## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
6562	Member Nodes	MNDeployment	Operational	Normal	BCO-DMO	Laura Moyers	2021-12-04 00:47	
8869	Infrastructure	Story	New	Normal	Equivalent identities show owning different amount of packages.	Jing Tao	2020-09-24 22:34	d1_indexer
8867	CN REST	Bug	New	High	CNCore.listChecksumAlgorithms() returns incorrect list	Jing Tao	2020-08-06 00:06	d1_cn_rest
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	Sychronization 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	
8817	Infrastructure	Task	New	Normal	Configure sitemaps on the CN	Jing Tao	2020-03-12 18:30	
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	
3213	Member Nodes	MNDeployment	Operational	Normal	University of Illinois, Chicago member node	Jing Tao	2020-01-23 22:42	
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
3230	Member Nodes	MNDeployment	Planning	Normal	ARM - Atmospheric Radiation Measurement member node	John Evans	2019-11-25 20:10	
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
8849	Infrastructure	Story	New	Normal	During sync, the CN does not detect error returned from getChecksum()	Jing Tao	2019-11-06 22:07	
8850	Infrastructure	Bug	New	Normal	v2.3.11 RdfXmlSubprocessor / HttpService.getDocumentBySeriesId can be wrong	Jing Tao	2019-11-06 18:32	d1_indexer
8848	Infrastructure	Story	New	Normal	A minor difference of annotation index between CN and MN		2019-11-01 21:37	
8847	Member Nodes	MNDeployment	In Review	Normal	Freshwater Research and Environmental Database (IGBFRED)	Dave Vieglais	2019-10-17 19:23	
6485	Member Nodes	MNDeployment	Operational	High	The Digital Archaeology Record (tDAR)	Laura Moyers	2019-10-09 02:24	
6957	Member Nodes	MNDeployment	Operational	Normal	NRDC - Nevada Research Data Center	Amy Forrester	2019-10-08 18:39	
8844	Member Nodes	Bug	New	Normal	Server certificate is expired		2019-10-08 18:27	

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8772	Member Nodes	MNDeployment	Operational	Normal	metaGRIL	Jing Tao	2019-10-08 17:16	
3687	Member Nodes	MNDeployment	Operational	Normal	Montana State University Institute on Ecosystems	Amy Forrester	2019-10-08 15:29	
3556	Member Nodes	MNDeployment	Operational	High	ESA Data Registry	Amy Forrester	2019-10-08 15:28	
3201	Member Nodes	MNDeployment	Operational	Normal	Taiwan Forestry Research Institute	Amy Forrester	2019-10-08 15:26	
8846	Member Nodes	Bug	New	Normal	TFRI node unresponsive		2019-10-08 15:26	
4700	Member Nodes	MNDeployment	Operational	Normal	IARC (International Arctic Research Center) Data Archive	Amy Forrester	2019-10-08 15:20	
8845	Member Nodes	Bug	New	Normal	Server is returning a 500 error.		2019-10-08 15:20	
3238	Member Nodes	MNDeployment	Operational	High	Idaho Northwest Knowledge Network member node	Amy Forrester	2019-10-08 15:14	
8843	Member Nodes	Bug	New	Normal	Server certificate is expired		2019-10-08 15:14	
8839	Member Nodes	MNDeployment	Planning	Normal	CMU KiltHub via Figshare	Roger Dahl	2019-09-24 17:48	
8842	Infrastructure	Story	New	Normal	Some exceptions in Metacat		2019-09-19 17:53	
7865	Member Nodes	MNDeployment	Planning	Normal	Hydroshare (CUAHSI)	John Evans	2019-09-17 14:33	
8254	Member Nodes	MNDeployment	Planning	Normal	ABDS - Arctic Biodiversity Data Service (CAFF)	Amy Forrester	2019-09-17 14:31	
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
3559	Member Nodes	MNDeployment	Operational	Normal	ONEShare	Amy Forrester	2019-09-03 16:40	
8829	Member Nodes	Task	New	High	get DKAN connected to GMN	John Evans	2019-09-03 13:24	
7969	Member Nodes	MNDeployment	Operational	Normal	FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative	Monica Ihli	2019-08-27 17:22	
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
8755	Infrastructure	Task	New	Normal	Expand EML indexing support for EML 2.2	Bryce Mecum	2019-08-15 01:50	
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	
8830	Member Nodes	Task	New	Normal	Requirements Analysis	John Evans	2019-08-06 14:44	
8832	Member Nodes	Story	New	Normal	Conflict between pyshacl and owlr 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	
8670	Member Nodes	Task	New	Normal	FEMC - upgrade GMN 2.3.7 to 3.0.4	Roger Dahl	2019-08-02 18:22	
8828	Member Nodes	MNDeployment	In Review	Normal	SESAR		2019-08-01 16:09	
8086	Infrastructure	Task	In Progress	Normal	upgrade Spring dependencies	Rob Nahf	2019-07-25 20:32	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
3228	Member Nodes	MNDeployment	Operational	Normal	NCEI - National Centers for Environmental Information	Dave Vieglais	2019-07-08 16:28	
8824	Infrastructure	Task	In Progress	High	Install Apache 2.4.39 and disable TLSv1.3 on CNs	Dave Vieglais	2019-06-19 12:11	

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8823	Infrastructure	Story	New	High	Recent Apache and OpenSSL combinations break connectivity on Ubuntu 18.04	Dave Vieglais	2019-06-19 02:43	
8822	Infrastructure	Bug	New	Low	Account queries in STAGE-2 failing from web browser		2019-06-19 01:44	
8821	Infrastructure	Bug	New	Normal	Object doi:10.18739/A2610VR7Z fails to index on CN	Jing Tao	2019-06-19 00:06	
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
8819	Member Nodes	Story	New	Normal	IEDA documents not in DataONE		2019-06-13 19:20	
6674	Member Nodes	MNDeployment	Operational	Normal	OTS - Neotropical Data Center	Jing Tao	2019-06-10 13:03	
8693	Infrastructure	Decision	In Progress	Low	Support Google Dataset Search on search.dataone.org via partial server side rendering		2019-06-06 23:53	
6708	Member Nodes	MNDeployment	Operational	Normal	NEON - National Ecological Observatory Network	Bruce Wilson	2019-06-06 19:52	
3521	Member Nodes	MNDeployment	Operational	Immediate	SEAD Member Node	Laura Moyers	2019-06-05 17:46	
8815	Infrastructure	Bug	New	Normal	Investigate and fix failed sync/harvest of doi:10.18739/A2CH48		2019-06-04 23:26	
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
6544	Member Nodes	MNDeployment	Operational	High	TERN Australia (powered by AEKOS)	Bruce Wilson	2019-05-22 14:21	
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	
8364	CN REST	Story	In Progress	Normal	Ensure portal uses correct X509 certificates		2019-05-21 12:57	d1_portal_servlet
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	
8796	Infrastructure	Story	New	Normal	Various issues with service access after upgrade to 18.04	Jing Tao	2019-05-21 12:38	
8804	Infrastructure	Task	New	Normal	Add Idap backup config to cn os-core	Dave Vieglais	2019-05-21 12:32	dataone-cn-os-core
8683	Member Nodes	Story	New	Normal	USGS SDC: redeploy as a v2 Slender Node with GMN	John Evans	2019-05-15 14:03	
8704	Member Nodes	MNDeployment	Operational	Normal	IEDA_Marine-Geo Digital Library (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-14 13:47	
8721	Member Nodes	MNDeployment	Operational	Normal	IEDA_US Antarctic Program Data Center (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-14 13:46	
8035	Member Nodes	MNDeployment	Operational	Normal	IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-06 14:25	
8749	CN REST	Story	New	Normal	Fix log aggregation events from the CN without associated CN IPs	Dave Vieglais	2019-05-01 22:25	
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
5451	Member Nodes	MNDeployment	Operational	Normal	Cary Institute (via Figshare)	Monica Ihli	2019-04-17 21:39	
8566	Member Nodes	Task	In Progress	Normal	Test Registration	Rob Nahf	2019-04-16 17:17	
8498	Member Nodes	Task	In Progress	Normal	SANParks metacat not responding to harvest requests	Matthew Jones	2019-04-15 18:09	
8783	Infrastructure	Bug	New	Normal	synchronization re-created 26k map entries in SyncQueueFacade.nodeldRoundRobin	Rob Nahf	2019-04-02 20:10	d1_synchronization
8780	Infrastructure	Feature	New	Normal	Develop support for DataCite 4.0 and 4.1 and 4.2	Dave Vieglais	2019-03-30 20:38	d1_indexer
8779	Infrastructure	Story	New	Normal	ForesiteResourceMap performance issue	Rob Nahf	2019-03-25 18:48	d1_indexer
8782	Infrastructure	Story	New	Normal	Upgrade OS to Ubuntu 18.04 on CNs	Jing Tao	2019-03-22 18:12	
8777	CN REST	Task	New	Normal	Configure CN to audit objects greater than 1GB	Chris Jones	2019-03-13 20:50	d1_replication_auditor
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
8776	CN REST	Task	New	Normal	Set valid replica status to completed	Chris Jones	2019-03-12 15:57	d1_replication_auditor
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	
8622	Member Nodes	Bug	New	High	IOE repository is not responding	Amy Forrester	2019-03-05 20:54	
8676	Member Nodes	Task	New	Normal	NRDC -GMN upgrade 2.4.2 to 3.0.4	Roger Dahl	2019-03-05 20:43	
8668	Member Nodes	Task	New	Normal	MPC- upgrade GMN version 1.2.10 to 3.0.4	Roger Dahl	2019-03-05 20:35	
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
3118	Member Nodes	MNDeployment	Operational	Urgent	Dryad Member Node	Laura Moyers	2019-03-05 18:37	
3234	Member Nodes	MNDeployment	Testing	Normal	CyVerse (iPlant) member node	Rob Nahf	2019-03-05 18:36	
8681	Member Nodes	Task	New	Normal	NCEI - install new GMN	Roger Dahl	2019-03-05 18:20	
6401	Member Nodes	MNDeployment	Operational	Normal	NM EPSCoR	Roger Dahl	2019-03-05 18:13	
8053	Infrastructure	Feature	New	Normal	add funding award number to index	Peter Slaughter	2019-03-04 19:36	dataone-cn-index
5833	Member Nodes	Story	In Progress	Normal	GBIF: Developing		2019-02-19 18:24	
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
8762	Infrastructure	Story	New	Normal	Add new formats to CN		2019-02-07 20:03	
5841	Member Nodes	Task	New	Normal	GBIF: SSL Certificates		2019-01-28 14:40	
5838	Member Nodes	Story	New	Normal	GBIF: Testing		2019-01-28 14:39	

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5899	Member Nodes	Task	New	Normal	GBIF: Create news item	Amy Forrester	2019-01-24 17:10	
5867	Member Nodes	Story	New	Normal	GBIF: Registration in Production environment		2019-01-24 17:08	
5835	Member Nodes	Task	Ready	Normal	GBIF: Local Testing	Rob Nahf	2019-01-24 16:53	
8736	Infrastructure	Story	New	Normal	Decouple the index generator to the hazelcast system metadata map		2019-01-22 19:27	d1_indexer
8366	Infrastructure	Story	New	Normal	Migrate jenkins continuous integration from UNM to UCSB	Dave Vieglais	2019-01-22 19:26	Support Operations
8367	Infrastructure	Story	New	Normal	Duplicate jenkins jobs from UNM to UCSB	Dave Vieglais	2019-01-22 19:25	Support Operations
8368	Infrastructure	Story	New	Normal	Update backup strategy for jenkins job configurations to subversion	Dave Vieglais	2019-01-22 19:25	Support Operations
8740	CN REST	Bug	New	Normal	CN resolve service returning 404 for some pids		2019-01-22 18:41	cn_metacat
8727	Member Nodes	Story	In Progress	Normal	NCAR Discovery & Assessment		2019-01-22 18:34	
8756	CN REST	Story	New	Normal	Ensure replica auditor is effective	Chris Jones	2019-01-15 21:00	d1_replication_auditor
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
8758	Infrastructure	Story	New	Normal	Index replicationStatus field	Jing Tao	2019-01-14 18:00	d1_indexer
8582	CN REST	Story	New	Normal	Replica Auditing service is throwing errors	Jing Tao	2019-01-14 16:40	d1_replication_auditor
8753	Infrastructure	Task	New	Normal	Add support for EML 2.2 (indexing, view)	Bryce Mecum	2018-12-19 00:54	
8754	Infrastructure	Task	New	Normal	Add EML 2.2 to CN formats list	Bryce Mecum	2018-12-19 00:54	
7895	Member Nodes	MNDeployment	Operational	Normal	Pangaea	Monica Ihli	2018-12-04 14:58	
8186	Member Nodes	MNDeployment	Operational	Normal	ESS-DIVE, including CDIAC	Matthew Jones	2018-12-04 14:57	
8544	Member Nodes	MNDeployment	Operational	Normal	Chinese Ecosystem Research Network	Amy Forrester	2018-12-04 14:56	
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
8750	Member Nodes	Task	In Progress	Normal	reconnect eLTER MN to DataONE	Roger Dahl	2018-11-28 16:59	
3232	Member Nodes	MNDeployment	Operational	High	LTER-EUROPE	Laura Moyers	2018-11-21 16:58	
8525	Infrastructure	Story	In Progress	High	timeout exceptions thrown from Hazelcast disable synchronization	Rob Nahf	2018-11-16 17:32	d1_synchronization
8747	Infrastructure	Task	New	Normal	Adjust package configuration to persist changes between updates	Dave Vieglais	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	
3047	Infrastructure	Bug	In Progress	Normal	Metacat allows whitespace in Identifiers	Ben Leinfelder	2018-11-13 21:44	
7956	Member Nodes	MNDeployment	Operational	Normal	Environmental Data Initiative (EDI)	Laura Moyers	2018-11-13 19:14	
8742	Member Nodes	Task	New	Normal	GMN upgrade from 2.4.1 to 3.2.0	Roger Dahl	2018-11-13 19:14	
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

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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
8734	Infrastructure	Story	New	Normal	Hazelcast shutdown tied to out of memory exception!	Rob Nahf	2018-10-18 16:55	Metacat
8733	CN REST	Bug	New	Normal	Exception handling in ForesiteResourceMap needs improvement	Jing Tao	2018-10-12 20:09	d1_cn_index_processor
8729	Member Nodes	Task	New	Normal	Requirements Analysis		2018-10-11 17:24	
8730	Member Nodes	Task	New	Normal	Plan the Implementation (NCAR)		2018-10-11 17:21	
7082	Member Nodes	MNDeployment	Operational	Normal	USGS Science Data Catalog (SDC)	Laura Moyers	2018-10-09 16:27	
8725	Member Nodes	MNDeployment	In Review	Normal	NCAR (National Center for Atmospheric Research)		2018-10-08 13:33	
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
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	
8728	Member Nodes	Task	In Progress	Normal	Initial Communications (NCAR)	Amy Forrester	2018-10-04 17:24	
8722	Infrastructure	Bug	New	High	Object in search index but systemmetadata is not available.	Jing Tao	2018-10-03 17:48	
8724	Infrastructure	Bug	New	Normal	index out of bounds error in PortalCertificateManager	Rob Nahf	2018-10-02 19:11	d1_portal
8723	Member Nodes	Task	New	Low	tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting	Amy Forrester	2018-10-02 16:51	
5836	Member Nodes	Task	Testing	Normal	GBIF: Verify that MN passes the Web Tester	Rob Nahf	2018-09-26 19:57	
4730	Member Nodes	MNDeployment	Testing	Normal	Global Biodiversity Information Facility	Dave Vieglais	2018-09-26 19:45	
3557	Member Nodes	MNDeployment	Operational	Normal	LTER Network	Roger Dahl	2018-09-25 17:17	
7051	Member Nodes	MNDeployment	Operational	Normal	GRIIDC - Gulf of Mexico Research Initiative	Laura Moyers	2018-09-25 17:14	
8702	Infrastructure	Story	New	Normal	Indexing Refactor Strategy	Rob Nahf	2018-09-24 18:05	d1_indexer
8703	Infrastructure	Task	New	Normal	test the cleaned up indexer in DEV	Rob Nahf	2018-09-24 18:05	d1_indexer
8363	Infrastructure	Story	New	Normal	indexer shutdown generates index tasks	Rob Nahf	2018-09-24 15:25	d1_indexer
3675	Infrastructure	Bug	New	High	package relationships not available for archived objects	Rob Nahf	2018-09-21 21:01	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	
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
8673	Member Nodes	Task	New	Normal	Pangaea- GMN upgrade from 2.4.0 to 3.0.4	Roger Dahl	2018-09-04 18:48	
3689	Member Nodes	MNDeployment	Deferred	Normal	University of South Carolina, Computer Science Department		2018-08-31 15:26	
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	

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7979	Member Nodes	Task	New	Normal	GINA: Configure SSL Certificates for Testing Environment	Amy Forrester	2018-08-31 15:23	
7757	Member Nodes	MNDeployment	Deferred	Normal	GINA - Geographic Information Network of Alaska	Roger Dahl	2018-08-31 15:22	
7986	Member Nodes	Task	New	Normal	GINA: Configure SSL Certificates for Production	Amy Forrester	2018-08-31 15:22	
3172	Member Nodes	MNDeployment	Operational	Normal	Replication instance at UNM	Dave Vieglais	2018-08-31 15:22	
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	
3748	Member Nodes	MNDeployment	Operational	Normal	PPBIO Member Node	Jing Tao	2018-08-31 15:20	
3554	Member Nodes	MNDeployment	Operational	High	KNB	Jing Tao	2018-08-31 15:16	
3221	Member Nodes	MNDeployment	Operational	High	EDAC member node	Amy Forrester	2018-08-31 15:15	
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	
8672	Member Nodes	Task	New	Normal	CDL - upgrade GMN 2.4.0 to 3.0.4	Roger Dahl	2018-08-23 17:13	
3558	Member Nodes	MNDeployment	Operational	High	CDL Merritt	Laura Moyers	2018-08-23 17:05	
7842	Member Nodes	MNDeployment	Operational	Normal	Research Workspace	Roger Dahl	2018-08-14 17:05	
3560	Member Nodes	MNDeployment	Operational	Normal	Cornell Lab of Ornithology eBird	Laura Moyers	2018-08-06 21:12	
3708	Member Nodes	MNDeployment	Operational	Normal	Minnesota Population Center	Laura Moyers	2018-08-06 19:43	
8378	Member Nodes	Task	In Progress	Normal	(OTS) replicate data	Amy Forrester	2018-07-31 18:49	
6548	Member Nodes	MNDeployment	Operational	High	R2R Repository	Monica Ihli	2018-07-26 13:49	
5453	Member Nodes	MNDeployment	Deferred	Normal	Dataverse	Laura Moyers	2018-07-24 16:41	
8646	Member Nodes	Task	New	Normal	(cyverse) Formal Announcement		2018-07-19 18:31	
8601	Infrastructure	Decision	New	Normal	Decide on a URI space for DataONE resources		2018-07-18 21:42	
8504	Infrastructure	Story	New	Normal	Support creation of data citation record from solr record	Monica Ihli	2018-07-17 23:06	d1_indexer
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
8655	Infrastructure	Bug	New	High	Synchronization died with OOM		2018-07-13 11:24	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8639	Infrastructure	Story	New	Normal	Replication performance is too slow to service demand	Chris Jones	2018-07-04 11:18	d1_replication
7505	Member Nodes	Task	In Progress	Normal	Correct generous access policies	Roger Dahl	2018-07-02 20:39	
8564	Member Nodes	Story	New	Normal	(CyVerse) Testing & Development	Rob Nahf	2018-07-02 19:56	
8635	Member Nodes	Task	New	Normal	DAAC: Develop or Implement MN Software		2018-07-02 15:00	
8636	Member Nodes	Task	New	Normal	DAAC: Test Registration		2018-07-02 14:58	
8634	Member Nodes	Story	New	Normal	DAAC: Testing & Development	Dave Vieglais	2018-07-02 14:55	
8633	Member Nodes	Task	In Progress	Normal	DAAC: Re-Training & Re-Deployment Planning	Amy Forrester	2018-07-02 14:53	
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	
8523	Member Nodes	Task	In Progress	Normal	CAFF: Technical Requirements & Design Planning	Amy Forrester	2018-06-14 14:21	
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 Vieglais	2018-06-07 20:56	d1_log_aggregation
8603	Infrastructure	Bug	New	Normal	log aggregation incorrectly assigning location information	Dave Vieglais	2018-06-07 20:52	d1_log_aggregation
8602	Infrastructure	Story	New	Normal	Log aggregation and augmentation process mid 2018 updates	Dave Vieglais	2018-06-07 20:49	d1_log_aggregation
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
8225	Member Nodes	Story	In Progress	Normal	Customize Indexing & View for gmd-pangaea	Rob Nahf	2018-05-17 14:30	
7754	Search UI	Story	In Progress	Normal	Support for XSL transform of various metadata formats	Bryce Mecum	2018-05-17 14:18	MetacatUI
8017	Member Nodes	Support	New	Normal	NCEI - Implement GMN for replicating Arctic Data Center Data	Roger Dahl	2018-05-16 14:32	
3531	Member Nodes	MNDeployment	Operational	Normal	Gulf of Alaska Data Portal	Laura Moyers	2018-05-15 17:40	
8594	Member Nodes	Task	New	Normal	GOA: replicate to Research Workspace	Matthew Jones	2018-05-15 17:40	
8589	Member Nodes	Story	New	Normal	ARM: Re-Discovery & Planning		2018-05-10 21:44	
8590	Member Nodes	Task	New	Normal	ARM: Requirements Analysis		2018-05-10 20:50	
3555	Member Nodes	MNDeployment	Operational	High	SANParks	Laura Moyers	2018-05-09 21:19	
8587	Member Nodes	Task	New	Normal	Add DataONE Logo to SanParks website	Jing Tao	2018-05-09 21:19	
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
8583	DataONE API	Feature	New	Normal	Provide some mechanism for diagnosing correctness of MN certificates	Dave Vieglais	2018-05-02 03:18	
8574	Search UI	Story	New	Normal	PANGAEA Temporary Fix: SID only in Data Citation	Bryce Mecum	2018-05-01 01:45	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8499	Infrastructure	Task	New	Normal	Improve rendering of http://www.isotc211.org/2005/gmd-pangaea in search UI		2018-05-01 01:07	
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	
8568	Member Nodes	Story	New	Normal	(CyVerse) Move to production		2018-04-23 21:18	
8571	Infrastructure	Bug	In Progress	Normal	IndexTool can't index a data object	Jing Tao	2018-04-23 20:13	d1_indexer
8246	Member Nodes	Task	New	Normal	Upgrade metacat to the latest version	Jing Tao	2018-04-23 16:09	
8570	Infrastructure	Bug	New	Normal	index task not generated for a newly synchronized object	Jing Tao	2018-04-20 20:51	d1_indexer
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	OAFlux (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	
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	
4115	Member Nodes	MNDeployment	Deferred	Normal	UTK Institutional Repository		2018-04-17 17:32	
3176	Member Nodes	MNDeployment	New	Low	QUT member node	Matthew Jones	2018-04-17 17:30	
3683	Member Nodes	MNDeployment	New	Low	Purdue University Libraries		2018-04-17 17:30	
7758	Member Nodes	MNDeployment	New	Low	Polar Rock Repository (PRR) at Ohio State		2018-04-17 17:28	
7145	Member Nodes	MNDeployment	New	Low	PlutoF		2018-04-17 17:26	
3691	Member Nodes	MNDeployment	New	Low	National Institute for Amazon Research		2018-04-17 17:25	
3235	Member Nodes	MNDeployment	New	Low	LITS - Long-Term Individual base Time Series project member node		2018-04-17 17:23	
3480	Member Nodes	MNDeployment	New	Low	Globe.gov	Laura Moyers	2018-04-17 17:23	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8009	Member Nodes	MNDeployment	New	Low	Geometabolome	Laura Moyers	2018-04-17 17:22	
7973	Member Nodes	MNDeployment	New	Low	Alaska Energy Data Gateway	Amy Forrester	2018-04-17 17:21	
7549	Member Nodes	MNDeployment	New	Low	COS - the Center for Open Science	Laura Moyers	2018-04-17 17:20	
3258	Member Nodes	MNDeployment	New	Low	CitSci.org MN	Bruce Wilson	2018-04-17 17:19	
7851	Member Nodes	MNDeployment	New	Low	CESAB - Center for Synthesis and Analysis for Biodiversity	Laura Moyers	2018-04-17 17:19	
3240	Member Nodes	MNDeployment	New	Low	AZGS - Arizona Geological Survey member node		2018-04-17 17:18	
3520	Member Nodes	MNDeployment	New	Low	ARCTOS Collaborative Collection Management Solution	Dave Vieglais	2018-04-17 17:18	
3241	Member Nodes	MNDeployment	New	Low	ALA - Atlas of Living Australia member node		2018-04-17 17:14	
3239	Member Nodes	MNDeployment	New	Normal	"Nitrous Oxide emissions Network" member node		2018-04-17 17:13	
8030	Member Nodes	MNDeployment	New	Normal	UCAR Research Data Archive	Laura Moyers	2018-04-16 17:39	
7296	Member Nodes	MNDeployment	Planning	Normal	GCOOS	Monica Ihli	2018-04-16 15:53	
7962	Member Nodes	MNDeployment	Deferred	Low	Alaska EPSCoR	Rebecca Koskela	2018-04-13 18:28	
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
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
8522	Member Nodes	Task	In Progress	Normal	CAFF: MN Communications	Amy Forrester	2018-04-11 14:48	
8539	Member Nodes	MNDeployment	New	Normal	NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC)		2018-04-10 19:19	
5457	Member Nodes	MNDeployment	New	Normal	NSIDC- National Snow and Ice Data Center	Bruce Wilson	2018-04-10 19:12	
8529	DataONE API	Task	New	Normal	Add field to Solr index that includes the obsolescence chain		2018-04-10 05:21	
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
8259	Member Nodes	MNDeployment	New	Normal	Neotoma Paleoecology Database	Amy Forrester	2018-04-09 21:14	
8535	Member Nodes	Story	In Progress	Normal	Neotoma: Story: Discovery & Planning	Amy Forrester	2018-04-09 21:14	
8534	Member Nodes	Task	New	Normal	GCOOS: Technical Requirements & Design Planning		2018-04-09 20:18	
8521	Member Nodes	Story	New	Normal	CAFF: Testing & Development		2018-04-06 15:17	
8531	Member Nodes	Task	New	Normal	Training & education		2018-04-06 15:11	
8358	Member Nodes	Story	In Progress	Normal	Discovery & Planning (CAFF)	Amy Forrester	2018-04-06 14:56	
8528	DataONE API	Task	New	Normal	Add MNRead.getVersions, CNRead.getVersions		2018-04-03 19:26	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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	
8461	Testing MN Management	MNDeployment	New	Normal	MEOW - Monitoring Ecosystems & Oceans in Wales		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
8222	Infrastructure	Task	New	Normal	reindex all isotc211 content in production to reflect final decisions from origin field mapping	Dave Vieglais	2018-03-22 16:56	d1_indexer
8361	Infrastructure	Bug	New	Normal	index processor throws unhandled NPE if task systemMetadata is null	Rob Nahf	2018-03-22 16:54	d1_indexer
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
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
8507	Infrastructure	Task	New	Normal	Support generation of citation metadata records from dublin core		2018-03-19 22:37	
8505	Infrastructure	Task	New	Normal	Review solr terms for coverage of data citation elements	Monica Ihli	2018-03-19 21:57	
8500	Infrastructure	Bug	New	High	Geohash not calculated properly	Jing Tao	2018-03-14 17:06	d1_indexer
8105	Infrastructure	Task	New	Normal	Remove dataone-mercury from production CNs	Jing Tao	2018-03-02 22:17	d1_mercury
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
8228	Infrastructure	Bug	New	Normal	Excessive replicas requested by integration test	Rob Nahf	2018-03-02 21:52	d1_integration
8230	Infrastructure	Task	New	Normal	review bouncy castle version	Rob Nahf	2018-03-02 21:48	d1_libclient_java
8162	Infrastructure	Story	New	Normal	Replication tasks can contain stale potential target nodes	Rob Nahf	2018-03-02 21:47	d1_replication
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	
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#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8462	Testing MN Management	MNDeployment	New	Normal	Test MN ticket		2018-03-01 20:57	
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	
8379	Infrastructure	Bug	New	Normal	remove or improve AuthLdap.getGroups logging statement	Jing Tao	2018-02-27 16:51	Metacat
8356	Testing MN Management	Task	New	Normal	Formal Announcement		2018-02-23 19:06	
8344	Testing MN Management	Task	New	Normal	MN Communications		2018-02-22 19:47	
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	
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
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
8161	Infrastructure	Bug	New	Normal	d1-processing Out of Memory Error	Dave Vieglais	2018-02-20 16:19	d1_process_daemon
8369	Infrastructure	Task	New	Normal	Verify operation and transfer DNS	Dave Vieglais	2018-02-15 17:40	
8362	Infrastructure	Task	New	Normal	Add the indication that the cn account list is sliced		2018-02-12 17:48	
8353	Testing MN Management	Task	New	Normal	Implement in Production		2018-02-08 15:29	
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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	
8343	Testing MN Management	Story	New	Normal	Planning		2018-02-08 15:28	
8294	Testing MN Management	MNDeployment	New	Normal	Test Node 2		2018-02-08 15:28	
8340	Testing MN Management	Story	New	Normal	Discovery		2018-02-08 15:28	
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
8308	Infrastructure	Task	New	Normal	Review use of /node/subject in the node documents		2018-02-06 20:05	
8247	Member Nodes	Task	New	Normal	Verify upgraded metacat is operating correctly as a production member node.	Jing Tao	2018-02-02 15:49	
7553	Member Nodes	MNDeployment	New	Normal	OOI - Ocean Observatories Initiative	Laura Moyers	2018-01-25 17:51	
8244	Member Nodes	Story	New	Normal	Upgrade Member Node to current version of Metacat (IOE)	Amy Forrester	2018-01-25 15:36	
5890	Member Nodes	Task	New	Normal	GBIF: Authentication and Authorization		2018-01-22 21:16	
5895	Member Nodes	Story	New	Normal	GBIF: Transition to production		2018-01-22 18:41	
7910	Infrastructure	Task	New	Normal	schema validation behavior	Rob Nahf	2018-01-18 02:41	d1_common_java
725	Infrastructure	Story	In Progress	Normal	Create Authentication and Access control design specifications	Dave Vieglais	2018-01-17 20:52	Documentation
1644	DataONE API	Story	New	Normal	Develop an object format creation policy		2018-01-17 20:46	
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
2548	Infrastructure	Story	New	Normal	recasting untrusted certs to public poses accessibility inconsistency to users		2018-01-17 20:36	Authentication, Authorization
2944	Infrastructure	Story	New	Normal	Design and implement a MN kill switch mechanism	Dave Vieglais	2018-01-17 20:30	Support Operations
3591	Infrastructure	Story	In Progress	Normal	Content consistency checks for new member nodes	Rob Nahf	2018-01-17 20:23	MNWebChecker
3656	Infrastructure	Story	New	Normal	integration testing: what are acceptable pids for update?	Roger Dahl	2018-01-17 20:22	
3666	Java Client	Story	In Progress	Low	D1Client.listUpdateHistory() needs to handle changing access policies	Rob Nahf	2018-01-17 20:19	d1_libclient_java
3720	Infrastructure	Story	New	Normal	resource maps should be validated	Dave Vieglais	2018-01-17 20:17	Documentation

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
4188	Infrastructure	Story	In Progress	Normal	dataone Exception definition and implementation requires clarification	Dave Vieglais	2018-01-17 20:05	d1_schemas
4278	Infrastructure	Story	New	Normal	EML indexing - handle multiple temporalCoverage and spatialCoverage elements	Jing Tao	2018-01-17 20:04	d1_indexer
4463	Infrastructure	Story	In Progress	Normal	Incorporate Node Replication Policy into replication processing	Rob Nahf	2018-01-17 20:03	d1_replication
4650	Infrastructure	Story	New	Normal	Allow MN to bias resolve to the authoritative MN	Rob Nahf	2018-01-17 20:00	d1_cn_common
5141	Infrastructure	Story	In Progress	Normal	Describe the mn.updateSystemMetadata behavior in use case document	Dave Vieglais	2018-01-17 19:58	Documentation
5468	Python Libraries	Story	New	Low	Remove dead code from D1 Python stack	Roger Dahl	2018-01-17 19:57	
6056	Infrastructure	Story	New	Normal	remove log aggregation processing from d1-processing Linux service	Dave Vieglais	2018-01-17 19:55	d1_log_aggregation
6071	Infrastructure	Story	In Progress	Normal	Release Notes and documentation	Dave Vieglais	2018-01-17 19:53	Documentation
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
6395	Infrastructure	Story	In Progress	Normal	Menber Node testers are stuck when the MNWebTester hangs / crashes	Rob Nahf	2018-01-17 19:51	MNWebChecker
6513	Infrastructure	Story	New	Normal	Create a Local Cache of all Membernode log records on the single master CN	Dave Vieglais	2018-01-17 19:49	d1_log_aggregation
6543	Infrastructure	Story	New	Normal	Support RIF-CS metadata standard	Dave Vieglais	2018-01-17 19:46	Format ID
6796	Python Libraries	Story	New	Normal	Migrate to Python v3	Roger Dahl	2018-01-17 19:43	
6850	Java Client	Story	New	Normal	automate Java Client releases	Rob Nahf	2018-01-17 19:42	d1_libclient_java
6883	Infrastructure	Story	New	Normal	support for ESRI Shapefile object format		2018-01-17 19:40	Format ID
7224	Infrastructure	Story	New	Normal	push synchronization request status indicator: synchronizeStatus method option		2018-01-17 19:38	Architecture Design
7559	Infrastructure	Story	New	Normal	Develop plan for securing application passwords in the CN stack	Dave Vieglais	2018-01-17 19:34	Architecture Design
7605	Infrastructure	Story	New	Normal	MemberNodes not authorizing CN to harvest log records	Dave Vieglais	2018-01-17 19:33	Environment.Production
7650	Infrastructure	Story	New	Normal	DAO for SystemMetadata changes the SystemMetadata.replicationPolicy	Rob Nahf	2018-01-17 19:31	d1_cn_common
7668	Infrastructure	Story	New	Normal	Determine how indexing of data packages should work	Jing Tao	2018-01-17 19:28	d1_indexer
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
7716	Infrastructure	Story	In Progress	Normal	How to facilitate resubmission of sync Failures?	Dave Vieglais	2018-01-17 19:22	d1_synchronization
7807	Infrastructure	Story	New	Low	cn.synchronize should support synchronization failure corrections.		2018-01-17 19:15	Architecture Design
7810	Infrastructure	Story	New	Normal	Need to avoid buffer overflow condition during HTTP client TLS renegotiation	Rob Nahf	2018-01-17 19:09	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7859	Infrastructure	Story	New	Normal	Add formatID for the STL 3d model file format	Dave Vieglais	2018-01-17 19:04	
7882	Infrastructure	Story	In Progress	Normal	Tune CN logfile management	Dave Vieglais	2018-01-17 19:03	
7889	Infrastructure	Story	New	Normal	Synchronization not happening when authoritativeMN is not set correctly.	Rob Nahf	2018-01-17 19:01	d1_synchronization
8061	Infrastructure	Story	New	Normal	develop queue-based processing system for the CN	Rob Nahf	2018-01-17 19:00	Architecture Design
7920	Infrastructure	Story	In Progress	Normal	migrate apache2 authorization rules from 2.2 conforming to 2.4	Dave Vieglais	2018-01-17 18:59	d1_cn_buildout
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
8032	Python GMN	Story	In Progress	Normal	GMN v2	Roger Dahl	2018-01-17 18:55	
8038	Infrastructure	Story	In Progress	Normal	connect logging output to a log analysis tool	Dave Vieglais	2018-01-17 18:52	d1_synchronization
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
8073	Python GMN	Story	New	Normal	Make sure unecessary services are disabled	Roger Dahl	2018-01-17 18:48	
8074	Python GMN	Story	New	Normal	Eliminate unnecessary setuid/setgid programs	Roger Dahl	2018-01-17 18:48	
8081	Infrastructure	Story	In Progress	Normal	develop federated broker configuration for indexing	Rob Nahf	2018-01-17 18:46	d1_indexer
8084	Infrastructure	Story	New	Normal	determine the backup strategy for rabbitMQ	Rob Nahf	2018-01-17 18:46	d1_indexer
8109	Infrastructure	Story	New	Normal	Does authentication token need to include group information?	Dave Vieglais	2018-01-17 18:45	Authentication, Authorization
8155	Infrastructure	Story	In Progress	Normal	Ensure GMN fully supports the Package API	Roger Dahl	2018-01-17 18:43	d1_mn_GMN
8172	Infrastructure	Story	In Progress	Normal	investigate atomic updates for some solr updates	Rob Nahf	2018-01-17 18:39	d1_indexer
8173	Infrastructure	Story	New	High	add checks for retrograde systemMetadata changes	Jing Tao	2018-01-17 18:38	d1_indexer
7629	Member Nodes	MNDeployment	Operational	Normal	Arctic Data Center - Data and Software about the Arctic	Matthew Jones	2018-01-10 17:53	
3553	Member Nodes	MNDeployment	Operational	High	PISCO	Laura Moyers	2018-01-10 01:13	
8065	Infrastructure	Feature	New	Normal	Add service to re-populate Hazelcast map for node attributes		2018-01-09 19:10	
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
7940	Infrastructure	Story	New	Normal	Retrieval of system metadata is too slow	Robert Waltz	2018-01-09 19:10	d1_cn_service
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
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
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
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8167	Infrastructure	Story	New	Normal	Enable postgres replication between Coordinating Nodes	Monica Ihli	2018-01-09 19:10	dataone-cn-os-core
8204	Infrastructure	Story	New	Normal	Adjust memory allocation for services running under JVM on CNs		2018-01-09 19:10	
8207	Infrastructure	Story	New	Normal	review and adjust memory allocated to d1-processing		2018-01-09 19:10	
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	
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
6755	Python CLI	Bug	New	Normal	python CLI install instructions fail	Roger Dahl	2018-01-09 02:44	
8238	Infrastructure	Task	New	Normal	Document contacts and procedure for using KU ORCID membership API key	Dave Vieglais	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 Vieglais	2018-01-09 02:21	Authentication, Authorization
8236	Infrastructure	Task	New	Normal	Acquire ORCID API key under KU membership	Dave Vieglais	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 Vieglais	2018-01-09 02:01	
8232	Member Nodes	Task	New	Normal	MN Dashboard/Website Deployment Workflow Documentation	Dustin Allen	2018-01-08 23:30	
7688	Infrastructure	Bug	New	Normal	LogAggregation unable to change BaseURLs upon updateNodeCapabilities notification	Dave Vieglais	2018-01-02 12:02	d1_log_aggregation
8195	Infrastructure	Bug	In Progress	High	Tomcat out of memory error	Dave Vieglais	2017-12-26 20:01	
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
8123	Infrastructure	Bug	Testing	Normal	portal hazelcast client should load config directly from xml	Rob Nahf	2017-12-26 18:20	d1_portal_servlet
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	
8224	Infrastructure	Task	New	Normal	metacat not promoting node token privs for solr	Jing Tao	2017-12-04 19:33	Metacat
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 Vieglais	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	
3206	Infrastructure	Task	New	Normal	Review and adjust memory allocation to Solr and zookeeper		2017-10-24 16:03	
3205	Infrastructure	Task	New	Normal	Adjust memory allocation to Tomcat7 on CNs		2017-10-24 15:33	
8196	Infrastructure	Bug	New	Normal	Duplicated replicas in the system metadata	Jing Tao	2017-10-18 17:19	d1_replication
3149	Member Nodes	Task	New	Normal	Test 1.x to 2.x pip upgrade w/ no data	Monica Ihli	2017-09-26 15:57	
8188	Member Nodes	MNDeployment	New	Normal	Ag Data Commons	Rebecca Koskela	2017-09-22 23:06	

	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
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	
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	
8168	Infrastructure	Task	New	Normal	Evaluate options for postgres replication configuration	Monica Ihli	2017-09-01 15:11	
8169	Infrastructure	Task	New	Normal	Document process for changing the postgres master	Monica Ihli	2017-09-01 15:09	
8154	Member Nodes	Task	New	Normal	Test content from the test NKN member node should be archived or deleted from production		2017-07-26 19:55	
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	
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	
8146	Member Nodes	Task	New	Normal	Failed Sync Parser	Monica Ihli	2017-07-19 00:46	
8145	Member Nodes	Task	New	Normal	Test Fabric	Monica Ihli	2017-07-19 00:44	
8107	Infrastructure	Feature	New	Normal	Improved Node Synchronization Feedback - Leveraging MNRead.synchronizationFailed()		2017-06-27 16:46	Architecture Design
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 Vieglais	2017-06-06 17:56	d1_replication_auditor
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
8093	Infrastructure	Bug	New	Normal	resource map index processing is inefficient (2sec / referenced object)	Rob Nahf	2017-05-10 20:00	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
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
7699	Infrastructure	Bug	New	Normal	alter scripts that backup postgresql db		2017-05-09 17:33	dataone-cn-os-core
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3492	Infrastructure	Bug	In Progress	Urgent	Invalid PIDs in production (whitespace)	Jing Tao	2017-04-27 15:31	Support Operations
7570	Infrastructure	Bug	In Progress	Normal	Search UI requests cause Out of Memory Error	Jing Tao	2017-04-26 21:01	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
8077	Search UI	Task	New	Normal	Use ORE PID for citation if DOI		2017-04-24 16:32	
8076	Infrastructure	Bug	New	High	sysmeta can not be retrieved for some objects	Dave Vieglais	2017-04-22 01:54	dataone-cn-rest-service
7890	Infrastructure	Task	In Progress	Normal	configure jenkins-ucsb-1 apache server to host ubuntu repositories	Rob Nahf	2017-04-19 19:12	
7954	Infrastructure	Bug	New	Normal	SyncFailedTask:submitSynchronizationFailed does not provide cert when connecting to MN	Roger Dahl	2017-04-19 18:55	d1_synchronization
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
8052	Infrastructure	Bug	New	Normal	Geohashed value is incorrect	Peter Slaughter	2017-04-07 22:06	d1_indexer
8058	Infrastructure	Feature	New	Normal	Allow "upcoming" nodes to appear in the node list	Robert Waltz	2017-04-03 18:33	d1_cn_service
7759	Python GMN	Bug	New	Normal	GMN docs refer to /portal for identity management	Roger Dahl	2017-03-28 16:45	
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
7858	Infrastructure	Bug	New	Normal	Obsoleting a resource map clears the resourceMap field for the obsoleted package		2017-03-28 16:20	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
7868	Infrastructure	Bug	New	Normal	potential gaps between log harvests	Rob Nahf	2017-03-23 15:40	d1_log_aggregation
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	
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
8026	Infrastructure	Task	Testing	High	Portal reaches the maximum capacity in a pool	Jing Tao	2017-03-14 00:36	d1_portal_servlet
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
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
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	
8019	Member Nodes	Support	New	Normal	Follow up on Preferred Replication Target Testing	Monica Ihli	2017-02-14 19:52	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3191	Member Nodes	MNDeployment	Deferred	Normal	UC Vertnet Member Node	Dave Vieglais	2017-01-31 14:54	
4296	Member Nodes	MNDeployment	New	Normal	Sierra Nevada Global Change Observatory Member Node	Laura Moyers	2017-01-30 17:01	
7992	Member Nodes	Task	New	Normal	GINA: Document and Announce	Laura Moyers	2017-01-27 22:19	
7991	Member Nodes	Task	New	Normal	GINA: Ensure MN appears on Current MNs webpage (dashboard)	Laura Moyers	2017-01-27 22:19	
7990	Member Nodes	Task	New	Normal	GINA: Mutual acceptance	Laura Moyers	2017-01-27 22:18	
7989	Member Nodes	Task	New	Normal	GINA: Verify CN Content and Services in Production	Laura Moyers	2017-01-27 22:18	
7988	Member Nodes	Task	New	Normal	GINA: Register MN in Production	Laura Moyers	2017-01-27 22:16	
7987	Member Nodes	Task	New	Normal	GINA: Verify MN Content and Services in Production	Laura Moyers	2017-01-27 22:16	
7985	Member Nodes	Task	New	Normal	GINA: Establish DataONE user identity in Production	Laura Moyers	2017-01-27 22:15	
7984	Member Nodes	Task	New	Normal	GINA: Show MN as "upcoming" on the dashboard	Laura Moyers	2017-01-27 22:13	
7982	Member Nodes	Task	New	Normal	GINA: Verify CN Content and Services in Testing Environment	Laura Moyers	2017-01-27 18:59	
7981	Member Nodes	Task	New	Normal	GINA: Register MN in Testing Environment	Laura Moyers	2017-01-27 18:47	
7980	Member Nodes	Task	New	Normal	GINA: Verify MN Content and Services in Testing Environment	Laura Moyers	2017-01-27 18:46	
7977	Member Nodes	Task	New	Normal	GINA: Local Testing	Roger Dahl	2017-01-27 18:46	
7976	Member Nodes	Task	New	Normal	GINA: Register any new object formats in all environments	Laura Moyers	2017-01-27 18:45	
7978	Member Nodes	Task	New	Normal	GINA: Establish DataONE user identity in Testing Environment	Laura Moyers	2017-01-27 18:44	
7975	Member Nodes	Task	New	Normal	GINA: Implement search index and display support for any new metadata formats required by the MN.	Roger Dahl	2017-01-27 18:34	
6927	Member Nodes	Task	In Progress	Normal	R2R: Register any new object formats in all environments	Roger Dahl	2017-01-19 01:16	
4189	Infrastructure	Task	In Progress	Normal	Update dataoneErrors.xsd to match the documentation	Dave Vieglais	2017-01-14 00:24	d1_schemas
7933	Infrastructure	Bug	New	Normal	d1-index-task-processor stops processing task queue	Jing Tao	2017-01-11 23:47	d1_indexer
7958	Infrastructure	Task	In Progress	Normal	CN sometimes sends invalid submitSynchronizationFailed document to MN	Rob Nahf	2017-01-04 17:23	d1_synchronization
7876	Infrastructure	Feature	New	Normal	Create a new admin page for Metacat admins to register schemas	Jing Tao	2016-12-21 09:11	Metacat
7358	Infrastructure	Story	In Progress	Normal	ContactSubject on NodeList must be valid D1 Idap entry	Dave Vieglais	2016-12-21 09:05	Authentication, Authorization
7839	DataONE API	Task	New	Normal	Online documentation places synchronize in CNRead api	Dave Vieglais	2016-12-21 09:04	api_documentation
7930	Member Nodes	Task	In Progress	Normal	verify obsoletion in tDAR sandbox	Dave Vieglais	2016-12-01 23:47	

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