Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7163	Member Nodes	MNDeploymen t	New	Low	UN Environmental Programme World Conservation Monitoring Centre (UNEP WCMC)	Bruce Wilson	2016-04-04 17:17	
3683	Member Nodes	MNDeploymen t	New	Low	Purdue University Libraries		2018-04-17 17:30	
3480	Member Nodes	MNDeploymen t	New	Low	Globe.gov	Laura Moyers	2018-04-17 17:23	
3633	Member Nodes	MNDeploymen t	New	Low	Bay Delta Member Node	Laura Moyers	2015-11-19 19:44	
3628	Member Nodes	MNDeploymen t	New	Low	Harvard Filtered Push MN	William Michener	2015-11-20 03:14	
7851	Member Nodes	MNDeploymen t	New	Low	CESAB - Center for Synthesis and Analysis for Biodiversity	Laura Moyers	2018-04-17 17:19	
7052	Member Nodes	MNDeploymen t	New	Low	BaMBa - Brazilian Marine Biodiversity Database	Laura Moyers	2015-11-19 17:03	
7549	Member Nodes	MNDeploymen t	New	Low	COS - the Center for Open Science	Laura Moyers	2018-04-17 17:20	
3240	Member Nodes	MNDeploymen t	New	Low	AZGS - Arizona Geological Survey member node		2018-04-17 17:18	
7758	Member Nodes	MNDeploymen t	New	Low	Polar Rock Repository (PRR) at Ohio State		2018-04-17 17:28	
3680	Member Nodes	MNDeploymen t	New	Low	Federal University of Pernambuco, Brazil	Laura Moyers	2015-11-19 19:34	
7962	Member Nodes	MNDeploymen t	Deferred	Low	Alaska EPSCoR	Rebecca Koskela	2018-04-13 18:28	
3258	Member Nodes	MNDeploymen t	New	Low	CitSci.org MN	Bruce Wilson	2018-04-17 17:19	
3176	Member Nodes	MNDeploymen t	New	Low	QUT member node	Matthew Jones	2018-04-17 17:30	
3685	Member Nodes	MNDeploymen t	New	Low	National SocioEnvironmental Synthesis Center	Laura Moyers	2015-11-19 17:58	
3519	Member Nodes	MNDeploymen t	New	Low	Prairie Research Institute	Dave Vieglais	2015-11-19 17:00	
4224	Member Nodes	MNDeploymen t	New	Low	Japan Long Term Ecological Research Network	Laura Moyers	2015-11-19 00:52	
7048	Member Nodes	MNDeploymen t	Deferred	Low	USGS Regional Climate Centers	Laura Moyers	2016-06-17 19:32	
7145	Member Nodes	MNDeploymen t	New	Low	PlutoF		2018-04-17 17:26	

2024-04-10 1/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8009	Member Nodes	MNDeploymen t	New	Low	Geometabolome	Laura Moyers	2018-04-17 17:22	
3241	Member Nodes	MNDeploymen t	New	Low	ALA - Atlas of Living Australia member node		2018-04-17 17:14	
3690	Member Nodes	MNDeploymen t	New	Low	Digital Library of Vertebrate Morphology, University of Texas	Laura Moyers	2015-11-19 17:53	
6359	Member Nodes	MNDeploymen t	New	Low	SiBBr	Laura Moyers	2015-11-19 17:20	
3691	Member Nodes	MNDeploymen t	New	Low	National Institute for Amazon Research		2018-04-17 17:25	
4227	Member Nodes	MNDeploymen t	New	Low	TRY Plant Trait Database	Laura Moyers	2015-11-19 15:40	
7973	Member Nodes	MNDeploymen t	New	Low	Alaska Energy Data Gateway	Amy Forrester	2018-04-17 17:21	
3684	Member Nodes	MNDeploymen t	New	Low	Branner Earth Sciences Library - Stanford University	Laura Moyers	2015-11-19 19:04	
3235	Member Nodes	MNDeploymen t	New	Low	LITS - Long-Term Individual base Time Series project member node		2018-04-17 17:23	
3520	Member Nodes	MNDeploymen t	New	Low	ARCTOS Collaborative Collection Management Solution	Dave Vieglais	2018-04-17 17:18	
388	Requirements	Requirement	New	Low	(Requirement) Implement a Member Node based on Dryad		2010-03-24 13:36	
408	Requirements	Requirement	New	Low	(Requirement) Implement a Coordinating Node software stack		2010-03-25 15:44	
389	Requirements	Requirement	New	Low	(Requirement) Implement a Member Node based on the ORNL DAAC		2010-03-25 14:46	
433	Requirements	Requirement	New	Low	(Requirement) Data and metadata is replicated to at least one other member node		2010-03-25 03:11	
455	Requirements	Requirement	New	Low	(Requirement) Installation of critical software must be well documented and as automated as possible		2010-03-25 13:52	
374	Requirements	Requirement	New	Low	(Requirement) Periodic Reporting to Sponsor		2010-03-16 18:11	
385	Requirements	Requirement	New	Low	(Requirement) Support arbitrary unique identifiers		2010-03-16 22:09	
580	Requirements	Requirement	New	Low	(Requirement) All software developed on the project should be open source	Dave Vieglais	2010-04-15 22:57	
337	Requirements	Requirement	New	Low	(Requirement) Deploy three coordinating nodes		2010-03-17 15:14	
431	Requirements	Requirement	New	Low	(Requirement) Software developed for infrastructure should be implemented according to specifications		2010-03-25 14:44	
412	Requirements	Requirement	New	Low	(Requirement) Identifiers always refer to the same object		2010-03-25 15:41	
410	Requirements	Requirement	New	Low	(Requirement) The infrastructure must support long term preservation of Data		2010-03-25 15:41	
387	Requirements	Requirement	New	Low	(Requirement) Implement a Member Node based on Metacat		2010-10-06 22:00	
468	Requirements	Requirement	New	Low	(Requirement) Design the cyberinfrastructure for the project.		2010-03-25 16:51	

2024-04-10 2/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
371	Requirements	Requirement	New	Low	(Requirement) Provide a suite of collaboration tools and instruction on how to use them		2010-03-16 20:06	
339	Requirements	Requirement	New	Low	(Requirement) Web presence to provide publicly accessible information about the project		2010-03-16 17:36	
317	Requirements	Requirement	In Progress	Low	(Requirement) Identifiers for all objects	Dave Vieglais	2010-03-15 22:12	
409	Requirements	Requirement	New	Low	(Requirement) Develop a reference implementation of the Member Node stack		2010-03-25 13:57	
632	Requirements	Requirement	New	Low	(Requirement) Monitor the DataONE infrastructure		2010-05-28 20:10	
581	Requirements	Requirement	New	Low	(Requirement) System supports multiple types of science metadata		2010-04-20 20:45	
439	Requirements	Requirement	New	Low	(Requirement) Maintain original copies of all science metadata		2010-03-25 03:27	
383	Requirements	Requirement	New	Low	(Requirement) System supports data storage		2010-03-16 21:35	
386	Requirements	Requirement	New	Low	(Requirement) Deploy at least three Member Nodes		2010-03-17 13:39	
8693	Infrastructure	Decision	In Progress	Low	Support Google Dataset Search on search.dataone.org via partial server side rendering		2019-06-06 23:53	
3762	Infrastructure	Feature	New	Low	DataONE software download statistics	Roger Dahl	2014-10-01 21:32	d1_dashboard
4301	Python GMN	Bug	New	Low	In the GMN integreation tester, add test to check that Last-Modified, Content-Length and Content-Type fields are set correctly	Roger Dahl	2016-04-21 22:38	
8822	Infrastructure	Bug	New	Low	Account queries in STAGE-2 failing from web browser		2019-06-19 01:44	
7684	DataONE API	Bug	New	Low	Call to MNStorage.update() via REST API returns java.lang.StackOverflowError		2016-03-21 23:07	
3246	Infrastructure	Bug	New	Low	Metacat returns 500 instead of 404 in some cases	Ben Leinfelder	2014-10-02 18:03	Metacat
4300	Infrastructure	Bug	New	Low	Create more appropriate "create" entry in the LogRecord for replicas	Roger Dahl	2016-04-21 22:38	d1_mn_GMN
4303	Infrastructure	Bug	New	Low	Fix potential bug where an object could be created and accepted for replication simultaneously.	Roger Dahl	2016-04-21 22:38	d1_mn_GMN
3165	Java Client	Bug	New	Low	Libclient caching does not respect accessPolicies	Rob Nahf	2015-02-11 18:37	d1_libclient_java
7698	Infrastructure	Bug	New	Low	Exclude SLF4J jars in d1_solr_extensions.jar		2016-03-28 16:22	d1_cn_solr_extensions
817	Infrastructure	Task	New	Low	Integration testing: Make Java and Python stack return values equal for each function.	Roger Dahl	2012-10-08 18:47	
1585	Infrastructure	Task	New	Low	add exec-maven-plugin to trigger python integration tests at verify phase.	Rob Nahf	2012-10-16 21:32	
8723	Member Nodes	Task	New	Low	tDAR: Implemented IP Whitelisting on tDAR systems / Impacts to reporting	Amy Forrester	2018-10-02 16:51	
991	Infrastructure	Task	New	Low	implement HEAD /resolve/ <guid></guid>		2010-10-13 22:02	
7162	Python GMN	Task	New	Low	Member node does not check with coordinating node before replicating		2015-06-05 23:49	
3333	Infrastructure	Task	New	Low	Generalize mk_* scripts for host name	Dave Vieglais	2012-10-11 18:50	Support Operations
2286	Infrastructure	Task	New	Low	Change Exceptions.InvalidToken to Exceptions.InvalidSession	Dave Vieglais	2014-10-02 17:21	Documentation
7821	Python Libraries	Task	New	Low	Verify Expect: 100-Continue header on POST or PUT requests	Roger Dahl	2016-06-03 19:58	d1_libclient_python
1559	Java Client	Task	New	Low	Refactor d1_libclient_java echo tests	Rob Nahf	2015-02-11 19:49	d1_libclient_java

2024-04-10 3/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3156	Infrastructure	Task	New	Low	Design Review: resource map indexing strategy	Skye Roseboom	2012-08-27 18:51	d1_indexer
3763	Infrastructure	Task	New	Low	Visualize PyPI download statistics for Python components	Roger Dahl	2014-10-01 21:32	d1_dashboard
2147	Infrastructure	Task	New	Low	The Python stack does not support Unicode supplementary characters (above 0xffff)	Roger Dahl	2012-04-16 03:50	d1_common_python
2281	Infrastructure	Task	New	Low	Possibly update the Identity Management and Authenticated Session Management doc	Matthew Jones	2014-10-01 20:47	Authentication, Authorization
7095	Python GMN	Story	New	Low	Support HTTP redirect capability for GMN within the Vendor Specific Extension model	Dave Vieglais	2016-03-25 02:30	
5468	Python Libraries	Story	New	Low	Remove dead code from D1 Python stack	Roger Dahl	2018-01-17 19:57	
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
7807	Infrastructure	Story	New	Low	cn.synchronize should support synchronization failure corrections.		2018-01-17 19:15	Architecture Design
8563	Member Nodes	MNDeploymen t	New	Normal	Scripps Institute of Oceanography Explorer		2018-04-18 16:40	
3234	Member Nodes	MNDeploymen t	Testing	Normal	CyVerse (iPlant) member node	Rob Nahf	2019-03-05 18:36	
8772	Member Nodes	MNDeploymen t	Operational	Normal	metaGRIL	Jing Tao	2019-10-08 17:16	
3180	Member Nodes	MNDeploymen t	Deferred	Normal	PFRP - Pelagic Fisheries Research Program	Matthew Jones	2014-05-29 19:25	
7956	Member Nodes	MNDeploymen t	Operational	Normal	Environmental Data Initiative (EDI)	Laura Moyers	2018-11-13 19:14	
8186	Member Nodes	MNDeploymen t	Operational	Normal	ESS-DIVE, including CDIAC	Matthew Jones	2018-12-04 14:57	
5457	Member Nodes	MNDeploymen t	New	Normal	NSIDC- National Snow and Ice Data Center	Bruce Wilson	2018-04-10 19:12	
3964	Member Nodes	MNDeploymen t	Deferred	Normal	EU BON Member Node	Bruce Wilson	2016-10-24 20:49	
7296	Member Nodes	MNDeploymen t	Planning	Normal	GCOOS	Monica Ihli	2018-04-16 15:53	
8550	Member Nodes	MNDeploymen t	New	Normal	ESGF - Earth System Grid Federation		2018-04-17 19:58	
7969	Member Nodes	MNDeploymen t	Operational	Normal	FEMC (Forest Ecosystem Monitoring Cooperative) - was VMC Vermont Monitoring Cooperative	Monica Ihli	2019-08-27 17:22	
8188	Member Nodes	MNDeploymen t	New	Normal	Ag Data Commons	Rebecca Koskela	2017-09-22 23:06	
7512	Member Nodes	MNDeploymen t	New	Normal	ECOSCOPE - Network of Research Observatories on Biodiversity	Laura Moyers	2016-07-22 12:40	

2024-04-10 4/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3217	Member Nodes	MNDeploymen t	Deferred	Normal	EMBRAPA member node	Matthew Jones	2016-06-17 19:31	
3211	Member Nodes	MNDeploymen t	New	Normal	Taiwan Ecological Research Network member node	Ben Leinfelder	2014-02-20 21:58	
3191	Member Nodes	MNDeploymen t	Deferred	Normal	UC Vertnet Member Node	Dave Vieglais	2017-01-31 14:54	
3219	Member Nodes	MNDeploymen t	New	Normal	iEcolab member node	Ben Leinfelder	2015-11-19 18:01	
8725	Member Nodes	MNDeploymen t	In Review	Normal	NCAR (National Center for Atmospheric Research)		2018-10-08 13:33	
8721	Member Nodes	MNDeploymen t	Operational	Normal	IEDA_US Antarctic Program Data Center (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-14 13:46	
3748	Member Nodes	MNDeploymen t	Operational	Normal	PPBIO Member Node	Jing Tao	2018-08-31 15:20	
3531	Member Nodes	MNDeploymen t	Operational	Normal	Gulf of Alaska Data Portal	Laura Moyers	2018-05-15 17:40	
3209	Member Nodes	MNDeploymen t	Deferred	Normal	Avian Knowledge Network/Cornell Laboratory of Ornithology	Ben Leinfelder	2016-06-17 19:31	
5451	Member Nodes	MNDeploymen t	Operational	Normal	Cary Institute (via Figshare)	Monica Ihli	2019-04-17 21:39	
4083	Member Nodes	MNDeploymen t	Deferred	Normal	Forest Research Institute Malaysia (FRIM)	Laura Moyers	2016-06-17 19:31	
8259	Member Nodes	MNDeploymen t	New	Normal	Neotoma Paleoecology Database	Amy Forrester	2018-04-09 21:14	
3236	Member Nodes	MNDeploymen t	New	Normal	UCNRS member node	Mark Schildhauer	2013-01-30 20:59	
8539	Member Nodes	MNDeploymen t	New	Normal	NASA Distributed Active Archive Center at National Snow & Ice Data Center (NASA DAAC)		2018-04-10 19:19	
3203	Member Nodes	MNDeploymen t	Deferred	Normal	PELD member node	Matthew Jones	2016-06-17 19:32	
3239	Member Nodes	MNDeploymen t	New	Normal	"Nitrous Oxide emissions Network" member node		2018-04-17 17:13	
3215	Member Nodes	MNDeploymen t	Deferred	Normal	GEO BON member node	Matthew Jones	2016-06-20 14:26	
8552	Member Nodes	MNDeploymen t	New	Normal	GLCF - Global Land Cover Facility		2018-04-17 20:01	
3844	Member Nodes	MNDeploymen t	New	Normal	Oregon Explorer program at OSU	Laura Moyers	2015-11-19 17:22	
8847	Member Nodes	MNDeploymen t	In Review	Normal	Freshwater Research and Environmental Database (IGBFRED)	Dave Vieglais	2019-10-17 19:23	

2024-04-10 5/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
6379	Member Nodes	MNDeploymen t	New	Normal	ICMBio	Bruce Wilson	2015-11-19 17:21	
3559	Member Nodes	MNDeploymen t	Operational	Normal	ONEShare	Amy Forrester	2019-09-03 16:40	
7924	Member Nodes	MNDeploymen t	New	Normal	LTER-Spain network	Laura Moyers	2016-11-21 14:49	
8544	Member Nodes	MNDeploymen t	Operational	Normal	Chinese Ecosystem Research Network	Amy Forrester	2018-12-04 14:56	
8559	Member Nodes	MNDeploymen t	New	Normal	PMM - Precipitation Measurement Missions		2018-04-18 16:35	
8828	Member Nodes	MNDeploymen t	In Review	Normal	SESAR		2019-08-01 16:09	
4115	Member Nodes	MNDeploymen t	Deferred	Normal	UTK Institutional Repository		2018-04-17 17:32	
6674	Member Nodes	MNDeploymen t	Operational	Normal	OTS - Neotropical Data Center	Jing Tao	2019-06-10 13:03	
7895	Member Nodes	MNDeploymen t	Operational	Normal	Pangaea	Monica Ihli	2018-12-04 14:58	
8561	Member Nodes	MNDeploymen t	New	Normal	PRISM Climate Data		2018-04-18 16:37	
8035	Member Nodes	MNDeploymen t	Operational	Normal	IEDA_EarthChem Library (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-06 14:25	
8462	Testing MN Management	MNDeploymen t	New	Normal	Test MN ticket		2018-03-01 20:57	
7050	Member Nodes	MNDeploymen t	New	Normal	USDA ARS		2015-04-17 17:27	
7553	Member Nodes	MNDeploymen t	New	Normal	OOI - Ocean Observatories Initiative	Laura Moyers	2018-01-25 17:51	
7051	Member Nodes	MNDeploymen t	Operational	Normal	GRIIDC - Gulf of Mexico Research Initiative	Laura Moyers	2018-09-25 17:14	
6562	Member Nodes	MNDeploymen t	Operational	Normal	BCO-DMO	Laura Moyers	2021-12-04 00:47	
7865	Member Nodes	MNDeploymen t	Planning	Normal	Hydroshare (CUAHSI)	John Evans	2019-09-17 14:33	
8558	Member Nodes	MNDeploymen t	New	Normal	PDC - Polar Data Catalogue		2018-04-18 16:33	
8557	Member Nodes	MNDeploymen t	New	Normal	Physical Oceanography Distributed Active Archive Center		2018-04-18 16:32	
6957	Member Nodes	MNDeploymen t	Operational	Normal	NRDC - Nevada Research Data Center	Amy Forrester	2019-10-08 18:39	

2024-04-10 6/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8556	Member Nodes	MNDeploymen t	New	Normal	OAFlux (WHOI)		2018-04-18 16:30	
6708	Member Nodes	MNDeploymen t	Operational	Normal	NEON - National Ecological Observatory Network	Bruce Wilson	2019-06-06 19:52	
3708	Member Nodes	MNDeploymen t	Operational	Normal	Minnesota Population Center	Laura Moyers	2018-08-06 19:43	
8704	Member Nodes	MNDeploymen t	Operational	Normal	IEDA_Marine-Geo Digital Library (Interdisciplinary Earth Data Alliance)	Dave Vieglais	2019-05-14 13:47	
3172	Member Nodes	MNDeploymen t	Operational	Normal	Replication instance at UNM	Dave Vieglais	2018-08-31 15:22	
3560	Member Nodes	MNDeploymen t	Operational	Normal	Cornell Lab of Ornithology eBird	Laura Moyers	2018-08-06 21:12	
8560	Member Nodes	MNDeploymen t	New	Normal	PPS - Precipitation Processing System		2018-04-18 16:36	
3557	Member Nodes	MNDeploymen t	Operational	Normal	LTER Network	Roger Dahl	2018-09-25 17:17	
3686	Member Nodes	MNDeploymen t	Deferred	Normal	Movebank for Animal Tracking Data	Laura Moyers	2013-12-05 19:31	
3681	Member Nodes	MNDeploymen t	New	Normal	EPA's Atlantic Ecology Division	Laura Moyers	2016-06-23 00:10	
8554	Member Nodes	MNDeploymen t	New	Normal	SEDAC - NASA Socioeconomic Data and Applications Center		2018-04-17 20:05	
8551	Member Nodes	MNDeploymen t	New	Normal	Forest Service Research Data Archive		2018-04-17 20:00	
8553	Member Nodes	MNDeploymen t	New	Normal	MVCO - Martha's Vineyard Coastal Observatory		2018-04-17 20:03	
8030	Member Nodes	MNDeploymen t	New	Normal	UCAR Research Data Archive	Laura Moyers	2018-04-16 17:39	
7552	Member Nodes	MNDeploymen t	New	Normal	iDigBio - Integrated Digitized Biocollections	Laura Moyers	2016-01-05 23:45	
8548	Member Nodes	MNDeploymen t	New	Normal	Earthdata powered by EOSDIS		2018-04-17 19:51	
6401	Member Nodes	MNDeploymen t	Operational	Normal	NM EPSCoR	Roger Dahl	2019-03-05 18:13	
4730	Member Nodes	MNDeploymen t	Testing	Normal	Global Biodiversity Information Facility	Dave Vieglais	2018-09-26 19:45	
8254	Member Nodes	MNDeploymen t	Planning	Normal	ABDS - Arctic Biodiversity Data Service (CAFF)	Amy Forrester	2019-09-17 14:31	
7757	Member Nodes	MNDeploymen t	Deferred	Normal	GINA - Geographic Information Network of Alaska	Roger Dahl	2018-08-31 15:22	

2024-04-10 7/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7551	Member Nodes	MNDeploymen t	New	Normal	FAO - Food and Agriculture Organization of the UN	Laura Moyers	2015-12-15 15:08	
8294	Testing MN Management	MNDeploymen t	New	Normal	Test Node 2		2018-02-08 15:28	
3687	Member Nodes	MNDeploymen t	Operational	Normal	Montana State University Institute on Ecosystems	Amy Forrester	2019-10-08 15:29	
8555	Member Nodes	MNDeploymen t	New	Normal	NGEE Arctic		2018-04-18 16:27	
8461	Testing MN Management	MNDeploymen t	New	Normal	MEOW - Monitoring Ecosystems & Oceans in Wales		2018-03-22 20:45	
8839	Member Nodes	MNDeploymen t	Planning	Normal	CMU KiltHub via Figshare	Roger Dahl	2019-09-24 17:48	
7629	Member Nodes	MNDeploymen t	Operational	Normal	Arctic Data Center - Data and Software about the Arctic	Matthew Jones	2018-01-10 17:53	
7842	Member Nodes	MNDeploymen t	Operational	Normal	Research Workspace	Roger Dahl	2018-08-14 17:05	
8549	Member Nodes	MNDeploymen t	New	Normal	Earth Resources Observation and Science Center		2018-04-17 19:55	
3530	Member Nodes	MNDeploymen t	Operational	Normal	Replication instance at UCSB	Dave Vieglais	2018-08-31 15:22	
3201	Member Nodes	MNDeploymen t	Operational	Normal	Taiwan Forestry Research Institute	Amy Forrester	2019-10-08 15:26	
3213	Member Nodes	MNDeploymen t	Operational	Normal	University of Illinois, Chicago member node	Jing Tao	2020-01-23 22:42	
3230	Member Nodes	MNDeploymen t	Planning	Normal	ARM - Atmospheric Radiation Measurement member node	John Evans	2019-11-25 20:10	
8562	Member Nodes	MNDeploymen t	New	Normal	PSD Climate and Weather Data		2018-04-18 16:39	
3529	Member Nodes	MNDeploymen t	Operational	Normal	Replication instance at ORC	Dave Vieglais	2018-08-31 15:21	
4700	Member Nodes	MNDeploymen t	Operational	Normal	IARC (International Arctic Research Center) Data Archive	Amy Forrester	2019-10-08 15:20	
4296	Member Nodes	MNDeploymen t	New	Normal	Sierra Nevada Global Change Observatory Member Node	Laura Moyers	2017-01-30 17:01	
5453	Member Nodes	MNDeploymen t	Deferred	Normal	Dataverse	Laura Moyers	2018-07-24 16:41	
7082	Member Nodes	MNDeploymen t	Operational	Normal	USGS Science Data Catalog (SDC)	Laura Moyers	2018-10-09 16:27	
3207	Member Nodes	MNDeploymen t	Deferred	Normal	BIOTA - FAPESP MN	Matthew Jones	2016-06-17 19:32	

2024-04-10 8/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
3228	Member Nodes	MNDeploymen t	Operational	Normal	NCEI - National Centers for Environmental Information	Dave Vieglais	2019-07-08 16:28	
3689	Member Nodes	MNDeploymen t	Deferred	Normal	University of South Carolina, Computer Science Department		2018-08-31 15:26	
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	
8601	Infrastructure	Decision	New	Normal	Decide on a URI space for DataONE resources		2018-07-18 21:42	
6705	Infrastructure	Decision	New	Normal	What behavior should be when a user request a sid when all the pids matching the sid were obsoleted		2014-12-10 20:08	
8616	Infrastructure	Decision	New	Normal	Consider expanding isotc211's indexing component's keyword XPath to cover topicCategories		2018-06-15 00:13	
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	
6392	Infrastructure	Decision	New	Normal	CN getChecksum REST API design review	Dave Vieglais	2014-09-18 17:09	Requirement
6067	Infrastructure	Decision	New	Normal	Should we configure Dependency Analyzer Plugin in Jenkins?	Robert Waltz	2014-08-22 03:58	Environment.Developm ent
3099	Infrastructure	Decision	New	Normal	ONE-Mercury display of data set citation	Dave Vieglais	2012-07-23 21:24	d1_mercury
8019	Member Nodes	Support	New	Normal	Follow up on Preferred Replication Target Testing	Monica Ihli	2017-02-14 19:52	
8017	Member Nodes	Support	New	Normal	NCEI - Implement GMN for replicating Arctic Data Center Data	Roger Dahl	2018-05-16 14:32	
8187	Member Nodes	Support	New	Normal	EZID DOI resolvable URLs failing for 14 PISCO objects		2017-09-19 22:12	
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
6484	MN Dashboard	Feature	New	Normal	Provide paging/scrolling on MN table	Skye Roseboom	2015-04-29 22:47	
6336	MN Dashboard	Feature	New	Normal	Display MN POCs on the detail MN pages of the dashboard	Skye Roseboom	2015-04-29 22:49	
5515	MN Dashboard	Feature	New	Normal	Add number of MNs to overview display	Skye Roseboom	2015-04-29 22:48	
5322	MN Dashboard	Feature	New	Normal	Add support for right, left keys on dashboard detail pages	Skye Roseboom	2015-04-29 22:47	
5516	MN Dashboard	Feature	New	Normal	Date formatting	Skye Roseboom	2015-04-29 22:48	
6335	MN Dashboard	Feature	New	Normal	Add total number of MNs to the summary page of the dashboard	Skye Roseboom	2015-04-29 22:48	
6497	Python GMN	Feature	In Progress	Normal	V2 GMN Support	Dave Vieglais	2016-03-25 01:27	
7032	MN Dashboard	Feature	New	Normal	Add anchor to the MN dashboard for "upcoming MNs"	Skye Roseboom	2015-04-09 17:52	
6945	DataONE API	Feature	New	Normal	MNRead.get uses the pid for the download filename, which provides a less that optimal user experience when the pid is an opaque identifier such as DOIs, uuids, etc.		2015-03-23 23:37	

2024-04-10 9/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8583	DataONE API	Feature	New	Normal	Provide some mechanism for diagnosing correctness of MN certificates	Dave Vieglais	2018-05-02 03:18	
8065	Infrastructure	Feature	New	Normal	Add service to re-populate Hazelcast map for node attributes		2018-01-09 19:10	
8210	Infrastructure	Feature	New	Normal	Generate daily reports by member node of discrepancies between CN vs MN content		2017-10-25 18:50	
4051	Infrastructure	Feature	New	Normal	MN Stack supporting Fedora Commons		2014-10-02 21:39	mn.Fedora
7876	Infrastructure	Feature	New	Normal	Create a new admin page for Metacat admins to register schemas	Jing Tao	2016-12-21 09:11	Metacat
8184	Infrastructure	Feature	New	Normal	a feature indicates to restart tomcat when hazelcast client died	Jing Tao	2017-09-14 19:14	Metacat
2540	Infrastructure	Feature	In Progress	Normal	add generateIdentifier() method to MNStorage API	Dave Vieglais	2014-10-02 17:54	Documentation
8053	Infrastructure	Feature	New	Normal	add funding award number to index	Peter Slaughter	2019-03-04 19:36	dataone-cn-index
4038	Infrastructure	Feature	New	Normal	change default replication implementation	Matthew Jones	2014-10-01 21:26	d1_replication
1873	Infrastructure	Feature	New	Normal	Postproccessing tool for log reporting		2014-10-02 17:06	d1_log_aggregation
6369	Java Client	Feature	In Progress	Normal	ResourceMapFactory.parseResourceMap does not return aggregated resources	Rob Nahf	2015-02-11 20:56	d1_libclient_java
7312	Java Client	Feature	New	Normal	Restart connection manager		2015-08-24 17:24	d1_libclient_java
6854	Infrastructure	Feature	In Progress	Normal	add testAssumptionFailure to run listener	Rob Nahf	2016-01-26 22:30	d1_integration
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
5145	Infrastructure	Feature	New	Normal	Consider including cert subject(s) in NotAuthorized exceptions	Chris Jones	2014-09-25 17:44	d1_cn_service
8058	Infrastructure	Feature	New	Normal	Allow "upcoming" nodes to appear in the node list	Robert Waltz	2017-04-03 18:33	d1_cn_service
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
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
6499	Infrastructure	Feature	New	Normal	define and implement addFormat() method	Rob Nahf	2016-06-22 16:51	Architecture Design
8107	Infrastructure	Feature	New	Normal	Improved Node Synchronization Feedback - Leveraging MNRead.synchronizationFailed()		2017-06-27 16:46	Architecture Design
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	
6766	Python GMN	Bug	New	Normal	FYI ONLY: GMN local install with self-signed CA certificate breaks with new SSL support in Python 2.7.9		2015-01-20 18:53	
7759	Python GMN	Bug	New	Normal	GMN docs refer to /portal for identity management	Roger Dahl	2017-03-28 16:45	
4176	Infrastructure	Bug	New	Normal	The archive method in CN doesn't call back to the authoritative and replica MNs.		2014-10-01 21:25	
7097	Infrastructure	Bug	New	Normal	v1 call to CN.search() yields a NoClassDef exception for boucncycastle	Rob Nahf	2015-05-12 18:46	
6041	Infrastructure	Bug	New	Normal	obsoletedBy field serialized with newline after pid	Robert Waltz	2014-09-25 17:36	
6765	Java Client	Bug	New	Normal	jibx-maven-plugin incompatible with Java 8	Rob Nahf	2015-01-19 23:17	

2024-04-10 10/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
5739	CN REST	Bug	New	Normal	LDAP upgrades fail with purge of dataone-cn-os-core	Robert Waltz	2015-01-19 23:05	
6789	Java Client	Bug	In Progress	Normal	Read API calls to the CN are hanging	Rob Nahf	2016-05-07 07:59	
8815	Infrastructure	Bug	New	Normal	Investigate and fix failed sync/harvest of doi:10.18739/A2CH48		2019-06-04 23:26	
3047	Infrastructure	Bug	In Progress	Normal	Metacat allows whitespace in Identifiers	Ben Leinfelder	2018-11-13 21:44	
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	
7301	CN REST	Bug	New	Normal	CN-stage allows connections to a MN that is operating a self-signed SSL server certificate		2015-08-19 03:46	
6614	Python GMN	Bug	In Progress	Normal	GMN describe not returning DescribeResponse for IARC MN	Roger Dahl	2016-04-21 22:37	
8866	Infrastructure	Bug	New	Normal	Java client tools should set a custom user agent string		2020-07-15 22:43	
7739	Python GMN	Bug	New	Normal	GMN Django models need to be adjusted for var char content greater than 1024 character length	Roger Dahl	2016-04-14 14:47	
8821	Infrastructure	Bug	New	Normal	Object doi:10.18739/A2610VR7Z fails to index on CN	Jing Tao	2019-06-19 00:06	
6767	Python GMN	Bug	New	Normal	GMN crashes if the replication target is not responding	Roger Dahl	2016-04-14 14:19	
6868	Python GMN	Bug	New	Normal	GMN filters objects in list objects method from non-authenticated, non-rights-holder users	Roger Dahl	2016-04-14 14:19	
6615	Infrastructure	Bug	New	Normal	Apt-get doesn't work on mn-sandbox-unm-1		2014-11-18 18:45	
7291	Python GMN	Bug	New	Normal	pypi distribution does not have all files	Roger Dahl	2016-04-14 14:57	
7440	CN REST	Bug	New	Normal	Non-discernable error during synchronization affecting (mostly) urn:node:mnTestAEKOS - "Client is shutdown."		2015-10-20 14:46	
7664	Python GMN	Bug	New	Normal	manage.py register_node_with_dataone generates "nodeReplicationPolicy" XML fragment in node capabilities even when replication is false	Roger Dahl	2016-04-14 14:16	
8845	Member Nodes	Bug	New	Normal	Server is returning a 500 error.		2019-10-08 15:20	
8843	Member Nodes	Bug	New	Normal	Server certificate is expired		2019-10-08 15:14	
8846	Member Nodes	Bug	New	Normal	TFRI node unresponsive		2019-10-08 15:26	
3658	DataONE API	Bug	New	Normal	Deleting objects breaks obsoletes chain traversal	Chris Jones	2015-01-19 22:29	
8844	Member Nodes	Bug	New	Normal	Server certificate is expired		2019-10-08 18:27	
6755	Python CLI	Bug	New	Normal	python CLI install instructions fail	Roger Dahl	2018-01-09 02:44	
8215	Infrastructure	Bug	New	Normal	Consider how Subjects are compared (e.g. HTTP vs. HTTPS ORCID URIs)		2017-11-07 22:11	
6791	Infrastructure	Bug	New	Normal	Building d1_log_aggregation doesn't trigger downstream builds		2015-01-31 00:32	Support Operations
7825	Infrastructure	Bug	New	Normal	Hazelcast service stops working after a while	Jing Tao	2016-06-07 18:53	Metacat
3700	Infrastructure	Bug	New	Normal	MNodeService.replicate will not request new object if existing on MN	Chris Jones	2015-01-06 19:43	Metacat
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

2024-04-10 11/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7666	Infrastructure	Bug	New	Normal	mnTestMPC repeating attempts to set replica status to FAILED	Laura Moyers	2016-02-25 21:44	Environment.Stage1
6062	Infrastructure	Bug	In Progress	Normal	Jenkins not cascading builds in trunk	Robert Waltz	2016-08-10 20:56	Environment.Developm ent
6542	Infrastructure	Bug	New	Normal	Unable to add metadata document on mndemo8		2014-10-30 16:30	Environment.Developm ent
2411	Infrastructure	Bug	In Progress	Normal	knb MNs and CNs allow self-signed certificates to connect	Chris Jones	2014-10-01 22:22	Environment.Developm ent
7699	Infrastructure	Bug	New	Normal	alter scripts that backup postgresql db		2017-05-09 17:33	dataone-cn-os-core
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
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
6011	Infrastructure	Bug	New	Normal	Synchronization fails from max_syncobjectqueue_size	Robert Waltz	2016-01-05 17:52	d1_synchronization
7161	CN REST	Bug	New	Normal	TERN object fails to be indexed by Solr, but successfully synchronized		2015-06-05 18:04	d1_synchronization
6070	Infrastructure	Bug	New	Normal	CNs missing GOA objects	Robert Waltz	2016-08-10 20:56	d1_synchronization
8783	Infrastructure	Bug	New	Normal	synchronization re-created 26k map entries in SyncQueueFacade.nodeIdRoundRobin	Rob Nahf	2019-04-02 20:10	d1_synchronization
7687	CN REST	Bug	New	Normal	Synchronization unable to change BaseURLs upon updateNodeCapabilities notification	Rob Nahf	2016-07-22 19:22	d1_synchronization
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
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
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
7954	Infrastructure	Bug	New	Normal	SyncFailedTask:submitSynchronizationFailed does not provide cert when connecting to MN	Roger Dahl	2017-04-19 18:55	d1_synchronization
7178	Infrastructure	Bug	New	Normal	duplicate replica information on mn-demo-5	Robert Waltz	2015-07-01 20:14	d1_replication
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
8640	Infrastructure	Bug	New	Normal	Replication includes "down" nodes as replication targets	Chris Jones	2018-07-04 11:29	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
8196	Infrastructure	Bug	New	Normal	Duplicated replicas in the system metadata	Jing Tao	2017-10-18 17:19	d1_replication
5321	Infrastructure	Bug	New	Normal	Multiple Hazelcast Client connections to same storage instance	Robert Waltz	2016-08-10 20:58	d1_process_daemon
8161	Infrastructure	Bug	New	Normal	d1-processing Out of Memory Error	Dave Vieglais	2018-02-20 16:19	d1_process_daemon
8069	Infrastructure	Bug	New	Normal	Name from ORCID incorrectly parsed	Ben Leinfelder	2017-04-12 20:28	d1_portal_servlet
8123	Infrastructure	Bug	Testing	Normal	portal hazelcast client should load config directly from xml	Rob Nahf	2017-12-26 18:20	d1_portal_servlet
8724	Infrastructure	Bug	New	Normal	index out of bounds error in PortalCertificateManager	Rob Nahf	2018-10-02 19:11	d1_portal

2024-04-10 12/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8860	CN REST	Bug	New	Normal	/token endpoint doesn't set a content-type and character encoding		2020-02-29 01:00	d1_portal
3122	Infrastructure	Bug	In Progress	Normal	asterisk in search term	Skye Roseboom	2014-10-02 18:02	d1_mercury
7868	Infrastructure	Bug	New	Normal	potential gaps between log harvests	Rob Nahf	2017-03-23 15:40	d1_log_aggregation
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
8603	Infrastructure	Bug	New	Normal	log aggregation incorrectly assigning location information	Dave Vieglais	2018-06-07 20:52	d1_log_aggregation
7688	Infrastructure	Bug	New	Normal	LogAggregation unable to change BaseURLs upon updateNodeCapabilities notification	Dave Vieglais	2018-01-02 12:02	d1_log_aggregation
7299	Python Libraries	Bug	New	Normal	SolrConnection fails if persistent property is not set to True	Roger Dahl	2016-04-20 19:45	d1_libclient_python
7298	Python Libraries	Bug	New	Normal	escapeQueryTerm should be a module method not a class method	Dave Vieglais	2015-08-18 15:06	d1_libclient_python
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
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
7523	Infrastructure	Bug	In Progress	Normal	D1Client no longer updates stale NodeList	Rob Nahf	2016-04-19 22:27	d1_libclient_java
2968	Java Client	Bug	New	Normal	cn.getFormat() doesn't use cn associated with the CNode object	Rob Nahf	2015-02-11 20:56	d1_libclient_java
8045	Infrastructure	Bug	New	Normal	certificateLocation not seeming to be utilized	Rob Nahf	2017-03-14 20:45	d1_libclient_java
8228	Infrastructure	Bug	New	Normal	Excessive replicas requested by integration test	Rob Nahf	2018-03-02 21:52	d1_integration
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
7858	Infrastructure	Bug	New	Normal	Obsoleting a resource map clears the resourceMap field for the obsoleted package		2017-03-28 16:20	d1_indexer
7933	Infrastructure	Bug	New	Normal	d1-index-task-processor stops processing task queue	Jing Tao	2017-01-11 23:47	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
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
8361	Infrastructure	Bug	New	Normal	index processor throws unhandled NPE if task systemMetadata is null	Rob Nahf	2018-03-22 16:54	d1_indexer
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
8686	Infrastructure	Bug	New	Normal	d1-index-task-processor failed with NPE	Rob Nahf	2018-08-24 01:35	d1_indexer
8570	Infrastructure	Bug	New	Normal	index task not generated for a newly synchronized object	Jing Tao	2018-04-20 20:51	d1_indexer
8052	Infrastructure	Bug	New	Normal	Geohashed value is incorrect	Peter Slaughter	2017-04-07 22:06	d1_indexer
8541	Infrastructure	Bug	New	Normal	index shutdown threw exception	Rob Nahf	2018-04-12 16:44	d1_indexer
8043	Infrastructure	Bug	New	Normal	The origin field for EML documents isn't properly extracted when references are used	Jing Tao	2019-02-12 18:45	d1_indexer
8571	Infrastructure	Bug	In Progress	Normal	IndexTool can't index a data object	Jing Tao	2018-04-23 20:13	d1_indexer
8448	Infrastructure	Bug	New	Normal	d1_cn_index_tool doesn't reindex an pid from a given file	Jing Tao	2018-03-02 22:06	d1_indexer

2024-04-10 13/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8850	Infrastructure	Bug	New	Normal	v2.3.11 RdfXmlSubprocessor / HttpService.getDocumentBySeriesId can be wrong	Jing Tao	2019-11-06 18:32	d1_indexer
7570	Infrastructure	Bug	In Progress	Normal	Search UI requests cause Out of Memory Error	Jing Tao	2017-04-26 21:01	d1_indexer
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
8093	Infrastructure	Bug	New	Normal	resource map index processing is inefficient (2sec / referenced object)	Rob Nahf	2017-05-10 20:00	d1_indexer
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
7370	Infrastructure	Bug	New	Normal	TypeFactory.convertTypeFromType does not use xmlValue comparisons for Enum conversions	Rob Nahf	2015-09-21 16:07	d1_common_java
7371	Infrastructure	Bug	New	Normal	A systemMetadata update that changes the formatID from DATA to METADATA or RESOURCE_MAP will not upload the object to the CN	Robert Waltz	2015-09-22 21:47	d1_cn_service
4211	Infrastructure	Bug	New	Normal	Potential race condition between archive and replication	Chris Jones	2014-09-25 17:19	d1_cn_service
4067	Infrastructure	Bug	New	Normal	Validate Node stream in MultipartHttpServletRequest in register and updateNodeCapabilities.	Robert Waltz	2016-08-10 21:01	d1_cn_service
8698	CN REST	Bug	New	Normal	CN Performance degradation		2018-09-13 21:05	d1_cn_rest
7489	CN REST	Bug	New	Normal	processing daemon common-logging misconfigured	Robert Waltz	2016-01-21 17:18	d1_cn_process_daemo n
3572	Infrastructure	Bug	New	Normal	LDAP not updated for Node when synchronized set to true	Robert Waltz	2014-10-01 22:56	d1_cn_node_registry
7746	CN REST	Bug	In Progress	Normal	Node registration update fails when <contactsubject> spans multiple lines</contactsubject>	Rob Nahf	2016-04-26 17:30	d1_cn_noderegistry
8733	CN REST	Bug	New	Normal	Exception handling in ForesiteResourceMap needs improvement	Jing Tao	2018-10-12 20:09	d1_cn_index_processo
6044	Infrastructure	Bug	New	Normal	Indexer needs port 5432 open to localhost during postinst	Robert Waltz	2015-01-06 18:17	d1_cn_buildout
5582	Infrastructure	Bug	New	Normal	xinetd not supported via debian install	Robert Waltz	2014-10-02 19:27	d1_cn_buildout
6882	Infrastructure	Bug	New	Normal	after CN upgrade togglePortsAndReplication.sh missing	Robert Waltz	2016-01-05 17:54	d1_cn_buildout
6060	Infrastructure	Bug	New	Normal	dataone-cn-index install should fail if subtasks fail	Robert Waltz	2016-08-10 20:58	d1_cn_buildout
4142	Infrastructure	Bug	New	Normal	dataone-cn-processdaemon prerm needs to be reconfiguration friendly	Robert Waltz	2016-08-10 20:58	d1_cn_buildout
4129	Infrastructure	Bug	New	Normal	Only configure ufw ports for machines in xml configuration file	Robert Waltz	2016-08-10 20:47	d1_cn_buildout
3869	Infrastructure	Bug	New	Normal	wrong key set in portal/WEB-INF/client.xml	Robert Waltz	2016-08-10 20:58	d1_cn_buildout
7918	CN REST	Bug	New	Normal	SEAD object only partially synchronized - missing autogen.2016092916012224122 document from /var/metacat/documents	Dave Vieglais	2016-10-21 18:00	cn_metacat
8740	CN REST	Bug	New	Normal	CN resolve service returning 404 for some pids		2019-01-22 18:41	cn_metacat
7967	Infrastructure	Bug	In Progress	Normal	The CN is not following the xml schema definition when creating dataone exceptions	Dave Vieglais	2018-05-23 18:13	Architecture Design
8046	Infrastructure	Bug	New	Normal	Mutable Member Nodes orphan unhosted objects		2017-03-15 17:40	Architecture Design
7528	DataONE API	Bug	New	Normal	Incorrect argument name documented for CNCore.reserveldentier		2015-12-08 19:51	api_documentation
7578	DataONE API	Bug	New	Normal	Fix 404 link to d1_instance_generator folder in documentation		2016-01-08 22:01	api_documentation

2024-04-10 14/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7981	Member Nodes	Task	New	Normal	GINA: Register MN in Testing Environment	Laura Moyers	2017-01-27 18:47	
3466	Infrastructure	Task	New	Normal	Add synthetic key to systemMetadata table	Ben Leinfelder	2013-01-08 18:30	
1061	Infrastructure	Task	In Progress	Normal	Identify approach to IdentityMapping	Matthew Jones	2014-10-01 20:47	
7978	Member Nodes	Task	New	Normal	GINA: Establish DataONE user identity in Testing Environment	Laura Moyers	2017-01-27 18:44	
7987	Member Nodes	Task	New	Normal	GINA: Verify MN Content and Services in Production	Laura Moyers	2017-01-27 22:16	
7864	DUG	Task	New	Normal	DOI Services for Members		2016-08-09 20:40	
7883	Infrastructure	Task	New	Normal	Document the log files of relevance on Coordinating Nodes		2016-09-09 20:20	
7125	Python GMN	Task	New	Normal	Handle Authorization header carrying authentication token	Roger Dahl	2016-04-21 22:37	
3410	Member Nodes	Task	New	Normal	Develop a Redmine Cheatsheet to help with a wider REDMine user community interacting with MN issues	John Cobb	2012-11-30 19:36	
7890	Infrastructure	Task	In Progress	Normal	configure jenkins-ucsb-1 apache server to host ubuntu repositories	Rob Nahf	2017-04-19 19:12	
5870	Member Nodes	Task	New	Normal	GBIF: Generate client certificate.		2016-07-02 12:45	
3380	Infrastructure	Task	New	Normal	Upgrade d1_client_hzpeek to Hazelcast 2.x	Dave Vieglais	2012-12-12 16:50	
7863	DUG	Task	New	Normal	Link to the recordings		2016-08-09 20:40	
3374	Member Nodes	Task	New	Normal	Move kepler-library.org Metacat to new server	Ben Leinfelder	2012-11-08 00:31	
1048	Infrastructure	Task	In Progress	Normal	Write authorization system specification	Matthew Jones	2014-10-01 20:47	
3373	Infrastructure	Task	New	Normal	If id contains "/", the MNode.getSysteMetadata method fails.		2012-11-06 02:05	
7980	Member Nodes	Task	New	Normal	GINA: Verify MN Content and Services in Testing Environment	Laura Moyers	2017-01-27 18:46	
1047	Infrastructure	Task	In Progress	Normal	Write Authentication system specification	Matthew Jones	2014-10-01 20:47	
7985	Member Nodes	Task	New	Normal	GINA: Establish DataONE user identity in Production	Laura Moyers	2017-01-27 22:15	
6389	Infrastructure	Task	New	Normal	The version of com.googlecode.foresite-toolkit is 1.0-SNAPSHOT on the d1_libclient_java releases		2014-09-18 00:42	
6382	Member Nodes	Task	In Progress	Normal	ICMBIO: Determine feasibility	Laura Moyers	2015-11-19 17:21	
6380	Member Nodes	Task	New	Normal	ICMBIO: Initial Preparation		2015-11-19 17:21	
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	
7484	DUG	Task	New	Normal	DUG Agenda		2015-11-10 21:39	
1001	Infrastructure	Task	New	Normal	Link documentation living with projects into ArchitectureDocs		2010-10-21 14:55	
7850	Infrastructure	Task	New	Normal	Passing SID to MNRead.systemMetadataChanged()	Dave Vieglais	2016-07-20 20:00	
995	Infrastructure	Task	New	Normal	implement JSON formatted OLLs		2010-10-25 16:45	

2024-04-10 15/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8614	Member Nodes	Task	New	Normal	BCO-DMO: testing the member node	Matthew Jones	2018-06-13 15:48	
7439	MN Service Registration	Task	New	Normal	Update the search interface to support rendering and other actions for services	Dave Vieglais	2015-10-16 14:06	
8830	Member Nodes	Task	New	Normal	Requirements Analysis	John Evans	2019-08-06 14:44	
7102	Member Nodes	Task	In Progress	Normal	Create test server certificate for test.piscoweb.org	Dave Vieglais	2015-05-14 18:28	
1890	Infrastructure	Task	New	Normal	Comply with Maven Central requirements for publishing artifacts	Matthew Jones	2011-10-27 21:39	
6748	Java Client	Task	New	Normal	Create a factory / builder class for converting versioned types.		2015-02-11 19:47	
7849	CN REST	Task	New	Normal	Improve exception messages when cascading SSL derived exceptions	Rob Nahf	2016-07-19 17:23	
8070	Infrastructure	Task	New	Normal	Consolidate the index application-context files	Jing Tao	2017-04-13 12:51	
3260	Member Nodes	Task	New	Normal	Scope out the implementation of a CitSci.org MN	Bruce Wilson	2012-09-20 20:51	
6048	Member Nodes	Task	New	Normal	Fix 404 NotFound erros on the EDORA MN	Jim Green	2014-11-24 14:57	
1808	Infrastructure	Task	New	Normal	MNAuthorization.isAuthorized() -> assertAuthorized()		2011-10-04 16:08	
7862	DUG	Task	New	Normal	DataONE DUG page may need updating (https://www.dataone.org/dataone-users-group)		2016-08-08 15:00	
6025	Infrastructure	Task	In Progress	Normal	Implement support for CCI v2.0 in Python stack	Roger Dahl	2014-08-01 15:49	
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	
5884	Member Nodes	Task	New	Normal	GBIF: Verify Science Metadata is returned with the correct HTTP Content-Type		2016-07-02 12:45	
8362	Infrastructure	Task	New	Normal	Add the indication that the cn account list is sliced		2018-02-12 17:48	
1762	Infrastructure	Task	New	Normal	Sketch CN components and associations	Dave Vieglais	2014-10-02 17:40	
7977	Member Nodes	Task	New	Normal	GINA: Local Testing	Roger Dahl	2017-01-27 18:46	
8077	Search UI	Task	New	Normal	Use ORE PID for citation if DOI		2017-04-24 16:32	
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	
8344	Testing MN Management	Task	New	Normal	MN Communications		2018-02-22 19:47	
8341	Testing MN Management	Task	New	Normal	Initial Communications		2018-02-22 19:14	
1660	Infrastructure	Task	New	Normal	Refactor REST calls so that mandatory args are part of the URL and optional args are key/value pairs		2011-06-28 21:35	
1651	Infrastructure	Task	New	Normal	Update Metacat ResourceHandler to field the PUT call on /formats/fmtid		2016-06-22 16:51	
8356	Testing MN Management	Task	New	Normal	Formal Announcement		2018-02-23 19:06	
3216	Member Nodes	Task	New	Normal	Contact GEO BON for possible MN	Matthew Jones	2012-09-05 03:29	

2024-04-10 16/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8587	Member Nodes	Task	New	Normal	Add DataONE Logo to SanParks website	Jing Tao	2018-05-09 21:19	
1650	Infrastructure	Task	New	Normal	Update d1_cn_service ProxyCNCoreService and CNCoreController to include addFormat()		2016-06-22 16:51	
3212	Member Nodes	Task	New	Normal	Collect metadata for the Taiwan TERN member node	Matthew Jones	2014-02-20 21:58	
6760	Infrastructure	Task	New	Normal	rename mnDemo9 node		2015-01-14 00:44	
8350	Testing MN Management	Task	New	Normal	Test Registration		2018-02-08 15:28	
3210	Member Nodes	Task	New	Normal	Collect application metadata for the AKN member node	Ben Leinfelder	2013-01-08 19:23	
1649	Infrastructure	Task	New	Normal	Update Metacat's CNCoreImpl to include addFormat()		2016-06-22 16:51	
7524	DUG	Task	New	Normal	Explore crowd sourcing for future DUG marketing effort		2015-12-07 22:25	
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	
6684	Member Nodes	Task	New	Normal	FTGEN: Register any new object formats in all environments		2014-12-04 20:07	
6927	Member Nodes	Task	In Progress	Normal	R2R: Register any new object formats in all environments	Roger Dahl	2017-01-19 01:16	
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	
3204	Member Nodes	Task	New	Normal	Collate MN metadata for review	Mike Frame	2015-12-03 19:36	
7139	Python GMN	Task	In Review	Normal	modify postgres schema	Dave Vieglais	2016-03-25 01:27	
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	
3185	Member Nodes	Task	In Progress	Normal	Make initial contact with FRAMES for participation as a MN	Dave Vieglais	2012-09-05 02:12	
5313	Java Client	Task	New	Normal	enable remote deployment of product packages from Hudson / Jenkins	Rob Nahf	2015-02-11 20:34	
3181	Member Nodes	Task	New	Normal	Contact PFRP as potential MN	Matthew Jones	2013-01-30 21:00	
1646	Infrastructure	Task	New	Normal	Add addFormat() to the CNCore API		2016-06-22 16:51	
6680	Member Nodes	Task	New	Normal	FTGEN: Scope the implementation		2014-12-04 20:07	
5122	Member Nodes	Task	New	Normal	Verify/update information in TFRI's node registration	Chris Jones	2014-04-18 16:51	
3177	Member Nodes	Task	New	Normal	Contact operators	Matthew Jones	2012-09-05 01:46	
8750	Member Nodes	Task	In Progress	Normal	reconnect eLTER MN to DataONE	Roger Dahl	2018-11-28 16:59	
5121	Member Nodes	Task	New	Normal	Fix DryadDataFile instance documents with no dcterms:creator element	Chris Jones	2014-04-30 19:25	
4723	Infrastructure	Task	New	Normal	MN recognition of CN	Dave Vieglais	2014-10-02 17:21	
3171	Infrastructure	Task	New	Normal	Add d1_ common_java d1_libclient_java and their dependency jar files to the morpho lib		2012-08-31 17:27	
4722	Infrastructure	Task	New	Normal	Clarify permissions for CN	Dave Vieglais	2014-10-02 17:21	

2024-04-10 17/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
7899	Member Nodes	Task	New	Normal	R2R: modify searchUI to accommodate composite data density with cruise paths	Lauren Walker	2016-10-05 03:51	
4717	Infrastructure	Task	New	Normal	refresh client certificate for mn-unm-2.dataone.org		2014-09-24 18:14	
3166	Infrastructure	Task	New	Normal	Add d1_ common_java and d1_libclient_java and their depency jar		2012-08-31 17:15	
7138	Python GMN	Task	Testing	Normal	Create new view functions	Dave Vieglais	2016-03-25 01:27	
4715	Infrastructure	Task	In Progress	Normal	Refresh client certificate for urn:node:CLOAKN	Chris Jones	2014-09-24 18:14	
6683	Member Nodes	Task	New	Normal	FTGEN: Implement search index and display (ONEMercury) support for any new metadata formats required by the MN.		2014-12-04 20:07	
7140	Python GMN	Task	In Review	Normal	Resolve sids to pids	Dave Vieglais	2016-03-25 01:27	
4713	Infrastructure	Task	New	Normal	replace SSL cert fo cn-orc-1.dataone.org		2014-09-24 18:14	
5454	Member Nodes	Task	New	Normal	Evaluate dataverse poential MN	Bruce Wilson	2014-05-29 19:30	
4712	Infrastructure	Task	New	Normal	replace SSL cert for cn-ucsb-1.dataone.org		2014-09-24 18:14	
4711	Infrastructure	Task	New	Normal	replace SSL Certs for cn-unm-1.dataone.org		2014-09-24 18:14	
3142	Infrastructure	Task	New	Normal	Need a new local search mechanism		2013-03-02 05:15	
7256	Python Libraries	Task	New	Normal	add cnclient.synchronize method	Roger Dahl	2016-04-21 22:37	
3208	Member Nodes	Task	New	Normal	Collate node application metadata for the BIOTA - FAPESP MN	Matthew Jones	2015-12-03 19:36	
8464	Testing MN Management	Task	New	Normal	test: Metadata Validation		2018-03-01 21:04	
7976	Member Nodes	Task	New	Normal	GINA: Register any new object formats in all environments	Laura Moyers	2017-01-27 18:45	
4704	Infrastructure	Task	New	Normal	Create a view of MN holdings from a CN perspective	Dave Vieglais	2014-04-09 15:33	
4675	Infrastructure	Task	New	Normal	Administratively delete those pids with the white spaces		2014-09-24 18:09	
8349	Testing MN Management	Task	New	Normal	Develop or Implement MN Software		2018-02-08 15:28	
3200	Member Nodes	Task	New	Normal	Make initial contact with USGS-NWRC	Mike Frame	2013-10-24 15:23	
8351	Testing MN Management	Task	New	Normal	Display as Upcoming		2018-02-08 15:28	
8354	Testing MN Management	Task	New	Normal	Register in Production		2018-02-08 15:28	
8355	Testing MN Management	Task	New	Normal	Mutual Acceptance		2018-02-08 15:28	
4673	Java Client	Task	New	Normal	Pom has warnings:		2015-02-11 20:08	
8353	Testing MN Management	Task	New	Normal	Implement in Production		2018-02-08 15:29	
1552	Java Client	Task	New	Normal	Copy TestSimpleMultipartEntity from d1_common_java to d1_integration	Rob Nahf	2015-02-11 19:49	
5841	Member Nodes	Task	New	Normal	GBIF: SSL Certificates		2019-01-28 14:40	

2024-04-10 18/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8505	Infrastructure	Task	New	Normal	Review solr terms for coverage of data citation elements	Monica Ihli	2018-03-19 21:57	
5865	Member Nodes	Task	New	Normal	GBIF: Log record access		2016-07-02 12:45	
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	
3115	Infrastructure	Task	New	Normal	Get R client into working state.	Andrew Pippin	2012-08-02 17:32	
3220	Member Nodes	Task	In Progress	Normal	contact iEcolab to determine possible MN role	Ben Leinfelder	2013-10-01 17:53	
4670	Java Client	Task	New	Normal	- Regarding the style: The types are fully mutable with no field validations or constraints.		2015-02-11 20:08	
4669	Java Client	Task	New	Normal	- Regarding the style: A good addition to the types would be some builders, static factories and constructors as applicable		2015-02-11 20:08	
3114	Infrastructure	Task	In Progress	Normal	Release D1_CLIENT_CLI and prepare for version 2	Andrew Pippin	2012-08-02 17:27	
6569	Infrastructure	Task	New	Normal	configure jobs for tag 1.0.1, 1.0.0 and 0.9.0	Rob Nahf	2014-11-14 17:56	
4668	Java Client	Task	New	Normal	- No types implement toString		2015-02-11 20:08	
4667	Java Client	Task	New	Normal	- (Important!) No types implement equals or hashcode		2015-02-11 20:08	
4666	Java Client	Task	New	Normal	- All types have the same serialVersionUID (10000000)		2015-02-11 20:08	
4665	Java Client	Task	New	Normal	Tests contain redundant code.		2015-02-11 20:08	
3109	Infrastructure	Task	In Progress	Normal	PISCO/LTER revision history with SBC documents	Ben Leinfelder	2012-07-31 01:34	
4664	Java Client	Task	New	Normal	Related to above: Test classes bring in org.apache.log4j.Logger but it is not declared as a test dependency		2015-02-11 20:08	
4663	Java Client	Task	New	Normal	src/main/resources appears to have config for log4j through commons-logging but neither logging library is declared as a test scope dependency.		2015-02-11 20:08	
4661	Java Client	Task	New	Normal	Deprecated methods give no indication of the (Java) version in which they will be removed		2015-02-11 20:08	
3108	Infrastructure	Task	New	Normal	lastHarvested date is always equal to the current time.	Dave Vieglais	2012-07-30 22:11	
6053	Member Nodes	Task	In Progress	Normal	Update science metadata files to include ORNL schema type	Ranjeet Devarakonda	2014-11-24 14:57	
1527	Infrastructure	Task	New	Normal	Allow AccessPolicy to be set for groups	Matthew Jones	2014-10-01 20:47	
1521	Infrastructure	Task	New	Normal	Compressed Response		2011-05-04 14:35	
7982	Member Nodes	Task	New	Normal	GINA: Verify CN Content and Services in Testing Environment	Laura Moyers	2017-01-27 18:59	
7988	Member Nodes	Task	New	Normal	GINA: Register MN in Production	Laura Moyers	2017-01-27 22:16	
8342	Testing MN Management	Task	New	Normal	Feasibility Assessment		2018-02-22 19:19	

2024-04-10 19/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
4657	Java Client	Task	New	Normal	Pom versions are mixed between properties and inline (e.g. <pre></pre> <pre><!--</td--><td>Rob Nahf</td><td>2015-02-11 20:08</td><td></td></pre>	Rob Nahf	2015-02-11 20:08	
4655	Java Client	Task	New	Normal	Pom appears to bring in plugins as project dependencies (maven-jar-plugin, maven-clean-plugin)		2015-02-11 20:08	
1520	Infrastructure	Task	New	Normal	Stream Output		2011-05-04 14:35	
3080	Infrastructure	Task	New	Normal	Calling Dataone client library in morpho		2013-03-02 05:28	
1519	Infrastructure	Task	New	Normal	HTTP Byte Range Requests		2011-05-04 14:34	
7199	Python GMN	Task	New	Normal	Implement support for token authentication approach	Dave Vieglais	2016-03-25 01:27	
7925	DUG	Task	New	Normal	Data Center certification		2016-11-08 21:33	
8145	Member Nodes	Task	New	Normal	Test Fabric	Monica Ihli	2017-07-19 00:44	
8348	Testing MN Management	Task	New	Normal	Metadata Validation		2018-02-08 15:28	
6700	Member Nodes	Task	New	Normal	FTGEN: Ensure MN appears on Current MNs webpage (dashboard)		2014-12-04 20:07	
7148	OGC-Slender Node	Task	In Progress	Normal	Determine formatld for science metadata	Dave Vieglais	2015-09-22 16:27	
8369	Infrastructure	Task	New	Normal	Verify operation and transfer DNS	Dave Vieglais	2018-02-15 17:40	
1518	Infrastructure	Task	New	Normal	How to support caching		2011-05-04 14:33	
7800	DUG	Task	New	Normal	abstract reviews (https://docs.google.com/document/d/1iZXCN4AWqYi5Z7wqMKb2o33QnQ_JAcV0KVO4TeahHVA/edit)		2016-05-10 15:18	
3046	Infrastructure	Task	In Progress	Normal	Create utility to update ORE maps with invalid date formats	Ben Leinfelder	2012-08-14 23:41	
6698	Member Nodes	Task	New	Normal	FTGEN: Check Authentication and Authorization in Production		2014-12-04 20:07	
3198	Member Nodes	Task	New	Normal	Initial contact for the USGS MN	Mike Frame	2013-08-23 13:07	
6699	Member Nodes	Task	New	Normal	FTGEN: Mutual acceptance		2014-12-04 20:07	
7774	Infrastructure	Task	New	Normal	GMN: Move to Let's Encrypt		2016-05-09 22:16	
3371	Infrastructure	Task	New	Normal	unmarshalTypeFromFile method is using FileReader		2012-10-29 19:15	
8529	DataONE API	Task	New	Normal	Add field to Solr index that includes the obsolescence chain		2018-04-10 05:21	
1494	Infrastructure	Task	New	Normal	Create sequence diagrams for Authentication services.	Matthew Jones	2014-10-01 20:47	
8346	Testing MN Management	Task	New	Normal	Training & Education		2018-02-08 15:28	
7137	Python GMN	Task	Testing	Normal	Add support for V2 urls	Dave Vieglais	2016-03-25 01:27	
6483	Infrastructure	Task	New	Normal	DataONE xsede VM at ORC	Michael Campfield	2014-10-24 10:54	
7767	Infrastructure	Task	New	Normal	In DataONE search results, move map display to map extent	Dave Vieglais	2016-05-04 18:31	

20/24-04-10 20/21

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Category
8668	Member Nodes	Task	New	Normal	MPC- upgrade GMN version 1.2.10 to 3.0.4	Roger Dahl	2019-03-05 20:35	
1485	Infrastructure	Task	New	Normal	Clean up authn requirements listing	Matthew Jones	2014-10-01 20:47	
7765	Python GMN	Task	New	Normal	Add "logrotate" capability as part of the GMN deployment	Roger Dahl	2016-05-04 02:38	
7929	Member Nodes	Task	In Progress	Normal	Archive content for SEAD		2016-11-09 17:11	
8742	Member Nodes	Task	New	Normal	GMN upgrade from 2.4.1 to 3.2.0	Roger Dahl	2018-11-13 19:14	
3411	Member Nodes	Task	New	Normal	Collate documents of relevance to MN deployment and operation	Dave Vieglais	2012-12-01 18:33	
6685	Member Nodes	Task	New	Normal	FTGEN: Local Testing		2014-12-04 20:07	
7531	DUG	Task	New	Normal	Quote request for EAB meeting		2015-12-08 20:13	
1484	Infrastructure	Task	New	Normal	Decide on format for Principals	Matthew Jones	2014-10-01 20:47	

•••

2024-04-10 21/21