CCI-2.4.0

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8061	Infrastructure	Story	New	Normal	develop queue-based processing system for the CN	Rob Nahf	2018-01-17 19:00	Architecture Design
7224	Infrastructure	Story	New	Normal	push synchronization request status indicator: synchronizeStatus method option		2018-01-17 19:38	Architecture Design
7967	Infrastructure	Bug	In Progress	Normal	The CN is not following the xml schema definition when creating dataone exceptions	Dave Vieglais	2018-05-23 18:13	Architecture Design
8046	Infrastructure	Bug	New	Normal	Mutable Member Nodes orphan unhosted objects		2017-03-15 17:40	Architecture Design
8107	Infrastructure	Feature	New	Normal	Improved Node Synchronization Feedback - Leveraging MNRead.synchronizationFailed()		2017-06-27 16:46	Architecture Design
6499	Infrastructure	Feature	New	Normal	define and implement addFormat() method	Rob Nahf	2016-06-22 16:51	Architecture Design
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
8025	Infrastructure	Story	Rejected	Normal	Review authorization requirements for all DataONE API methods		2018-01-17 18:57	Authentication, Authorization
8028	Infrastructure	Story	Rejected	Normal	Migrate UNM CN servers to DMZ network	Dave Vieglais	2019-01-22 20:25	d1_cn_buildout
8229	Infrastructure	Bug	Closed	Normal	cn.creates failing with "413: Request Entity Too Large" thrown from apache	Rob Nahf	2017-12-18 23:45	d1_cn_buildout
6539	Infrastructure	Bug	Closed	Normal	completely unable to access cn.dataone.org from Safari 7.1 if user has any certificates installed	Robert Waltz	2016-12-02 00:20	d1_cn_buildout
7665	CN REST	Bug	Rejected	Normal	NullPointer exception if NodeReplicationPolicy does contain maxObjectSize	Rob Nahf	2017-03-03 23:43	d1_cn_noderegistry
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
4674	Infrastructure	Bug	New	Urgent	Ask Judith, Mike and Virgina Perez.2.1 to obsolete those pids which contain the white spaces.	Jing Tao	2017-05-04 18:01	d1_cn_service
7940	Infrastructure	Story	New	Normal	Retrieval of system metadata is too slow	Robert Waltz	2018-01-09 19:10	d1_cn_service
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
8058	Infrastructure	Feature	New	Normal	Allow "upcoming" nodes to appear in the node list	Robert Waltz	2017-04-03 18:33	d1_cn_service
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
1647	Java Client	Task	New	Normal	Update d1_common_java ObjectFormatServiceImpl to include addFormat()		2016-06-22 16:51	d1_common_java
8064	Infrastructure	Bug	Closed	Normal	ExceptionHandler class should handle the new identifier attribute in the xml representation of exceptions	Jing Tao	2017-04-13 22:14	d1_common_java
7939	Infrastructure	Story	Rejected	High	Indexing is too slow, especially with large packages		2018-01-17 18:58	d1_indexer
8173	Infrastructure	Story	New	High	add checks for retrograde systemMetadata changes	Jing Tao	2018-01-17 18:38	d1_indexer
3676	Infrastructure	Task	Closed	High	design proposal for archive	Rob Nahf	2018-09-21 21:00	d1_indexer
3675	Infrastructure	Bug	New	High	package relationships not available for archived objects	Rob Nahf	2018-09-21 21:01	d1_indexer
4278	Infrastructure	Story	New	Normal	EML indexing - handle multiple temporalCoverage and spatialCoverage elements	Jing Tao	2018-01-17 20:04	d1_indexer

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8504	Infrastructure	Story	New	Normal	Support creation of data citation record from solr record	Monica Ihli	2018-07-17 23:06	d1_indexer
8363	Infrastructure	Story	New	Normal	indexer shutdown generates index tasks	Rob Nahf	2018-09-24 15:25	d1_indexer
8779	Infrastructure	Story	New	Normal	ForesiteResourceMap performance issue	Rob Nahf	2019-03-25 18:48	d1_indexer
7668	Infrastructure	Story	New	Normal	Determine how indexing of data packages should work	Jing Tao	2018-01-17 19:28	d1_indexer
8702	Infrastructure	Story	New	Normal	Indexing Refactor Strategy	Rob Nahf	2018-09-24 18:05	d1_indexer
8172	Infrastructure	Story	In Progress	Normal	investigate atomic updates for some solr updates	Rob Nahf	2018-01-17 18:39	d1_indexer
8165	Infrastructure	Task	Closed	Normal	Re-factor origin field in isotc211 indexing component	Bryce Mecum	2017-11-22 19:09	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
8700	Infrastructure	Task	Closed	Normal	downgrade depedencies in indexing trunk to remain consistent with solr 5.2.1	Rob Nahf	2018-09-21 20:40	d1_indexer
8703	Infrastructure	Task	New	Normal	test the cleaned up indexer in DEV	Rob Nahf	2018-09-24 18:05	d1_indexer
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
8093	Infrastructure	Bug	New	Normal	resource map index processing is inefficient (2sec / referenced object)	Rob Nahf	2017-05-10 20:00	d1_indexer
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
8735	Infrastructure	Bug	In Progress	Normal	NPE in IndexTask causes indexing job to fail	Rob Nahf	2018-10-18 18:33	d1_indexer
8571	Infrastructure	Bug	In Progress	Normal	IndexTool can't index a data object	Jing Tao	2018-04-23 20:13	d1_indexer
7570	Infrastructure	Bug	In Progress	Normal	Search UI requests cause Out of Memory Error	Jing Tao	2017-04-26 21:01	d1_indexer
8052	Infrastructure	Bug	New	Normal	Geohashed value is incorrect	Peter Slaughter	2017-04-07 22:06	d1_indexer
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
7933	Infrastructure	Bug	New	Normal	d1-index-task-processor stops processing task queue	Jing Tao	2017-01-11 23:47	d1_indexer
7858	Infrastructure	Bug	New	Normal	Obsoleting a resource map clears the resourceMap field for the obsoleted package		2017-03-28 16:20	d1_indexer
3608	Infrastructure	Feature	Rejected	Low	Enable OpenSearch interface on CNs	Dave Vieglais	2019-04-30 22:30	d1_indexer
7801	Infrastructure	Story	Closed	Normal	Support for Let's Encrypt certificates	Rob Nahf	2018-01-17 19:17	d1_libclient_java
1648	Java Client	Task	New	Normal	Update d1_libclient_java ObjectFormatCache to include addFormat()		2016-06-22 16:51	d1_libclient_java
8034	Infrastructure	Task	Closed	Normal	Verify support for lets encrypt certificates by DataONE java and python clients	Roger Dahl	2018-01-17 19:16	d1_libclient_java
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
7702	Log Reporting	Task	New	Normal	abnormal strings in ipAddress field of solr	Robert Waltz	2016-06-22 17:18	d1_log_aggregation
8105	Infrastructure	Task	New	Normal	Remove dataone-mercury from production CNs	Jing Tao	2018-03-02 22:17	d1_mercury
8102	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Portal	Jing Tao	2017-06-02 20:53	d1_portal

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8724	Infrastructure	Bug	New	Normal	index out of bounds error in PortalCertificateManager	Rob Nahf	2018-10-02 19:11	d1_portal
7884	Infrastructure	Task	New	Normal	CN portal log is misconfigured	Rob Nahf	2016-09-09 20:18	d1_portal_servlet
4463	Infrastructure	Story	In Progress	Normal	Incorporate Node Replication Policy into replication processing	Rob Nahf	2018-01-17 20:03	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
6373	Infrastructure	Task	Closed	Normal	utilize the new ApacheDS LDAP testing infrastructure	Rob Nahf	2016-06-22 16:53	d1_replication
6378	Infrastructure	Task	Testing	Normal	code up the new strategy	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
6375	Infrastructure	Task	In Progress	Normal	Refactor out dependency on a working CN	Rob Nahf	2016-06-22 16:53	d1_replication
4188	Infrastructure	Story	In Progress	Normal	dataone Exception definition and implementation requires clarification	Dave Vieglais	2018-01-17 20:05	d1_schemas
4189	Infrastructure	Task	In Progress	Normal	Update dataoneErrors.xsd to match the documentation	Dave Vieglais	2017-01-14 00:24	d1_schemas
8525	Infrastructure	Story	In Progress	High	timeout exceptions thrown from Hazelcast disable synchronization	Rob Nahf	2018-11-16 17:32	d1_synchronization
7716	Infrastructure	Story	In Progress	Normal	How to facilitate resubmission of sync Failures?	Dave Vieglais	2018-01-17 19:22	d1_synchronization
8038	Infrastructure	Story	In Progress	Normal	connect logging output to a log analysis tool	Dave Vieglais	2018-01-17 18:52	d1_synchronization
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
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
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
7889	Infrastructure	Story	New	Normal	Synchronization not happening when authoritativeMN is not set correctly.	Rob Nahf	2018-01-17 19:01	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
3726	Infrastructure	Task	Rejected	Normal	Design strategy for dealing with data packages containing 100k objects in the search index.	Dave Vieglais	2019-04-30 22:30	dataone-cn-index
8053	Infrastructure	Feature	New	Normal	add funding award number to index	Peter Slaughter	2019-03-04 19:36	dataone-cn-index
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
8040	Infrastructure	Task	Closed	Normal	Remove the input form for the orcid secret from dataone-cn-os-core	Jing Tao	2017-03-14 18:34	dataone-cn-os-core
7699	Infrastructure	Bug	New	Normal	alter scripts that backup postgresql db		2017-05-09 17:33	dataone-cn-os-core
8098	Infrastructure	Task	Closed	High	Token-based authentication fails with LE CN certs	Jing Tao	2020-03-26 14:39	dataone-cn-portal
7919	Infrastructure	Bug	New	High	unloadable system metadata in CNs by Hazelcast		2016-11-01 19:30	Metacat
7971	Infrastructure	Story	Rejected	Normal	Change the behavior of the cn/mn.archive method	Jing Tao	2017-03-14 18:33	Metacat
8104	Infrastructure	Task	New	Normal	Upgrade postgresql jdbc jar file on Metacat	Jing Tao	2017-06-02 20:58	Metacat

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7964	Infrastructure	Bug	Closed	Normal	CN V1/V2.archive implementation only allows CN and MN administrators to act	Jing Tao	2017-03-14 18:34	Metacat
8184	Infrastructure	Feature	New	Normal	a feature indicates to restart tomcat when hazelcast client died	Jing Tao	2017-09-14 19:14	Metacat
7876	Infrastructure	Feature	New	Normal	Create a new admin page for Metacat admins to register schemas	Jing Tao	2016-12-21 09:11	Metacat
7754	Search UI	Story	In Progress	Normal	Support for XSL transform of various metadata formats	Bryce Mecum	2018-05-17 14:18	MetacatUI
7882	Infrastructure	Story	In Progress	Normal	Tune CN logfile management	Dave Vieglais	2018-01-17 19:03	
6374	Infrastructure	Task	Closed	Normal	Configure ReplicationManagerTestUnit with AttemptHistoryRepository	Rob Nahf	2016-06-22 16:53	
7703	Python GMN	Task	New	Normal	GMN populating ipAddress in LogEntry with abnormal strings	Roger Dahl	2016-06-22 17:19	
7744	Infrastructure	Task	New	Normal	put together initial design		2016-06-22 17:19	
1651	Infrastructure	Task	New	Normal	Update Metacat ResourceHandler to field the PUT call on /formats/fmtid		2016-06-22 16:51	
1650	Infrastructure	Task	New	Normal	Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat()		2016-06-22 16:51	
7883	Infrastructure	Task	New	Normal	Document the log files of relevance on Coordinating Nodes		2016-09-09 20:20	
1649	Infrastructure	Task	New	Normal	Update Metacat's CNCoreImpl to include addFormat()		2016-06-22 16:51	
1646	Infrastructure	Task	New	Normal	Add addFormat() to the CNCore API		2016-06-22 16:51	
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	
8308	Infrastructure	Task	New	Normal	Review use of /node/subject in the node documents		2018-02-06 20:05	
8150	Infrastructure	Task	New	Normal	Enable CN certificate to alter authoritativeMN property in SystemMetadata	Jing Tao	2017-07-19 21:27	
8151	Infrastructure	Task	New	Normal	CNs should verify that the authoritativeMN listed in SystemMetadata is a valid MN	Jing Tao	2017-07-19 21:32	
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	