

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3521	Member Nodes	MNDeployment	Operational	Immediate	SEAD Member Node	Laura Moyers	2019-06-05 17:46	
4210	Infrastructure	Task	Testing	Immediate	Metacat does not set serialVersion correctly in CNodeService archive() or delete()	Chris Jones	2013-12-20 16:12	Metacat
3118	Member Nodes	MNDeployment	Operational	Urgent	Dryad Member Node	Laura Moyers	2019-03-05 18:37	
3492	Infrastructure	Bug	In Progress	Urgent	Invalid PIDs in production (whitespace)	Jing Tao	2017-04-27 15:31	Support Operations
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
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	
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	LTER-EUROPE	Laura Moyers	2018-11-21 16:58	
3221	Member Nodes	MNDeployment	Operational	High	EDAC member node	Amy Forrester	2018-08-31 15:15	
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	
8824	Infrastructure	Task	In Progress	High	Install Apache 2.4.39 and disable TLSv1.3 on CNs	Dave Vieglais	2019-06-19 12:11	
8525	Infrastructure	Story	In Progress	High	timeout exceptions thrown from Hazelcast disable synchronization	Rob Nahf	2018-11-16 17:32	d1_synchronization
8195	Infrastructure	Bug	In Progress	High	Tomcat out of memory error	Dave Vieglais	2017-12-26 20:01	
1556	Infrastructure	Task	In Progress	High	Interns mailing list		2011-05-12 23:02	
8867	CN REST	Bug	New	High	CNCore.listChecksumAlgorithms() returns incorrect list	Jing Tao	2020-08-06 00:06	d1_cn_rest
8829	Member Nodes	Task	New	High	get DKAN connected to GMN	John Evans	2019-09-03 13:24	
8823	Infrastructure	Story	New	High	Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04	Dave Vieglais	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	

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8655	Infrastructure	Bug	New	High	Synchronization died with OOM		2018-07-13 11:24	
8622	Member Nodes	Bug	New	High	IOE repository is not responding	Amy Forrester	2019-03-05 20:54	
8500	Infrastructure	Bug	New	High	Geohash not calculated properly	Jing Tao	2018-03-14 17:06	d1_indexer
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 Vieglais	2017-04-22 01:54	dataone-cn-rest-service
7919	Infrastructure	Bug	New	High	unloadable system metadata in CNs by Hazelcast		2016-11-01 19:30	Metacat
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	
7601	Infrastructure	Bug	New	High	CN checksum inconsistencies	Dave Vieglais	2016-01-26 19:29	
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	
6853	Member Nodes	MNDeployment	New	High	OBIS (Ocean Biogeographic Information System)	Laura Moyers	2015-11-19 17:46	
3906	Member Nodes	Task	New	High	Update malformed Resource Maps		2013-08-09 17:50	
3675	Infrastructure	Bug	New	High	package relationships not available for archived objects	Rob Nahf	2018-09-21 21:01	d1_indexer
3664	Member Nodes	MNDeployment	New	High	Landcare Research New Zealand	Laura Moyers	2015-11-19 19:39	
822	Requirements	Requirement	New	High	(Requirement) Object access and manipulation should be responsive	Dave Vieglais	2010-09-06 20:27	d1_common_java
821	Requirements	Requirement	New	High	(Requirement) Sponsor required functionality	Dave Vieglais	2010-09-06 03:28	d1_common_java
820	Requirements	Requirement	New	High	(Requirement) Common API for authentication and authorization operations	Dave Vieglais	2010-09-06 21:23	Requirement
795	Requirements	Requirement	New	High	(Requirement) System must support revocation of user permissions	Dave Vieglais	2010-08-29 20:45	Requirement
777	Requirements	Requirement	New	High	(Requirement) Authorization rules should support common permission levels	Dave Vieglais	2010-09-06 20:49	Requirement
772	Requirements	Requirement	New	High	(Requirement) Authentication services should be compatible with existing infrastructure and applications	Dave Vieglais	2010-08-11 07:54	Requirement
771	Requirements	Requirement	New	High	(Requirement) User identities should have simple string serializations that express both the user identity and namespace from which it is drawn	Dave Vieglais	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 Vieglais	2010-08-11 00:41	Requirement
769	Requirements	Requirement	New	High	(Requirement) Authorization should support critical roles, such as curators and system administrators	Dave Vieglais	2010-09-06 03:02	Requirement

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768	Requirements	Requirement	New	High	(Requirement) Need default authz policies that resolve problems associated with inaccessible principals	Dave Vieglaiss	2010-08-11 00:34	Requirement
767	Requirements	Requirement	New	High	(Requirement) Users need to be able to express embargo rules for data	Dave Vieglaiss	2010-08-11 00:16	Requirement
766	Requirements	Requirement	New	High	(Requirement) Users should be able to easily assign proxy privileges to other users and to systems acting on their behalf for limited time durations	Dave Vieglaiss	2010-08-11 00:11	Requirement
765	Requirements	Requirement	New	High	(Requirement) Tools can access an API for authn and authz	Dave Vieglaiss	2010-09-06 20:30	Requirement
764	Requirements	Requirement	New	High	(Requirement) Authentication and access control should be consistently available	Dave Vieglaiss	2010-09-06 20:32	Requirement
763	Requirements	Requirement	New	High	(Requirement) Authentication and authorization services are geographically replicated	Dave Vieglaiss	2010-09-06 20:52	Requirement
762	Requirements	Requirement	New	High	(Requirement) User identities can be derived from existing institutional directory services	Dave Vieglaiss	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 Vieglaiss	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 Vieglaiss	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 Vieglaiss	2010-09-06 20:27	Requirement
392	Requirements	Requirement	New	High	(Requirement) Identity and access control should be interoperable across datanets	Dave Vieglaiss	2010-09-06 20:31	Requirement
391	Requirements	Requirement	New	High	(Requirement) Enable different classes of users commensurate with their roles.	Dave Vieglaiss	2010-09-06 20:51	Requirement
390	Requirements	Requirement	New	High	(Requirement) Consistent mechanism for identifying users	Dave Vieglaiss	2010-09-06 20:50	Requirement
384	Requirements	Requirement	New	High	(Requirement) Enable efficient mechanisms for users to discover content	Dave Vieglaiss	2010-09-06 03:58	d1_common_java
318	Requirements	Requirement	New	High	(Requirement) Sponsor required Y1 functionality	Dave Vieglaiss	2010-09-06 03:24	d1_common_java
7757	Member Nodes	MNDeployment	Deferred	Normal	GINA - Geographic Information Network of Alaska	Roger Dahl	2018-08-31 15:22	
5453	Member Nodes	MNDeployment	Deferred	Normal	Dataverse	Laura Moyers	2018-07-24 16:41	
4115	Member Nodes	MNDeployment	Deferred	Normal	UTK Institutional Repository		2018-04-17 17:32	
4083	Member Nodes	MNDeployment	Deferred	Normal	Forest Research Institute Malaysia (FRIM)	Laura Moyers	2016-06-17 19:31	
3964	Member Nodes	MNDeployment	Deferred	Normal	EU BON Member Node	Bruce Wilson	2016-10-24 20:49	
3689	Member Nodes	MNDeployment	Deferred	Normal	University of South Carolina, Computer Science Department		2018-08-31 15:26	

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3686	Member Nodes	MNDeployment	Deferred	Normal	Movebank for Animal Tracking Data	Laura Moyers	2013-12-05 19:31	
3217	Member Nodes	MNDeployment	Deferred	Normal	EMBRAPA member node	Matthew Jones	2016-06-17 19:31	
3215	Member Nodes	MNDeployment	Deferred	Normal	GEO BON member node	Matthew Jones	2016-06-20 14:26	
3209	Member Nodes	MNDeployment	Deferred	Normal	Avian Knowledge Network/Cornell Laboratory of Ornithology	Ben Leinfelder	2016-06-17 19:31	
3207	Member Nodes	MNDeployment	Deferred	Normal	BIOTA - FAPESP MN	Matthew Jones	2016-06-17 19:32	
3203	Member Nodes	MNDeployment	Deferred	Normal	PELD member node	Matthew Jones	2016-06-17 19:32	
3191	Member Nodes	MNDeployment	Deferred	Normal	UC Vertnet Member Node	Dave Vieglais	2017-01-31 14:54	
3180	Member Nodes	MNDeployment	Deferred	Normal	PFRP - Pelagic Fisheries Research Program	Matthew Jones	2014-05-29 19:25	
8772	Member Nodes	MNDeployment	Operational	Normal	metaGRIL	Jing Tao	2019-10-08 17:16	
8721	Member Nodes	MNDeployment	Operational	Normal	IEDA_US Antarctic Program Data Center (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-14 13:46	
8704	Member Nodes	MNDeployment	Operational	Normal	IEDA_Marine-Geo Digital Library (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-14 13:47	
8544	Member Nodes	MNDeployment	Operational	Normal	Chinese Ecosystem Research Network	Amy Forrester	2018-12-04 14:56	
8186	Member Nodes	MNDeployment	Operational	Normal	ESS-DIVE, including CDIAC	Matthew Jones	2018-12-04 14:57	
8035	Member Nodes	MNDeployment	Operational	Normal	IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-06 14:25	
7969	Member Nodes	MNDeployment	Operational	Normal	FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative	Monica Ihli	2019-08-27 17:22	
7956	Member Nodes	MNDeployment	Operational	Normal	Environmental Data Initiative (EDI)	Laura Moyers	2018-11-13 19:14	
7895	Member Nodes	MNDeployment	Operational	Normal	Pangaea	Monica Ihli	2018-12-04 14:58	
7842	Member Nodes	MNDeployment	Operational	Normal	Research Workspace	Roger Dahl	2018-08-14 17:05	
7629	Member Nodes	MNDeployment	Operational	Normal	Arctic Data Center - Data and Software about the Arctic	Matthew Jones	2018-01-10 17:53	
7082	Member Nodes	MNDeployment	Operational	Normal	USGS Science Data Catalog (SDC)	Laura Moyers	2018-10-09 16:27	
7051	Member Nodes	MNDeployment	Operational	Normal	GRIIDC - Gulf of Mexico Research Initiative	Laura Moyers	2018-09-25 17:14	
6957	Member Nodes	MNDeployment	Operational	Normal	NRDC - Nevada Research Data Center	Amy Forrester	2019-10-08 18:39	
6708	Member Nodes	MNDeployment	Operational	Normal	NEON - National Ecological Observatory Network	Bruce Wilson	2019-06-06 19:52	
6674	Member Nodes	MNDeployment	Operational	Normal	OTS - Neotropical Data Center	Jing Tao	2019-06-10 13:03	
6562	Member Nodes	MNDeployment	Operational	Normal	BCO-DMO	Laura Moyers	2021-12-04 00:47	
6401	Member Nodes	MNDeployment	Operational	Normal	NM EPSCoR	Roger Dahl	2019-03-05 18:13	
5451	Member Nodes	MNDeployment	Operational	Normal	Cary Institute (via Figshare)	Monica Ihli	2019-04-17 21:39	
4700	Member Nodes	MNDeployment	Operational	Normal	IARC (International Arctic Research Center) Data Archive	Amy Forrester	2019-10-08 15:20	
3748	Member Nodes	MNDeployment	Operational	Normal	PPBIO Member Node	Jing Tao	2018-08-31 15:20	
3708	Member Nodes	MNDeployment	Operational	Normal	Minnesota Population Center	Laura Moyers	2018-08-06 19:43	

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3687	Member Nodes	MNDeployment	Operational	Normal	Montana State University Institute on Ecosystems	Amy Forrester	2019-10-08 15:29	
3560	Member Nodes	MNDeployment	Operational	Normal	Cornell Lab of Ornithology eBird	Laura Moyers	2018-08-06 21:12	
3559	Member Nodes	MNDeployment	Operational	Normal	ONEShare	Amy Forrester	2019-09-03 16:40	
3557	Member Nodes	MNDeployment	Operational	Normal	LTER Network	Roger Dahl	2018-09-25 17:17	
3531	Member Nodes	MNDeployment	Operational	Normal	Gulf of Alaska Data Portal	Laura Moyers	2018-05-15 17:40	
3530	Member Nodes	MNDeployment	Operational	Normal	Replication instance at UCSB	Dave Vieglais	2018-08-31 15:22	
3529	Member Nodes	MNDeployment	Operational	Normal	Replication instance at ORC	Dave Vieglais	2018-08-31 15:21	
3228	Member Nodes	MNDeployment	Operational	Normal	NCEI - National Centers for Environmental Information	Dave Vieglais	2019-07-08 16:28	
3213	Member Nodes	MNDeployment	Operational	Normal	University of Illinois, Chicago member node	Jing Tao	2020-01-23 22:42	
3201	Member Nodes	MNDeployment	Operational	Normal	Taiwan Forestry Research Institute	Amy Forrester	2019-10-08 15:26	
3172	Member Nodes	MNDeployment	Operational	Normal	Replication instance at UNM	Dave Vieglais	2018-08-31 15:22	
8847	Member Nodes	MNDeployment	In Review	Normal	Freshwater Research and Environmental Database (IGBFRED)	Dave Vieglais	2019-10-17 19:23	
8828	Member Nodes	MNDeployment	In Review	Normal	SESAR		2019-08-01 16:09	
8725	Member Nodes	MNDeployment	In Review	Normal	NCAR (National Center for Atmospheric Research)		2018-10-08 13:33	
7140	Python GMN	Task	In Review	Normal	Resolve sids to pids	Dave Vieglais	2016-03-25 01:27	
7139	Python GMN	Task	In Review	Normal	modify postgres schema	Dave Vieglais	2016-03-25 01:27	
8123	Infrastructure	Bug	Testing	Normal	portal hazelcast client should load config directly from xml	Rob Nahf	2017-12-26 18:20	d1_portal_servlet
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
7389	Java Client	Task	Testing	Normal	V2 D1Object fails to download V1 content	Chris Jones	2015-09-28 17:50	d1_libclient_java
7322	Java Client	Bug	Testing	Normal	D1Object stores data in memory, causes out of memory errors	Chris Jones	2015-08-28 00:15	d1_libclient_java
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	
7138	Python GMN	Task	Testing	Normal	Create new view functions	Dave Vieglais	2016-03-25 01:27	
7137	Python GMN	Task	Testing	Normal	Add support for V2 urls	Dave Vieglais	2016-03-25 01:27	
7120	Java Client	Task	Testing	Normal	Fix DataPackage.insertRelationship() to handle any URI for external identifiers	Chris Jones	2015-06-04 21:48	d1_libclient_java
6378	Infrastructure	Task	Testing	Normal	code up the new strategy	Rob Nahf	2016-06-22 16:53	d1_replication
5836	Member Nodes	Task	Testing	Normal	GBIF: Verify that MN passes the Web Tester	Rob Nahf	2018-09-26 19:57	
5531	Infrastructure	Task	Testing	Normal	Provide overview of replication process for MN implementors	Matthew Jones	2014-10-02 17:21	Documentation
4730	Member Nodes	MNDeployment	Testing	Normal	Global Biodiversity Information Facility	Dave Vieglais	2018-09-26 19:45	

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3624	Infrastructure	Task	Testing	Normal	Update CN index processing to support ESRI FGDC metadata format	Skye Roseboom	2013-03-05 23:27	d1_indexer
3234	Member Nodes	MNDeployment	Testing	Normal	CyVerse (iPlant) member node	Rob Nahf	2019-03-05 18:36	
8775	Infrastructure	Task	In Progress	Normal	Make taxonomic rank fields in Solr index non-case-sensitive	Bryce Mecum	2019-03-11 23:35	
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
8750	Member Nodes	Task	In Progress	Normal	reconnect eLTER MN to DataONE	Roger Dahl	2018-11-28 16:59	
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
8735	Infrastructure	Bug	In Progress	Normal	NPE in IndexTask causes indexing job to fail	Rob Nahf	2018-10-18 18:33	d1_indexer
8728	Member Nodes	Task	In Progress	Normal	Initial Communications (NCAR)	Amy Forrester	2018-10-04 17:24	
8727	Member Nodes	Story	In Progress	Normal	NCAR Discovery & Assessment		2019-01-22 18:34	
8633	Member Nodes	Task	In Progress	Normal	DAAC: Re-Training & Re-Deployment Planning	Amy Forrester	2018-07-02 14:53	
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
8566	Member Nodes	Task	In Progress	Normal	Test Registration	Rob Nahf	2019-04-16 17:17	
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
8535	Member Nodes	Story	In Progress	Normal	Neotoma: Story: Discovery & Planning	Amy Forrester	2018-04-09 21:14	
8523	Member Nodes	Task	In Progress	Normal	CAFF: Technical Requirements & Design Planning	Amy Forrester	2018-06-14 14:21	
8522	Member Nodes	Task	In Progress	Normal	CAFF: MN Communications	Amy Forrester	2018-04-11 14:48	
8498	Member Nodes	Task	In Progress	Normal	SANParks metacat not responding to harvest requests	Matthew Jones	2019-04-15 18:09	
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
8378	Member Nodes	Task	In Progress	Normal	(OTS) replicate data	Amy Forrester	2018-07-31 18:49	
8364	CN REST	Story	In Progress	Normal	Ensure portal uses correct X509 certificates		2019-05-21 12:57	d1_portal_servlet
8358	Member Nodes	Story	In Progress	Normal	Discovery & Planning (CAFF)	Amy Forrester	2018-04-06 14:56	
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
8225	Member Nodes	Story	In Progress	Normal	Customize Indexing & View for gmd-pangaea	Rob Nahf	2018-05-17 14:30	
8172	Infrastructure	Story	In Progress	Normal	investigate atomic updates for some solr updates	Rob Nahf	2018-01-17 18:39	d1_indexer
8155	Infrastructure	Story	In Progress	Normal	Ensure GMN fully supports the Package API	Roger Dahl	2018-01-17 18:43	d1_mn_GMN

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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
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
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
8038	Infrastructure	Story	In Progress	Normal	connect logging output to a log analysis tool	Dave Vieglaais	2018-01-17 18:52	d1_synchronization
8032	Python GMN	Story	In Progress	Normal	GMN v2	Roger Dahl	2018-01-17 18:55	
7967	Infrastructure	Bug	In Progress	Normal	The CN is not following the xml schema definition when creating dataone exceptions	Dave Vieglaais	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
7930	Member Nodes	Task	In Progress	Normal	verify obsolescence in tDAR sandbox	Dave Vieglaais	2016-12-01 23:47	
7929	Member Nodes	Task	In Progress	Normal	Archive content for SEAD		2016-11-09 17:11	
7920	Infrastructure	Story	In Progress	Normal	migrate apache2 authorization rules from 2.2 conforming to 2.4	Dave Vieglaais	2018-01-17 18:59	d1_cn_buildout
7896	Member Nodes	Bug	In Progress	Normal	Dryad data sets don't mark new versions correctly in SystemMetadata with obsoletes/obsoletedBy	Monica Ihli	2017-07-24 10:10	
7890	Infrastructure	Task	In Progress	Normal	configure jenkins-ucsb-1 apache server to host ubuntu repositories	Rob Nahf	2017-04-19 19:12	
7882	Infrastructure	Story	In Progress	Normal	Tune CN logfile management	Dave Vieglaais	2018-01-17 19:03	
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
7754	Search UI	Story	In Progress	Normal	Support for XSL transform of various metadata formats	Bryce Mecum	2018-05-17 14:18	MetacatUI
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
7716	Infrastructure	Story	In Progress	Normal	How to facilitate resubmission of sync Failures?	Dave Vieglaais	2018-01-17 19:22	d1_synchronization
7612	Infrastructure	Task	In Progress	Normal	Contact ORNLDAAC	Laura Moyers	2016-02-11 18:02	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
7570	Infrastructure	Bug	In Progress	Normal	Search UI requests cause Out of Memory Error	Jing Tao	2017-04-26 21:01	d1_indexer
7523	Infrastructure	Bug	In Progress	Normal	D1Client no longer updates stale NodeList	Rob Nahf	2016-04-19 22:27	d1_libclient_java
7505	Member Nodes	Task	In Progress	Normal	Correct generous access policies	Roger Dahl	2018-07-02 20:39	

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7498	Search UI	Task	In Progress	Normal	Search UI deployments need to be automated	Chris Jones	2015-11-21 00:36	MetacatUI
7466	Infrastructure	Task	In Progress	Normal	Some objects not accessible on the CN via REST API	Chris Jones	2015-11-05 16:11	Metacat
7432	Java Client	Bug	In Progress	Normal	Java Client does not support idFilter for v2 release	Rob Nahf	2019-06-14 18:47	d1_libclient_java
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
7358	Infrastructure	Story	In Progress	Normal	ContactSubject on NodeList must be valid D1 ldap entry	Dave Vieglais	2016-12-21 09:05	Authentication, Authorization
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	
7181	Python Libraries	Task	In Progress	Normal	add d1_libclient_python implementation	Dave Vieglais	2016-04-21 22:37	d1_libclient_python
7151	OGC-Slender Node	Story	In Progress	Normal	Generate system metadata for content	Dave Vieglais	2015-06-08 18:58	
7148	OGC-Slender Node	Task	In Progress	Normal	Determine formatId for science metadata	Dave Vieglais	2015-09-22 16:27	
7146	OGC-Slender Node	Story	In Progress	Normal	Determine formatId for content retrievable from NODC services	Dave Vieglais	2015-06-05 13:37	
7102	Member Nodes	Task	In Progress	Normal	Create test server certificate for test.piscoweb.org	Dave Vieglais	2015-05-14 18:28	
6927	Member Nodes	Task	In Progress	Normal	R2R: Register any new object formats in all environments	Roger Dahl	2017-01-19 01:16	
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
6789	Java Client	Bug	In Progress	Normal	Read API calls to the CN are hanging	Rob Nahf	2016-05-07 07:59	
6614	Python GMN	Bug	In Progress	Normal	GMN describe not returning DescribeResponse for IARC MN	Roger Dahl	2016-04-21 22:37	
6497	Python GMN	Feature	In Progress	Normal	V2 GMN Support	Dave Vieglais	2016-03-25 01:27	
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
6382	Member Nodes	Task	In Progress	Normal	ICMBIO: Determine feasibility	Laura Moyers	2015-11-19 17:21	
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
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
6369	Java Client	Feature	In Progress	Normal	ResourceMapFactory.parseResourceMap does not return aggregated resources	Rob Nahf	2015-02-11 20:56	d1_libclient_java
6071	Infrastructure	Story	In Progress	Normal	Release Notes and documentation	Dave Vieglais	2018-01-17 19:53	Documentation
6062	Infrastructure	Bug	In Progress	Normal	Jenkins not cascading builds in trunk	Robert Waltz	2016-08-10 20:56	Environment.Development



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6053	Member Nodes	Task	In Progress	Normal	Update science metadata files to include ORNL schema type	Ranjeet Devarakonda	2014-11-24 14:57	
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	
5833	Member Nodes	Story	In Progress	Normal	GBIF: Developing		2019-02-19 18:24	
5455	Member Nodes	Task	In Progress	Normal	Contact Line Pouchard to re-open discussion about PURL as a potential MN	Bruce Wilson	2015-11-19 19:17	
5450	Member Nodes	Task	In Progress	Normal	(Waiting for) USC to complete development of MN stack (derived from GMN)	Laura Moyers	2018-08-31 15:26	
5449	Member Nodes	Task	In Progress	Normal	Resolve resource map issues for LTER-Europe	Chris Jones	2014-06-20 17:59	
5141	Infrastructure	Story	In Progress	Normal	Describe the mn.updateSystemMetadata behavior in use case document	Dave Vieglais	2018-01-17 19:58	Documentation
4719	Infrastructure	Task	In Progress	Normal	Replace CN client certificate	Chris Jones	2014-09-24 18:14	Environment.Production
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	
4714	Infrastructure	Task	In Progress	Normal	Refresh client certificate for MN urn:node:TFRI	Chris Jones	2014-09-24 18:14	Environment.Production
4672	Java Client	Task	In Progress	Normal	mvn dependencies:analyse shows transitive dependencies:		2015-02-11 20:08	
4671	Java Client	Task	In Progress	Normal	suggest updating the following versions:		2015-02-11 20:08	
4463	Infrastructure	Story	In Progress	Normal	Incorporate Node Replication Policy into replication processing	Rob Nahf	2018-01-17 20:03	d1_replication
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
4192	Infrastructure	Task	In Progress	Normal	Notify MN implementations of the discrepancy in exception definition	Dave Vieglais	2014-09-24 18:28	Management
4189	Infrastructure	Task	In Progress	Normal	Update dataoneErrors.xsd to match the documentation	Dave Vieglais	2017-01-14 00:24	d1_schemas
4188	Infrastructure	Story	In Progress	Normal	dataone Exception definition and implementation requires clarification	Dave Vieglais	2018-01-17 20:05	d1_schemas
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
4136	Infrastructure	Task	In Progress	Normal	Make cosmetic changes to the distribution map	Chris Jones	2014-03-31 17:41	d1_dashboard
4116	Member Nodes	Task	In Progress	Normal	Work with FRIM to upgrade Metacat to 2.2.1 or later	Jing Tao	2015-01-23 19:02	
4053	Infrastructure	Task	In Progress	Normal	Architect OPeNDAP MN	Dave Vieglais	2013-10-06 20:11	mn.OPeNDAP
4052	Infrastructure	Story	In Progress	Normal	OPeNDAP MN Story		2013-10-06 20:07	mn.OPeNDAP

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4046	Member Nodes	Task	In Progress	Normal	Laura to check with Mike re USGS-NWRC planning	Laura Moyers	2013-11-03 21:43	
4045	Member Nodes	Task	In Progress	Normal	Conversation with Laura/Mike re USGS ScienceBase planning	Laura Moyers	2014-05-30 19:45	
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
3905	Infrastructure	Task	In Progress	Normal	Sort out shell logins for splunk system	Bruce Wilson	2013-08-23 13:27	Support Operations
3868	Member Nodes	Task	In Progress	Normal	Verify TFRI node is running NTP	Ben Leinfelder	2013-08-05 17:25	
3864	Infrastructure	Task	In Progress	Normal	Release CCI 1.2.1 Features	Chris Jones	2013-09-12 20:04	Environment.Production
3721	Java Client	Task	In Progress	Normal	add resource map validation routine to libclient_java	Rob Nahf	2015-02-11 20:42	d1_libclient_java
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
3591	Infrastructure	Story	In Progress	Normal	Content consistency checks for new member nodes	Rob Nahf	2018-01-17 20:23	MNWebChecker
3419	Infrastructure	Task	In Progress	Normal	CNRead.describe() does not return Content-Length header	Chris Jones	2013-02-21 18:41	Metacat
3332	Infrastructure	Task	In Progress	Normal	Revise use cases and add sample code	Dave Vieglais	2014-09-24 18:27	Documentation
3220	Member Nodes	Task	In Progress	Normal	contact iEcolab to determine possible MN role	Ben Leinfelder	2013-10-01 17:53	
3185	Member Nodes	Task	In Progress	Normal	Make initial contact with FRAMES for participation as a MN	Dave Vieglais	2012-09-05 02:12	
3122	Infrastructure	Bug	In Progress	Normal	asterisk in search term	Skye Roseboom	2014-10-02 18:02	d1_mercury
3114	Infrastructure	Task	In Progress	Normal	Release D1_CLIENT_CLI and prepare for version 2	Andrew Pippin	2012-08-02 17:27	
3109	Infrastructure	Task	In Progress	Normal	PISCO/LTER revision history with SBC documents	Ben Leinfelder	2012-07-31 01:34	
3057	Java Client	Task	In Progress	Normal	retest CLOSE_WAIT issue once the lib client is complete.	Rob Nahf	2015-02-11 19:52	d1_libclient_java
3047	Infrastructure	Bug	In Progress	Normal	Metacat allows whitespace in Identifiers	Ben Leinfelder	2018-11-13 21:44	
3046	Infrastructure	Task	In Progress	Normal	Create utility to update ORE maps with invalid date formats	Ben Leinfelder	2012-08-14 23:41	
2956	Infrastructure	Task	In Progress	Normal	content-checking tests for MNs entering an environment	Rob Nahf	2014-10-01 22:04	d1_integration
2827	Infrastructure	Task	In Progress	Normal	nesting groups requires schema change*	Dave Vieglais	2015-06-25 22:00	d1_schemas
2642	Infrastructure	Task	In Progress	Normal	Try installing GMN according to the setup instructions	Andrew Pippin	2012-07-06 16:25	d1_mn_GMN
2585	Infrastructure	Task	In Progress	Normal	Update Use Case 09	Skye Roseboom	2014-09-11 15:47	d1_replication
2540	Infrastructure	Feature	In Progress	Normal	add generateIdentifier() method to MNStorage API	Dave Vieglais	2014-10-02 17:54	Documentation
2411	Infrastructure	Bug	In Progress	Normal	knb MNs and CNs allow self-signed certificates to connect	Chris Jones	2014-10-01 22:22	Environment.Development
2169	Infrastructure	Task	In Progress	Normal	Design content and layout for status page	Dave Vieglais	2012-03-14 20:40	d1_monitor
1479	CN REST	Task	In Progress	Normal	Design web UI for validating newly created identities	Ben Leinfelder	2015-01-19 22:59	
1467	Infrastructure	Task	In Progress	Normal	Complete d1_schema changes for Authz and Authn.	Matthew Jones	2014-10-01 20:47	Documentation
1159	Infrastructure	Task	In Progress	Normal	Add description of Group creation and management to design specs.	Matthew Jones	2014-10-01 20:47	
1061	Infrastructure	Task	In Progress	Normal	Identify approach to IdentityMapping	Matthew Jones	2014-10-01 20:47	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
1048	Infrastructure	Task	In Progress	Normal	Write authorization system specification	Matthew Jones	2014-10-01 20:47	
1047	Infrastructure	Task	In Progress	Normal	Write Authentication system specification	Matthew Jones	2014-10-01 20:47	
1035	Infrastructure	Task	In Progress	Normal	Develop reference architecture documents	Bruce Wilson	2011-03-03 19:26	Documentation
907	Infrastructure	Task	In Progress	Normal	unify d1_integration for multiple environments and test languages	Rob Nahf	2012-10-16 21:34	d1_integration
725	Infrastructure	Story	In Progress	Normal	Create Authentication and Access control design specifications	Dave Vieglaiss	2018-01-17 20:52	Documentation
5835	Member Nodes	Task	Ready	Normal	GBIF: Local Testing	Rob Nahf	2019-01-24 16:53	
8839	Member Nodes	MNDeployment	Planning	Normal	CMU KiltHub via Figshare	Roger Dahl	2019-09-24 17:48	
8254	Member Nodes	MNDeployment	Planning	Normal	ABDS - Arctic Biodiversity Data Service (CAFF)	Amy Forrester	2019-09-17 14:31	
7865	Member Nodes	MNDeployment	Planning	Normal	Hydroshare (CUAHSI)	John Evans	2019-09-17 14:33	
7296	Member Nodes	MNDeployment	Planning	Normal	GCOOS	Monica Ihli	2018-04-16 15:53	
3230	Member Nodes	MNDeployment	Planning	Normal	ARM - Atmospheric Radiation Measurement member node	John Evans	2019-11-25 20:10	
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	
8864	CN REST	Story	New	Normal	Synchronization does not register authoritative replica entry correctly	Jing Tao	2020-06-19 21:59	d1_synchronization
8862	Infrastructure	Story	New	Normal	Deploy a new dataone-cn-rest release	Jing Tao	2020-04-23 16:24	
8860	CN REST	Bug	New	Normal	/token endpoint doesn't set a content-type and character encoding		2020-02-29 01:00	d1_portal
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8848	Infrastructure	Story	New	Normal	A minor difference of annotation index between CN and MN		2019-11-01 21:37	
8846	Member Nodes	Bug	New	Normal	TFRI node unresponsive		2019-10-08 15:26	
8845	Member Nodes	Bug	New	Normal	Server is returning a 500 error.		2019-10-08 15:20	
8844	Member Nodes	Bug	New	Normal	Server certificate is expired		2019-10-08 18:27	
8843	Member Nodes	Bug	New	Normal	Server certificate is expired		2019-10-08 15:14	
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
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	
8833	Member Nodes	Story	New	Normal	Problems utilizing pyshacl within SlenderNodes	John Evans	2019-08-09 18:20	
8832	Member Nodes	Story	New	Normal	Conflict between pyshacl and owl on ubuntu	John Evans	2019-08-05 19:32	
8831	Member Nodes	Story	New	Normal	Import error with schema_org.data	John Evans	2019-08-05 18:57	
8830	Member Nodes	Task	New	Normal	Requirements Analysis	John Evans	2019-08-06 14:44	
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	
8819	Member Nodes	Story	New	Normal	IEDA documents not in DataONE		2019-06-13 19:20	
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	
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	
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 Vieglaiss	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	

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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.nodeIdRoundRobin	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 Vieglaiss	2019-03-30 20:38	d1_indexer
8779	Infrastructure	Story	New	Normal	ForesiteResourceMap performance issue	Rob Nahf	2019-03-25 18:48	d1_indexer
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
8776	CN REST	Task	New	Normal	Set valid replica status to completed	Chris Jones	2019-03-12 15:57	d1_replication_auditor
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	
8771	CN REST	Story	New	Normal	Issue with LDAP when updating `nodeReplicationPolicy`	Dave Vieglaiss	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
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
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
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	
8749	CN REST	Story	New	Normal	Fix log aggregation events from the CN without associated CN IPs	Dave Vieglaiss	2019-05-01 22:25	
8747	Infrastructure	Task	New	Normal	Adjust package configuration to persist changes between updates	Dave Vieglaiss	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	
8742	Member Nodes	Task	New	Normal	GMN upgrade from 2.4.1 to 3.2.0	Roger Dahl	2018-11-13 19:14	
8740	CN REST	Bug	New	Normal	CN resolve service returning 404 for some pids		2019-01-22 18:41	cn_metacat
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
8734	Infrastructure	Story	New	Normal	Hazelcast shutdown tied to out of memory exception!	Rob Nahf	2018-10-18 16:55	Metacat

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8733	CN REST	Bug	New	Normal	Exception handling in ForesiteResourceMap needs improvement	Jing Tao	2018-10-12 20:09	d1_cn_index_processor
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
8730	Member Nodes	Task	New	Normal	Plan the Implementation (NCAR)		2018-10-11 17:21	
8729	Member Nodes	Task	New	Normal	Requirements Analysis		2018-10-11 17:24	
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
8698	CN REST	Bug	New	Normal	CN Performance degradation		2018-09-13 21:05	d1_cn_rest
8697	Member Nodes	Task	New	Normal	ESSDIVE: anonymous download issue	Chris Jones	2018-09-13 19:40	
8686	Infrastructure	Bug	New	Normal	d1-index-task-processor failed with NPE	Rob Nahf	2018-08-24 01:35	d1_indexer
8685	Member Nodes	Task	New	Normal	ONEShare - GMN upgrade 2.4.2 to 3.0.4	Roger Dahl	2018-08-23 17:18	
8683	Member Nodes	Story	New	Normal	USGS SDC: redeploy as a v2 Slender Node with GMN	John Evans	2019-05-15 14:03	
8681	Member Nodes	Task	New	Normal	NCEI - install new GMN	Roger Dahl	2019-03-05 18:20	
8676	Member Nodes	Task	New	Normal	NRDC -GMN upgrade 2.4.2 to 3.0.4	Roger Dahl	2019-03-05 20:43	
8673	Member Nodes	Task	New	Normal	Pangaea- GMN upgrade from 2.4.0 to 3.0.4	Roger Dahl	2018-09-04 18:48	
8672	Member Nodes	Task	New	Normal	CDL - upgrade GMN 2.4.0 to 3.0.4	Roger Dahl	2018-08-23 17:13	
8670	Member Nodes	Task	New	Normal	FEMC - upgrade GMN 2.3.7 to 3.0.4	Roger Dahl	2019-08-02 18:22	
8668	Member Nodes	Task	New	Normal	MPC- upgrade GMN version 1.2.10 to 3.0.4	Roger Dahl	2019-03-05 20:35	
8657	Log Reporting	Bug	New	Normal	Log aggregation service not recording logs for the MNs - urn:node:TDAR and urn:node:OTS_NDC		2018-07-16 21:36	d1_log_aggregation
8646	Member Nodes	Task	New	Normal	(cyverse) Formal Announcement		2018-07-19 18:31	
8645	Member Nodes	Task	New	Normal	(Cyverse) Mutual acceptance	Amy Forrester	2018-07-05 14:26	
8644	Member Nodes	Task	New	Normal	(Cyverse) Register in Production		2018-07-05 14:25	
8643	Member Nodes	Task	New	Normal	(Cyverse) Implement in Production Environment		2018-07-05 14:25	
8642	Infrastructure	Bug	New	Normal	Replication tasks apparently not deleted from backing store in a timely fashion	Dave Vieglais	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
8636	Member Nodes	Task	New	Normal	DAAC: Test Registration		2018-07-02 14:58	
8635	Member Nodes	Task	New	Normal	DAAC: Develop or Implement MN Software		2018-07-02 15:00	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8634	Member Nodes	Story	New	Normal	DAAC: Testing & Development	Dave Vieglaiss	2018-07-02 14:55	
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
8616	Infrastructure	Decision	New	Normal	Consider expanding isotc211's indexing component's keyword XPath to cover topicCategories		2018-06-15 00:13	
8614	Member Nodes	Task	New	Normal	BCO-DMO: testing the member node	Matthew Jones	2018-06-13 15:48	
8604	Infrastructure	Task	New	Normal	Update the static IP lists for robots etc	Dave Vieglaiss	2018-06-07 20:56	d1_log_aggregation
8603	Infrastructure	Bug	New	Normal	log aggregation incorrectly assigning location information	Dave Vieglaiss	2018-06-07 20:52	d1_log_aggregation
8602	Infrastructure	Story	New	Normal	Log aggregation and augmentation process mid 2018 updates	Dave Vieglaiss	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	
8594	Member Nodes	Task	New	Normal	GOA: replicate to Research Workspace	Matthew Jones	2018-05-15 17:40	
8590	Member Nodes	Task	New	Normal	ARM: Requirements Analysis		2018-05-10 20:50	
8589	Member Nodes	Story	New	Normal	ARM: Re-Discovery & Planning		2018-05-10 21:44	
8587	Member Nodes	Task	New	Normal	Add DataONE Logo to SanParks website	Jing Tao	2018-05-09 21:19	
8583	DataONE API	Feature	New	Normal	Provide some mechanism for diagnosing correctness of MN certificates	Dave Vieglaiss	2018-05-02 03:18	
8582	CN REST	Story	New	Normal	Replica Auditing service is throwing errors	Jing Tao	2019-01-14 16:40	d1_replication_auditor
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	
8574	Search UI	Story	New	Normal	PANGAEA Temporary Fix: SID only in Data Citation	Bryce Mecum	2018-05-01 01:45	
8570	Infrastructure	Bug	New	Normal	index task not generated for a newly synchronized object	Jing Tao	2018-04-20 20:51	d1_indexer
8568	Member Nodes	Story	New	Normal	(CyVerse) Move to production		2018-04-23 21:18	
8564	Member Nodes	Story	New	Normal	(CyVerse) Testing & Development	Rob Nahf	2018-07-02 19:56	
8563	Member Nodes	MNDeployment	New	Normal	Scripps Institute of Oceanography Explorer		2018-04-18 16:40	
8562	Member Nodes	MNDeployment	New	Normal	PSD Climate and Weather Data		2018-04-18 16:39	
8561	Member Nodes	MNDeployment	New	Normal	PRISM Climate Data		2018-04-18 16:37	
8560	Member Nodes	MNDeployment	New	Normal	PPS - Precipitation Processing System		2018-04-18 16:36	
8559	Member Nodes	MNDeployment	New	Normal	PMM - Precipitation Measurement Missions		2018-04-18 16:35	
8558	Member Nodes	MNDeployment	New	Normal	PDC - Polar Data Catalogue		2018-04-18 16:33	
8557	Member Nodes	MNDeployment	New	Normal	Physical Oceanography Distributed Active Archive Center		2018-04-18 16:32	
8556	Member Nodes	MNDeployment	New	Normal	OAFIux (WHOI)		2018-04-18 16:30	
8555	Member Nodes	MNDeployment	New	Normal	NGEE Arctic		2018-04-18 16:27	
8554	Member Nodes	MNDeployment	New	Normal	SEDAC - NASA Socioeconomic Data and Applications Center		2018-04-17 20:05	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8553	Member Nodes	MNDeployment	New	Normal	MVCO - Martha's Vineyard Coastal Observatory		2018-04-17 20:03	
8552	Member Nodes	MNDeployment	New	Normal	GLCF - Global Land Cover Facility		2018-04-17 20:01	
8551	Member Nodes	MNDeployment	New	Normal	Forest Service Research Data Archive		2018-04-17 20:00	
8550	Member Nodes	MNDeployment	New	Normal	ESGF - Earth System Grid Federation		2018-04-17 19:58	
8549	Member Nodes	MNDeployment	New	Normal	Earth Resources Observation and Science Center		2018-04-17 19:55	
8548	Member Nodes	MNDeployment	New	Normal	Earthdata powered by EOSDIS		2018-04-17 19:51	
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
8539	Member Nodes	MNDeployment	New	Normal	NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC)		2018-04-10 19:19	
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
8534	Member Nodes	Task	New	Normal	GCOOS: Technical Requirements & Design Planning		2018-04-09 20:18	
8531	Member Nodes	Task	New	Normal	Training & education		2018-04-06 15:11	
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	
8521	Member Nodes	Story	New	Normal	CAFF: Testing & Development		2018-04-06 15:17	
8519	Testing MN Management	Task	New	Normal	meow: Formal Announcement		2018-03-22 20:45	
8518	Testing MN Management	Task	New	Normal	meow: Mutual Acceptance		2018-03-22 20:45	
8517	Testing MN Management	Task	New	Normal	meow: Register in Production		2018-03-22 20:45	
8516	Testing MN Management	Task	New	Normal	meow: Implement in Production		2018-03-22 20:45	
8515	Testing MN Management	Story	New	Normal	meow: Move to Production		2018-03-22 20:45	
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	
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



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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
8467	Testing MN Management	Task	New	Normal	test: Display as Upcoming		2018-03-01 21:04	
8466	Testing MN Management	Task	New	Normal	test: Test Registration		2018-03-01 21:04	
8465	Testing MN Management	Task	New	Normal	test: Develop or Implement MN Software		2018-03-01 21:04	
8464	Testing MN Management	Task	New	Normal	test: Metadata Validation		2018-03-01 21:04	
8463	Testing MN Management	Story	New	Normal	test: Testing & Development		2018-03-01 21:04	
8462	Testing MN Management	MNDeployment	New	Normal	Test MN ticket		2018-03-01 20:57	
8461	Testing MN Management	MNDeployment	New	Normal	MEOW - Monitoring Ecosystems & Oceans in Wales		2018-03-22 20:45	
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
8383	Testing MN Management	Task	New	Normal	Feasibility Assessment		2018-02-27 17:32	
8382	Testing MN Management	Task	New	Normal	Initial Communications		2018-02-27 17:32	
8381	Testing MN Management	Story	New	Normal	Discovery		2018-02-27 17:32	
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 Vieglaiss	2018-02-15 17:40	
8368	Infrastructure	Story	New	Normal	Update backup strategy for jenkins job configurations to subversion	Dave Vieglaiss	2019-01-22 19:25	Support Operations
8367	Infrastructure	Story	New	Normal	Duplicate jenkins jobs from UNM to UCSB	Dave Vieglaiss	2019-01-22 19:25	Support Operations
8366	Infrastructure	Story	New	Normal	Migrate jenkins continuous integration from UNM to UCSB	Dave Vieglaiss	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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8361	Infrastructure	Bug	New	Normal	index processor throws unhandled NPE if task systemMetadata is null	Rob Nahf	2018-03-22 16:54	d1_indexer
8356	Testing MN Management	Task	New	Normal	Formal Announcement		2018-02-23 19:06	
8355	Testing MN Management	Task	New	Normal	Mutual Acceptance		2018-02-08 15:28	
8354	Testing MN Management	Task	New	Normal	Register in Production		2018-02-08 15:28	
8353	Testing MN Management	Task	New	Normal	Implement in Production		2018-02-08 15:29	
8352	Testing MN Management	Story	New	Normal	Move to Production		2018-02-08 15:28	
8351	Testing MN Management	Task	New	Normal	Display as Upcoming		2018-02-08 15:28	
8350	Testing MN Management	Task	New	Normal	Test Registration		2018-02-08 15:28	
8349	Testing MN Management	Task	New	Normal	Develop or Implement MN Software		2018-02-08 15:28	
8348	Testing MN Management	Task	New	Normal	Metadata Validation		2018-02-08 15:28	
8347	Testing MN Management	Story	New	Normal	Testing & Development		2018-02-08 15:28	
8346	Testing MN Management	Task	New	Normal	Training & Education		2018-02-08 15:28	
8345	Testing MN Management	Task	New	Normal	Technical Requirements		2018-02-08 15:28	
8344	Testing MN Management	Task	New	Normal	MN Communications		2018-02-22 19:47	
8343	Testing MN Management	Story	New	Normal	Planning		2018-02-08 15:28	
8342	Testing MN Management	Task	New	Normal	Feasibility Assessment		2018-02-22 19:19	
8341	Testing MN Management	Task	New	Normal	Initial Communications		2018-02-22 19:14	
8340	Testing MN Management	Story	New	Normal	Discovery		2018-02-08 15:28	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8294	Testing MN Management	MNDeployment	New	Normal	Test Node 2		2018-02-08 15:28	
8259	Member Nodes	MNDeployment	New	Normal	Neotoma Paleoecology Database	Amy Forrester	2018-04-09 21:14	
8247	Member Nodes	Task	New	Normal	Verify upgraded metacat is operating correctly as a production member node.	Jing Tao	2018-02-02 15:49	
8246	Member Nodes	Task	New	Normal	Upgrade metacat to the latest version	Jing Tao	2018-04-23 16:09	
8244	Member Nodes	Story	New	Normal	Upgrade Member Node to current version of Metacat (IOE)	Amy Forrester	2018-01-25 15:36	
8238	Infrastructure	Task	New	Normal	Document contacts and procedure for using KU ORCID membership API key	Dave Vieglaiss	2018-01-09 02:22	Authentication, Authorization
8237	Infrastructure	Task	New	Normal	Configure production environment to use new API key under KU ORCID membership	Dave Vieglaiss	2018-01-09 02:21	Authentication, Authorization
8236	Infrastructure	Task	New	Normal	Acquire ORCID API key under KU membership	Dave Vieglaiss	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 Vieglaiss	2018-01-09 02:01	
8234	Infrastructure	Story	New	Normal	Use University of Kansas ORCID membership to support authentication in production environment	Dave Vieglaiss	2018-01-09 19:10	Authentication, Authorization
8232	Member Nodes	Task	New	Normal	MN Dashboard/Website Deployment Workflow Documentation	Dustin Allen	2018-01-08 23:30	
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
8224	Infrastructure	Task	New	Normal	metacat not promoting node token privs for solr	Jing Tao	2017-12-04 19:33	Metacat
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	
8213	Member Nodes	Story	New	Normal	KUBI node is not responding as a MN	Dave Vieglaiss	2017-11-06 22:18	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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	
8188	Member Nodes	MNDeployment	New	Normal	Ag Data Commons	Rebecca Koskela	2017-09-22 23:06	
8187	Member Nodes	Support	New	Normal	EZID DOI resolvable URLs failing for 14 PISCO objects		2017-09-19 22:12	
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
8171	Infrastructure	Task	New	Normal	Document hazelcast components to be moved to postgres storage	Monica Ihli	2017-09-01 15:25	

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