructure	Bug	New	Normal	Synchronization fails from max_syncobjectqueue_size	Robert Waltz	2016-01-05 17:52	d1_synchronization
5988	Infrastructure	Task	New	Normal	Determine cause of ldap "server not responding" errors between prod CNs	Jing Tao	2014-07-22 23:18	Hardware
5582	Infrastructure	Bug	New	Normal	xinetd not supported via debian install	Robert Waltz	2014-10-02 19:27	d1_cn_buildout
5531	Infrastructure	Task	Testing	Normal	Provide overview of replication process for MN implementors	Matthew Jones	2014-10-02 17:21	Documentation
5498	Infrastructure	Task	New	Normal	Determine the cause of the Jun2014 cn-orc-1 out of memory issue	Michael Campfield	2014-10-31 19:11	Environment.Production
5321	Infrastructure	Bug	New	Normal	Multiple Hazelcast Client connections to same storage instance	Robert Waltz	2016-08-10 20:58	d1_process_daemon
5145	Infrastructure	Feature	New	Normal	Consider including cert subject(s) in NotAuthorized exceptions	Chris Jones	2014-09-25 17:44	d1_cn_service
5141	Infrastructure	Story	In Progress	Normal	Describe the mn.updateSystemMetadata behavior in use case document	Dave Viegla	2018-01-17 19:58	Documentation
5137	Infrastructure	Task	New	Normal	Fix DataONE CA chain file location in cn-buildout	Chris Jones	2014-04-25 15:06	d1_cn_buildout
5136	Infrastructure	Task	New	Normal	Change DNS settings on all DataONE VMs	Chris Jones	2014-05-08 03:16	Environment.Production
4723	Infrastructure	Task	New	Normal	MN recognition of CN	Dave Viegla	2014-10-02 17:21	
4722	Infrastructure	Task	New	Normal	Clarify permissions for CN	Dave Viegla	2014-10-02 17:21	
4719	Infrastructure	Task	In Progress	Normal	Replace CN client certificate	Chris Jones	2014-09-24 18:14	Environment.Production
4717	Infrastructure	Task	New	Normal	refresh client certificate for mn-unm-2.dataone.org		2014-09-24 18:14	
4716	Infrastructure	Task	In Progress	Normal	refresh client certificate for urn:node:DRYAD	Chris Jones	2014-09-24 18:14	Environment.Production
4715	Infrastructure	Task	In Progress	Normal	Refresh client certificate for urn:node:CLOAKN	Chris Jones	2014-09-24 18:14	



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4714	Infrastructure	Task	In Progress	Normal	Refresh client certificate for MN urn:node:TFRI	Chris Jones	2014-09-24 18:14	Environment.Production
4713	Infrastructure	Task	New	Normal	replace SSL cert fo cn-orc-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	
4711	Infrastructure	Task	New	Normal	replace SSL Certs for cn-unm-1.dataone.org		2014-09-24 18:14	
4704	Infrastructure	Task	New	Normal	Create a view of MN holdings from a CN perspective	Dave Vieglaiss	2014-04-09 15:33	
4675	Infrastructure	Task	New	Normal	Administratively delete those pids with the white spaces		2014-09-24 18:09	
4650	Infrastructure	Story	New	Normal	Allow MN to bias resolve to the authoritative MN	Rob Nahf	2018-01-17 20:00	d1_cn_common
4463	Infrastructure	Story	In Progress	Normal	Incorporate Node Replication Policy into replication processing	Rob Nahf	2018-01-17 20:03	d1_replication
4278	Infrastructure	Story	New	Normal	EML indexing - handle multiple temporalCoverage and spatialCoverage elements	Jing Tao	2018-01-17 20:04	d1_indexer
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
4211	Infrastructure	Bug	New	Normal	Potential race condition between archive and replication	Chris Jones	2014-09-25 17:19	d1_cn_service
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
4192	Infrastructure	Task	In Progress	Normal	Notify MN implementations of the discrepancy in exception definition	Dave Vieglaiss	2014-09-24 18:28	Management
4190	Infrastructure	Task	New	Normal	Update architecture docs to import dataoneErrors.xsd	Dave Vieglaiss	2014-09-24 18:28	Documentation
4189	Infrastructure	Task	In Progress	Normal	Update dataoneErrors.xsd to match the documentation	Dave Vieglaiss	2017-01-14 00:24	d1_schemas
4188	Infrastructure	Story	In Progress	Normal	dataone Exception definition and implementation requires clarification	Dave Vieglaiss	2018-01-17 20:05	d1_schemas
4176	Infrastructure	Bug	New	Normal	The archive method in CN doesn't call back to the authoritative and replica MNs.		2014-10-01 21:25	
4147	Infrastructure	Task	In Progress	Normal	Modify d1_spatial_reporter.py to produce custom JSON output	Chris Brumgard	2014-03-31 17:41	d1_cn_tools
4142	Infrastructure	Bug	New	Normal	dataone-cn-processdaemon prerm needs to be reconfiguration friendly	Robert Waltz	2016-08-10 20:58	d1_cn_buildout
4136	Infrastructure	Task	In Progress	Normal	Make cosmetic changes to the distribution map	Chris Jones	2014-03-31 17:41	d1_dashboard
4129	Infrastructure	Bug	New	Normal	Only configure ufw ports for machines in xml configuration file	Robert Waltz	2016-08-10 20:47	d1_cn_buildout
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
4120	Infrastructure	Task	New	Normal	Display total data downloads in the SummaryView header	Skye Roseboom	2014-03-31 17:41	d1_dashboard
4102	Infrastructure	Task	New	Normal	Add expiration policy for CNCORE.reservedIdentifier()	Dave Vieglaiss	2014-10-02 17:21	Documentation
4098	Infrastructure	Task	New	Normal	Synchronization should allow valid replicas held by MNs to set obsoletedBy and archive flags	Dave Vieglaiss	2014-07-31 22:23	d1_synchronization
4091	Infrastructure	Story	New	Normal	ESRI GeoPortal MN stack		2013-10-15 13:36	
4067	Infrastructure	Bug	New	Normal	Validate Node stream in MultipartHttpServletRequest in register and updateNodeCapabilities.	Robert Waltz	2016-08-10 21:01	d1_cn_service

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4059	Infrastructure	Task	New	Normal	Add test to verify node is reporting correct nodeld in log records	Rob Nahf	2013-10-07 19:10	
4053	Infrastructure	Task	In Progress	Normal	Architect OPeNDAP MN	Dave Vieglaiss	2013-10-06 20:11	mn.OPeNDAP
4052	Infrastructure	Story	In Progress	Normal	OPeNDAP MN Story		2013-10-06 20:07	mn.OPeNDAP
4051	Infrastructure	Feature	New	Normal	MN Stack supporting Fedora Commons		2014-10-02 21:39	mn.Fedora
4038	Infrastructure	Feature	New	Normal	change default replication implementation	Matthew Jones	2014-10-01 21:26	d1_replication
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
3974	Infrastructure	Task	New	Normal	Complete agenda for meeting	Dave Vieglaiss	2013-09-11 20:59	
3925	Infrastructure	Task	New	Normal	navigate through the ResourceMap confirm existence of identifiers on the MN	Rob Nahf	2014-10-01 22:04	MNWebChecker
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
3907	Infrastructure	Task	New	Normal	MN Integration Test - verify system metadata returned matches expected	Rob Nahf	2013-08-09 18:48	d1_integration
3905	Infrastructure	Task	In Progress	Normal	Sort out shell logins for splunk system	Bruce Wilson	2013-08-23 13:27	Support Operations
3901	Infrastructure	Task	New	Normal	Review Mozilla Persona as an alternative for identity management	Dave Vieglaiss	2013-08-09 11:57	Documentation
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	
3891	Infrastructure	Task	New	Normal	review vulnerability to BREACH attacks	Dave Vieglaiss	2013-08-07 15:01	Authentication, Authorization
3881	Infrastructure	Task	New	Normal	4.2.1.4 Definition of Verified User Lacking	Dave Vieglaiss	2014-09-24 18:27	Documentation
3880	Infrastructure	Task	New	Normal	4.2.1.3 CILogon Extension Not Documented		2014-09-24 18:27	Environment.Production
3879	Infrastructure	Task	New	Normal	4.2.1.2 Missing Policies and Expectations		2014-09-24 18:27	Environment.Production
3878	Infrastructure	Task	New	Normal	4.2.1.1 Missing and Out-of-Date Documentation	Dave Vieglaiss	2014-09-24 18:27	
3869	Infrastructure	Bug	New	Normal	wrong key set in portal/WEB-INF/client.xml	Robert Waltz	2016-08-10 20:58	d1_cn_buildout
3864	Infrastructure	Task	In Progress	Normal	Release CCI 1.2.1 Features	Chris Jones	2013-09-12 20:04	Environment.Production
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
3810	Infrastructure	Task	New	Normal	Identify and setup location for user oriented operational docs	Dave Vieglaiss	2014-09-24 18:27	Support Operations
3807	Infrastructure	Task	New	Normal	Add documentation for Types.QueryEngineDescription	Dave Vieglaiss	2014-10-02 17:21	Documentation
3768	Infrastructure	Task	New	Normal	Add canonical DataONE description paper to citing DataONE web-page	Amber Budden	2013-05-16 22:20	Community Engagement
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 Vieglaiss	2014-09-24 18:27	Documentation
3720	Infrastructure	Story	New	Normal	resource maps should be validated	Dave Vieglaiss	2018-01-17 20:17	Documentation

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3700	Infrastructure	Bug	New	Normal	MNodeService.replicate will not request new object if existing on MN	Chris Jones	2015-01-06 19:43	Metacat
3656	Infrastructure	Story	New	Normal	integration testing: what are acceptable pids for update?	Roger Dahl	2018-01-17 20:22	
3643	Infrastructure	Task	New	Normal	Decide on future of stage-2 environment	Robert Waltz	2015-01-14 00:41	
3635	Infrastructure	Task	New	Normal	Phase two Morpho implementation	Ben Leinfelder	2013-03-25 22:49	
3626	Infrastructure	Task	New	Normal	Metacat should use correct object format for ESRI profile metadata	Ben Leinfelder	2013-02-27 23:56	Metacat
3625	Infrastructure	Task	New	Normal	Update existing SANParks doctype="metadata" objects to new ESRI/FGDC objectFormatId	Ben Leinfelder	2013-02-27 23:44	Environment.Production
3624	Infrastructure	Task	Testing	Normal	Update CN index processing to support ESRI FGDC metadata format	Skye Roseboom	2013-03-05 23:27	d1_indexer
3616	Infrastructure	Task	New	Normal	Enable ServiceMethodRestriction support in Metacat	Chris Jones	2013-02-27 16:28	Metacat
3612	Infrastructure	Task	New	Normal	CN SystemMetadata has incomplete obsoletedBy information	Ben Leinfelder	2013-03-08 17:43	Environment.Production
3610	Infrastructure	Task	In Progress	Normal	Include ESRI-specific FGDC metadata schema in object format list	Chris Jones	2013-07-03 00:23	Environment.Production
3598	Infrastructure	Task	New	Normal	Node document subject description is a bit unclear	Dave Vieglaiss	2014-10-02 17:21	Documentation
3596	Infrastructure	Task	New	Normal	Fix Merritt Repository resource map typing of triple objects	John Kunze	2013-02-19 02:27	mn.Merritt
3591	Infrastructure	Story	In Progress	Normal	Content consistency checks for new member nodes	Rob Nahf	2018-01-17 20:23	MNWebChecker

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