

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
15579	MINOS	Support	Work in progress	Immediate	/grid/fermiapp minos quota	Arthur Kreymer	02/23/2017 12:15 PM
17603	ANNIE	Support	Resolved	Immediate	Remove persistent v3data for space	Arthur Kreymer	08/28/2017 03:10 PM
18789	MINOS	Support	New	Immediate	PNFS transfer speed	Arthur Kreymer	01/24/2018 08:28 PM
17425	artdaq Utilities	Bug	Resolved	Immediate	FHiCL numerical parameters truncated by DB!	Gennadiy Lukhanin	07/30/2018 12:56 PM
6151	MINERvA Software Infrastructure	Review Request	New	Immediate	Remove direct file read/write to/from BlueArc	Jaewon Park	05/06/2014 03:44 PM
14690	Elog	Bug	Assigned	Immediate	Nor Category	Kyle Hazelwood	08/24/2018 01:32 PM
6135	MINERvA Software Infrastructure	Review Request	New	Immediate	Data Management Workflow Umbrella Task		07/08/2015 04:08 PM
2791	NOvA DAQ Cluster - Far Det	Bug	Resolved	Urgent	Far Detector Network and/or DAQ Nodes are screwed up	Andrew Norman	07/12/2012 04:25 PM
5209	SAM-MAIN	Feature	New	Urgent	report dataset state on dcache disk	Arthur Kreymer	01/23/2014 10:13 AM
10920	ADMIN	Support	New	Urgent	move www-numi minos pages to /web/sites/minos.fnal.gov	Arthur Kreymer	01/06/2016 10:31 AM
3636	Simulation Pipeline	Bug	New	Urgent	k_binspec veers to the left	Brian Nord	04/17/2013 11:38 AM
3875	Dark Energy Spectroscopic Survey [DESpec]	Bug	Resolved	Urgent	bug in Throughput	Brian Nord	05/15/2013 10:09 AM
4289	Simulation Pipeline	Bug	New	Urgent	Cycle bug in MSR	Brian Nord	07/03/2013 08:29 AM
4578	Simulation Pipeline	Bug	New	Urgent	TileSurvey	Brian Nord	08/26/2013 10:23 AM
4580	Simulation Pipeline	Bug	New	Urgent	TileSurvey w/o parallel	Brian Nord	08/26/2013 10:27 AM
4768	Simulation Pipeline	Bug	Resolved	Urgent	empty array in FA	Brian Nord	10/07/2013 05:14 AM
4769	Simulation Pipeline	Bug	New	Urgent	fiber selection empty	Brian Nord	10/07/2013 02:08 PM
23013	LArSoft	Bug	Work in progress	Urgent	Unable to read recob::Vertex position information	Christopher Green	08/20/2019 01:37 PM
8063	Geant4 Validation Repository	Feature	Resolved	Urgent	Configure http logging to central logger to fulfill requirement for exemption	Hans-Joachim Wenzel	07/15/2015 10:42 AM
20869	LAr Batch Tools	Bug	Assigned	Urgent	project.py not sourcing tarball correctly.	Herbert Greenlee	09/18/2018 02:11 PM
3902	Simulation Pipeline	Bug	Assigned	Urgent	AllocateFibers bug	Jaime Forero	05/17/2013 04:49 PM
14436	Main Injector and Recycler Lattice Data Application (PA1793, I78)	Bug	Assigned	Urgent	MI and RR_NOVA lattices very old	Kyle Hazelwood	11/07/2016 04:17 PM
18313	Elog	Bug	New	Urgent	Non ISO character in uploaded file name	Kyle Hazelwood	05/23/2019 04:05 PM
20073	Elog	Bug	Accepted	Urgent	ConcurrencyModificationException while editing or adding comment	Kyle Hazelwood	05/31/2018 12:35 PM
3728	Simulation Pipeline	Bug	New	Urgent	k_binspec_new problem	Laurenz Gamper	04/22/2013 08:13 AM
4291	Simulation Pipeline	Bug	New	Urgent	AccessDenied	Laurenz Gamper	07/03/2013 09:49 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22579	GlideinWMS	Feature	New	Urgent	Support https URLs	Lorena Lobato Pardavila	09/17/2019 10:36 PM
22811	fife_utils	Feature	Resolved	Urgent	Add a pre-launch action to fife_launch	Marc Mengel	09/11/2019 04:17 PM
21903	GlideinWMS	Support	New	Urgent	test_os.sh not recognizing OS past rhel6 but test_os.sh seems not GWMS code	Marco Mambelli	09/17/2019 11:15 PM
21832	GlideinWMS	Bug	New	Urgent	PicklingError: Can't pickle <type 'Boost.Python.enum'>: import of module Boost.Python failed	Marco Mascheroni	02/05/2019 11:16 AM
5804	LBNE Software And Computing DOE Review 2014	Milestone	New	Urgent	ALL DOCUMENTS DUE	Maxim Potekhin	04/01/2014 06:22 PM
5449	Node Registration V2	Bug	Resolved	Urgent	editing administrator names in a logical cluster under 'Administrators' section results in no u_equipdb_sync table entries	Michael Baker	02/18/2014 10:52 AM
5450	Node Registration V2	Bug	Resolved	Urgent	Was able to delete all primary sysadmins for a system by removing from nested cluster	Michael Baker	02/17/2014 03:56 PM
5452	Node Registration V2	Bug	Resolved	Urgent	Service-now allows removal of Asset Owning group, should only be able to edit, not clear the field	Michael Baker	02/18/2014 10:44 AM
5459	Node Registration V2	Bug	Resolved	Urgent	Fermi Owned / non-Personal Property should require one of (serial #, Property tag#, Sensitive Item #)	Michael Baker	02/18/2014 10:38 AM
5462	Node Registration V2	Bug	Resolved	Urgent	mac addr from equipdb not linked to personal device in SNOW	Michael Baker	02/18/2014 10:19 AM
8740	uBoone Operations	Bug	Resolved	Urgent	Eliminate cause of Vole-like chirping occurring on most channels when HV wire bias is turned on	Michael Mooney	10/22/2015 12:51 PM
9352	VOMS	Task	Assigned	Urgent	Deploy VOMS server instance for VO "DUNE"	Nicholas Peregonow	07/02/2015 10:20 AM
21708	Erlang Front-end Framework	Bug	Assigned	Urgent	LXI PS Driver is occasionally returning [57 -107] when setting	Richard Neswold	02/04/2019 01:19 PM
3866	Simulation Pipeline	Bug	Assigned	Urgent	airmass in TileSurvey_Serrano	Santiago Serrano	05/21/2013 12:17 PM
5226	Near Detector Module Filling	Meeting	New	Urgent	Scintillator fill safety ORC	Ting Miao	01/20/2014 12:01 PM
5688	Fermi Redmine	Bug	New	Urgent	commit messages		03/18/2014 02:23 PM
8230	Fermi Redmine	Bug	New	Urgent	New issue alerts not sending email		04/02/2015 10:05 AM
8572	ANNIE1-mechanical-design	Task	New	Urgent	Fermilab approval for tank purchase		06/09/2015 02:01 AM
10691	NOVA Operations	Bug	New	Urgent	Data Logger / RC communication: Subruns skipped due to latency, resulting in empty (no events and no metadata) size 0 files in the middle of a run		10/30/2015 12:20 PM
11399	Cosmogenics	Task	Assigned	Urgent	List of configurations		01/25/2016 04:42 PM
14831	uBooNE Production	Production Request	New	Urgent	MCC7 in time CORSIKA samples		12/16/2016 09:52 AM
19216	LArSoft	Bug	Resolved	Urgent	larsoft-v06_70_00 unable to run larsoft event display		04/16/2018 11:12 AM
21841	AD ESH Department, Interlocks Group	Necessary Maintenance	New	Urgent	LEPR Upgrade		02/05/2019 09:17 AM
14790	uBooNE Production	Production Request	Feedback	High	ana trees for in time sample	Adam Lister	12/15/2016 09:01 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6447	DataCenter Temperature Monitor	Feature	New	High	Threshold configuration tool	Andres Rivero	06/11/2014 01:46 PM
6448	DataCenter Temperature Monitor	Feature	New	High	Create GIT repository for codebase.	Andres Rivero	06/11/2014 01:44 PM
1247	E-Center	Bug	Assigned	High	ESnet SNMP MA does not scale	Andrew Lake	01/24/2012 02:04 PM
1066	NOvA Operations	Bug	New	High	DCM stops reporting to Run Control	Andrew Norman	04/17/2011 09:55 AM
8059	uBooNE DAQ	Feature	New	High	populate the runConfig db	Andrzej Szelc	03/11/2015 12:36 AM
15354	gm2calo	Task	New	High	Intra-fill SiPM gain correction, inter-fill SiPM gain correction, laser fluctuation corrections	Anna Driutti	01/28/2017 02:46 PM
20194	ICARUS production	Task	Assigned	High	POMS and fife_utils documentation	Anna Mazzacane	06/19/2018 10:38 AM
5392	ADMIN	Support	New	High	remove /pnfs/minos group write permissions	Arthur Kreymer	02/08/2014 03:43 PM
5397	BATCH	Support	New	High	Remove /minos/data/reco_near and reco_far from Bluearc	Arthur Kreymer	02/13/2014 08:48 AM
6253	ADMIN	Support	Resolved	High	Minos+ Fermilab TSW	Arthur Kreymer	10/02/2015 04:02 PM
7825	MINOS	Feature	Resolved	High	use archftp for archiving all data	Arthur Kreymer	10/26/2015 11:56 AM
8304	MINOS	Feature	Accepted	High	FTS for use with Roundup	Arthur Kreymer	06/23/2015 10:05 AM
13452	BATCH	Support	New	High	Move Production *cat files from /minos/data to dCache	Arthur Kreymer	08/04/2016 10:39 PM
13929	MINOS	Support	Assigned	High	Move mcimport to dCache	Arthur Kreymer	09/24/2016 09:06 AM
14890	ANNIE	Task	Resolved	High	remove older files from /pnfs/annie/persistent/raw	Arthur Kreymer	01/05/2017 09:41 AM
15057	MINOS	Milestone	New	High	Minos SLF5 retirement	Arthur Kreymer	09/01/2017 03:21 PM
15475	ANNIE	Task	Resolved	High	Remove v2data runs converted to v5data	Arthur Kreymer	08/31/2017 08:39 AM
15476	ANNIE	Task	Resolved	High	Remove from persistent runs <= 247	Arthur Kreymer	08/31/2017 08:37 AM
15792	MINOS	Support	Work in progress	High	Individual Minos SLF5 node shutdowns	Arthur Kreymer	03/27/2017 11:08 AM
16746	MINOS	Support	Resolved	High	SPILLTIMEND bad entries since 2017/03/17	Arthur Kreymer	07/11/2017 06:57 AM
17295	MINOS	Support	Work in progress	High	move dbu tables from offline_dev to offline	Arthur Kreymer	08/07/2017 03:24 PM
17424	MINOS	Support	Work in progress	High	Minos Data Management Plan for DOE	Arthur Kreymer	08/10/2017 08:02 AM
18459	BATCH	Support	Work in progress	High	Test loon from cvmfs	Arthur Kreymer	12/03/2017 07:51 AM
22262	MINOS	Support	Work in progress	High	Keepup since 2019 March 18	Arthur Kreymer	05/03/2019 12:18 PM
21156	RadMon	Feature	New	High	Restrict users from being able to reset the safety system	Beau Harrison	10/15/2018 03:10 PM
3729	Dark Energy Spectroscopic Survey [DESPEC]	Support	Assigned	High	Estimate cosmo params: make contours visible	Ben Hambrecht	04/19/2013 11:32 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
3870	Dark Energy Spectroscopic Survey [DESPEC]	Bug	Assigned	High	galaxy tile ids	Ben Hambrecht	05/14/2013 05:36 PM
3420	Simulation Pipeline	Support	Assigned	High	Import of galaxy SED	Brian Nord	04/17/2013 11:06 AM
3716	Simulation Pipeline	Feature	Assigned	High	make plot data group for parameters of showing and making plots during spokes runs	Brian Nord	04/17/2013 11:47 AM
3731	Dark Energy Spectroscopic Survey [DESPEC]	Idea	Feedback	High	re-organizing input parameters	Brian Nord	04/19/2013 09:11 AM
4104	Simulation Pipeline	Bug	New	High	plotting error in Throughput	Brian Nord	06/14/2013 11:18 AM
1150	NOvA Operations	Bug	New	High	DCS Voltage Display needs error on unable to communicate with supply	Chad Johnson	04/08/2011 11:37 AM
8295	CMS dCache	Feature	Assigned	High	Add special scripts for Data Manager in Puppet and have them deployed in the cmsadmin nodes	Chih-Hao Huang	11/24/2015 03:01 PM
18080	cet-is	Support	Assigned	High	Slow build on mac Sierra	Christopher Green	11/10/2017 09:34 AM
5787	CVMFS Support	Support	Assigned	High	FNAL CVMFS Stratum 1 support	Dave Dykstra	02/15/2017 10:05 AM
18635	M3 IPM	Bug	Resolved	High	Necessary LabView parameters are no longer fast time plottable.	David Slimmer	01/08/2018 07:47 AM
9000	NOvA-ART	Bug	New	High	Undo the backports to setup_novagrid.sh in old tags	David Smith	06/02/2015 07:21 AM
2718	NOvA DAQ Cluster - NDOS	Bug	New	High	testRelForOperations not backed up	Denis Perevalov	05/25/2012 11:16 AM
9058	JobSub	Feature	New	High	Tracking who submitted job with role=Production	Dennis Box	05/17/2019 01:48 PM
11414	JobSub	Feature	New	High	Option to provide alias to display for job in jobsub_q instead of command	Dennis Box	05/17/2019 01:50 PM
13853	JobSub	Feature	Resolved	High	Access to condor_prio features	Dennis Box	04/23/2019 02:26 PM
14195	JobSub	Feature	New	High	Add support for condor_qedit-like functionality	Dennis Box	05/16/2019 04:47 PM
20247	MOOC Framework	Bug	Feedback	High	mooc++.h release 4.8 has C++ syntax where it should not	Dennis Nicklaus	08/27/2018 12:52 PM
13660	BATCH	Support	New	High	Move round up from /minos/data/ to /pnfs/minos/persistent/	Dipak Rimal	08/24/2016 12:52 PM
19461	SBND code	Bug	Resolved	High	RecoUtils truth matching functions do not correctly account for non-saved particles	Dominic Brailsford	03/22/2018 08:33 AM
20124	SBND code	Bug	Resolved	High	TFileMetadataSBND creates a parent object in the json when no parent exists	Dominic Brailsford	06/08/2018 04:13 PM
7466	ROC-DynamicDisplays	Bug	Remission	High	Display messaging client gets hung and it will not reconnect to messaging server	Elliott McCrory	05/15/2018 01:37 PM
10323	ROC-DynamicDisplays	Bug	Remission	High	Messaging client on display loses contact with server and does not recover	Elliott McCrory	05/15/2018 01:42 PM
11729	VME Intensity Monitor	Feature	Work in progress	High	201602A Replace Latch with ATR	Elliott McCrory	10/13/2016 02:27 PM
11880	ROC-DynamicDisplays	Feature	Work in progress	High	Show emergency information on all displays at Fermilab	Elliott McCrory	05/15/2018 12:52 PM
12946	VME Intensity Monitor	Feature	New	High	MDAT requires Baseline Filter	Elliott McCrory	10/13/2016 02:27 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20241	LArSoft	Support	Assigned	High	Make Qt and PyQt 4/5 official ups products	Erica Snider	07/03/2018 04:42 PM
17416	artdaq Utilities	Bug	Resolved	High	Conversion of hex values to decimal on database check-in	Gennadiy Lukhanin	07/30/2018 12:59 PM
8766	uBoone Operations	Necessary Maintenance	Resolved	High	Review beam trigger logic at LArTF	Georgia Karagiorgi	10/09/2015 07:06 AM
8802	uBoone Operations	Necessary Maintenance	New	High	Investigate separation of test stand NIM logic and beam timing NIM logic in DAQ room	Georgia Karagiorgi	05/14/2015 02:43 PM
10982	EOS	Bug	Resolved	High	Upgrade FW on FSTs with qlcnic NIC	Gerard Bernabeu Altayo	11/23/2015 02:06 PM
18056	SBND code	Bug	Assigned	High	Active volume does not reach the cathode	Gustavo Valdivieso	10/27/2017 11:38 AM
9716	Tester	Feature	New	High	Test Feature 1	Hanah Chang	07/23/2015 11:55 AM
9722	Tester	Feature	New	High	Test Feature 2	Hanah Chang	07/24/2015 04:39 PM
9739	Tester	Bug	New	High	Test Bug 3	Hanah Chang	07/27/2015 12:13 PM
9741	Tester	Bug	New	High	Test Bug 4	Hanah Chang	07/27/2015 12:14 PM
9622	Geant4 Validation Repository	Support	Resolved	High	transfer g4devel functionality to g4validation	Hans-Joachim Wenzel	05/03/2016 04:47 PM
21002	LArSoft	Bug	Assigned	High	PhotonBackTracker OpFlash Matching Prep is broken	Jason Stock	03/13/2019 06:26 PM
174	Budget Input	Feature	Resolved	High	Synchronizing tables with master sources in other db's.	Jeff Mack	03/11/2010 10:19 AM
8273	Image Tool	Bug	Resolved	High	Picture Stops Updating	John Diamond	05/15/2015 02:06 PM
8452	Image Tool	Bug	Resolved	High	Input is not in the .gz format	John Diamond	05/12/2015 04:21 PM
8945	Image Tool	Bug	Accepted	High	Error on One-Shot Acquisition	John Diamond	06/01/2015 04:55 PM
12805	VME BPM	Bug	Resolved	High	SY BPMs won't boot	John Diamond	05/27/2016 02:19 PM
12915	Recycler BPM	Bug	Assigned	High	Missing first injection and other odd behavior with 6+6 slip stacking state	John Diamond	06/27/2016 02:23 PM
19387	dune-artdaq	Bug	Work in progress	High	Automatic file-closing issues	John Freeman	03/15/2018 03:45 PM
19392	dune-artdaq	Task	New	High	problem getting more than one EventBuilder	John Freeman	03/15/2018 05:20 PM
21367	artdaq Utilities	Bug	Resolved	High	DAQInterface product unsetup attempt not working	John Freeman	11/14/2018 02:52 PM
23015	artdaq Utilities	Bug	Reviewed	High	DAQInterface kills processes across partitions on terminate	John Freeman	08/01/2019 12:53 PM
23224	artdaq Utilities	Bug	Reviewed	High	boot.fcl not correctly formed when user adds a variable which is a list	John Freeman	09/05/2019 04:02 PM
20923	FermiShuttle	Support	Feedback	High	Add checkbox to offsite requests labeled "No Return". This would indicate that no return trip is needed.	Josh Juneau	10/09/2018 09:49 AM
21038	FermiShuttle	Bug	Feedback	High	When request is approved it does not appear on schedule	Josh Juneau	10/09/2018 09:48 AM
21039	FermiShuttle	Bug	Feedback	High	Unable to click wizard tabs or "Next" button when viewing onsite or offsite dialog via the schedule widget.	Josh Juneau	10/05/2018 02:00 PM
21070	FermiShuttle	Bug	Assigned	High	Completed Requests list items do not view correctly	Josh Juneau	10/09/2018 10:35 AM
21126	FermiShuttle	Bug	Feedback	High	When request approved, request did not appear on the calendar	Josh Juneau	10/15/2018 07:01 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21329	FermiShuttle	Feature	Feedback	High	Add tooltip to the Project/Task that explains it will only be charged for pickups that are scheduled outside the normal operation hours of 7 - 3:30pm.	Josh Juneau	11/09/2018 10:27 AM
22079	FermiShuttle	Bug	Work in progress	High	After entering an onsite reservation and submitting, when re-opening the onsite form it is still populated.	Josh Juneau	03/25/2019 11:17 AM
14628	GENIE	Feature	New	High	Transition to new Comparisons package	Julia Yarba	03/30/2017 11:12 AM
16048	Neutrino Division LArTPC Test Stands	Task	Work in progress	High	Testing Primary Relief Devices at PAB	Kathrine Cipriano	04/03/2017 01:50 PM
16054	Neutrino Division LArTPC Test Stands	Task	Work in progress	High	Liquid Argon Dewar at PAB	Kathrine Cipriano	05/24/2017 09:52 AM
16055	Neutrino Division LArTPC Test Stands	Task	New	High	LAr Vacuum Jacket Transfer Line	Kathrine Cipriano	04/03/2017 02:12 PM
8054	uBooNE DAQ	Bug	Assigned	High	Huffman encoding	Kazuhiro Terao	04/29/2015 10:25 AM
11487	Gratia v2 Development	Bug	Assigned	High	AWS Probe crashing while many VMs running	Kevin Retzke	01/26/2016 09:30 AM
4353	ds50daq	Feature	New	High	Ensure that disk files always get closed no matter how the DAQ is shut down [art-related]	Kurt Biery	07/17/2013 10:02 AM
4362	ds50daq	Feature	Accepted	High	Provide a hook within art to allow moving a completed, closed data file to a different directory [art-related]	Kurt Biery	04/23/2014 01:40 PM
4363	ds50daq	Feature	New	High	Allow art modules to be disabled/enabled [art-related]	Kurt Biery	04/23/2014 01:38 PM
7651	Elog	Support	Assigned	High	Import IOTA/ASTA (NML) ECL elog entries and comments	Kyle Hazelwood	04/16/2015 02:15 AM
11528	Recycler Orbit Smoothing Application (PA4196, R50)	Bug	New	High	Need more accuracy for R50 desire file	Kyle Hazelwood	01/28/2016 10:42 AM
11820	Recycler Injecton Closure Application (PA4187, R52)	Feature	Assigned	High	Add RR > P1 line closure	Kyle Hazelwood	02/24/2016 02:59 PM
14718	Elog	Bug	Assigned	High	An entry in the Testing log does not have an author	Kyle Hazelwood	11/30/2016 01:06 PM
14898	Elog	Bug	Assigned	High	Old links no longer work	Kyle Hazelwood	01/03/2017 10:46 AM
15121	Elog	Bug	Remission	High	Chrome mobile CSS print media isnt working correctly	Kyle Hazelwood	01/12/2017 03:28 PM
18976	Elog	Bug	New	High	Unable to via images after session timeout	Kyle Hazelwood	02/12/2018 01:22 PM
19959	Elog	Bug	Assigned	High	Non admins able to write to inactive log!	Kyle Hazelwood	05/15/2018 10:45 AM
22617	Elog	Bug	New	High	Elog caches file thumbnails that return error	Kyle Hazelwood	05/21/2019 09:22 PM
4135	Simulation Pipeline	Bug	New	High	Memory profiling doesn't work	Laurenz Gamper	06/18/2013 01:26 AM
128	MISER	Feature	New	High	Add quadrant leaders to signature requirements	Lauri Carpenter	11/10/2009 12:32 PM
129	MISER	Feature	New	High	move financial approvers so they can edit reqs	Lauri Carpenter	11/10/2009 12:32 PM
130	MISER	Support	New	High	set minimum dollar threshold of \$100k for Division Head signature	Lauri Carpenter	11/10/2009 12:31 PM
19214	GlideinWMS	Feature	Work in progress	High	Add a configurable limit to the rate of jobs running and fail the glidein if the rate is passed	Lorena Lobato Pardavila	09/10/2019 06:25 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21537	GlideinWMS	Support	Resolved	High	Double-check functions that deal with boolean ClassAd facing possible misleading behavior	Lorena Lobato Pardavila	06/28/2019 04:50 PM
21741	GlideinWMS	Feature	New	High	Improve monitoring stats in glidefactory and glidefactorystatus classads	Lorena Lobato Pardavila	09/16/2019 05:28 PM
23089	GlideinWMS	Bug	New	High	fermifactory02 monitoring is wrong somehow	Lorena Lobato Pardavila	09/16/2019 05:28 PM
5527	NOvA Data Logger	Bug	New	High	Data stream is recorded at 99 for all streams	Louise Suter	02/26/2014 02:23 PM
5603	BATCH	Support	Assigned	High	Declare recent MC snpt to SAM	Manungu Kiveni	05/15/2014 03:57 PM
1568	Fermi Redmine	Bug	Assigned	High	Unprivileged issue author unable to provide feedback?	Marc Mengel	11/14/2011 01:25 PM
4013	Fermi Redmine	Support	New	High	How to configure "New Issue" submission form	Marc Mengel	06/06/2013 10:15 AM
22491	Production Operations Management Service (POMS)	Bug	Resolved	High	Need to sanity check options for valid %(something)s type format strings	Marc Mengel	05/03/2019 03:19 PM
19295	GlideinWMS	Support	New	High	Add fermicloud121 and a Frontend to OSG ITB	Marco Mambelli	09/17/2019 11:15 PM
20776	GlideinWMS	Feature	New	High	Ask for feedback about the new Singularity scripts and remove the TODOs	Marco Mambelli	09/17/2019 10:45 PM
20811	GlideinWMS	Feature	New	High	Adopt Singularity mechanisms provided by HTCCondor	Marco Mambelli	09/17/2019 10:45 PM
22875	GlideinWMS	Feature	Resolved	High	Advertise if a Glidein can use privileged or unprivileged Singularity	Marco Mambelli	09/16/2019 06:22 PM
22928	GlideinWMS	Support	Resolved	High	Fermilab Frontend not communicating w/ upgraded Factory	Marco Mambelli	08/02/2019 10:31 AM
16702	GlideinWMS	Bug	New	High	Fix scripts install/glidecondor_createSecCol and install/glidecondor_createSecSched	Marco Mascheroni	08/07/2019 10:28 AM
21939	GlideinWMS	Support	New	High	glidein_off problems in FIFE	Marco Mascheroni	08/28/2019 11:48 AM
22245	GlideinWMS	Bug	New	High	Incompatibility with schedd 8.8.1 and frontend at 8.6	Marco Mascheroni	08/29/2019 12:01 PM
23052	GlideinWMS	Bug	New	High	parameter=True ignored in Factory attributes if const=True or publish=False	Marco Mascheroni	08/28/2019 10:21 AM
14348	LArSoft	Bug	Resolved	High	Conflict between DUNE and MicroBooNE code	Matthew Thiesse	11/07/2016 10:28 AM
8840	uBoone Operations	Necessary Maintenance	New	High	Grating platform	Matthew Touns	05/18/2015 09:48 AM
18553	ANNIE2-mechanical-design	Task	New	High	Finalize design concept of inner structure	Matthew Wetstein	06/13/2018 01:28 AM
18555	ANNIE2-mechanical-design	Milestone	New	High	Top with or without square hatch	Matthew Wetstein	01/25/2018 07:34 AM
2163	E-Center	Feature	Assigned	High	return data always from DRS	Maxim Grigoriev	02/17/2012 03:41 PM
2615	E-Center	Bug	Assigned	High	unstable traceroute results	Maxim Grigoriev	04/03/2012 02:36 PM
4773	NOvA Data Quality	Bug	New	High	Processing: switch cron jobs so that I get sent e-mails about std::error	Michael Baird	03/01/2014 05:32 AM
5264	NOvA Operations	Bug	New	High	OnMon AR detector block mapping	Michael Baird	01/27/2014 10:12 AM
5461	Node Registration V2	Bug	Resolved	High	Editing pre-existing personal device - no changes but no errors	Michael Baker	02/18/2014 03:05 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
13805	Build Environment	Feature	Assigned	High	Install VxWorks 6.9 on vxbuild1 and vxbuild2	Mike Sliczniak	04/20/2017 02:41 PM
14098	VxWorks Kernels	Bug	Assigned	High	Create kernel for newer MVME-5500 boards	Mike Sliczniak	04/24/2018 03:53 PM
18514	VxWorks Kernels	Bug	Assigned	High	Wall-time is sensitive to tick rate in VxWorks 6.4 kernels targeting 2400s	Mike Sliczniak	04/18/2018 01:01 PM
22235	VxWorks Kernels	Support	Assigned	High	Add more driver slots in 6.4 kernels	Mike Sliczniak	03/28/2019 10:18 AM
22973	VxWorks ACNET Library	Support	Assigned	High	Add trunks 15 and 16 in Linac front-ends	Mike Sliczniak	07/22/2019 10:20 AM
22974	VxWorks ACNET Library	Support	Assigned	High	Add trunks 15 and 16 for IRMs	Mike Sliczniak	07/22/2019 10:19 AM
9681	DCSO	Task	Resolved	High	Get newer git for natasha_devel role so I can push to github	Natalia Ratnikova	07/21/2015 05:26 PM
9784	CMS dCache	Task	Resolved	High	Prepare for downtime Aug 5th	Natalia Ratnikova	08/14/2015 11:57 AM
9789	DCSO	Necessary Maintenance	Assigned	High	down time on Aug 5th 2015	Natalia Ratnikova	08/19/2015 04:48 AM
9854	CMS dCache	Feature	Resolved	High	Puppetize migration from oracle java to openjdk	Natalia Ratnikova	08/24/2015 12:49 PM
5227	Near Detector Module Filling	Meeting	New	High	Scintillator machine-fill manifold connection	Nathan Mayer	01/20/2014 04:22 PM
9819	Gratia	Feature	New	High	Ensure certificates are being checked by check_mk on each server.	Nicholas Peregonow	08/13/2015 01:42 PM
18171	Machine Protection	Feature	Assigned	High	Add support for watchdog	Ning Liu	02/26/2018 10:15 AM
10179	NOvA Production	Feature	Assigned	High	Merged pidpart + mix/caf jobs for NC reprocessing	Paul Rojas	09/17/2015 02:13 PM
3271	messagefacility	Feature	Assigned	High	Log a message indicating when a message type has been limited	Paul Russo	11/13/2017 11:28 AM
195	Budget Input	Feature	Assigned	High	Allow non-budgetable Activity to have null Default Task.	Penelope Constanta	09/08/2010 02:50 PM
520	Budget Input	Bug	Resolved	High	BLI Item History Report Incorrect Data	Penelope Constanta	12/10/2010 04:10 PM
199	NIMI	Feature	Resolved	High	Old Password detector for Windows SMS	Randy Reitz	02/15/2010 10:27 AM
3944	SIMULATION	Feature	New	High	Fluka11 DST not properly normalized?	Rashid Mehdiyev	05/28/2013 07:54 AM
12409	CAMAC	Support	Assigned	High	Extend C1151 driver to include reading	Richard Neswold	05/10/2016 10:31 AM
13806	Build Environment	Feature	Assigned	High	Add VxWorks 6.9 to our build environment	Richard Neswold	09/08/2016 02:07 PM
15022	DPM	Feature	Assigned	High	Add diagnostics	Richard Neswold	01/05/2017 03:10 PM
21672	Erlang Front-end Framework	Bug	Feedback	High	ps_lxi_driver downloads problem at startup, alarms fail	Richard Neswold	09/17/2019 03:21 PM
22972	VxWorks ACNET Library	Support	Assigned	High	Add trunks 15 and 16 to MOOC	Richard Neswold	07/29/2019 12:55 PM
10477	VME Intensity Monitor	Milestone	New	High	ANUB Startup	Roger Tokarek	01/06/2016 01:11 PM
10889	AD Instrumentation	Feature	New	High	Implement Mooc 720 Hz Upgrade	Roger Tokarek	11/09/2015 03:40 PM
11996	VME Intensity Monitor	Bug	Work in progress	High	Remove Conditional Compilation for Addressing	Roger Tokarek	08/03/2016 10:54 AM
12935	VME Intensity Monitor	Support	Assigned	High	DCCT: Transfer Recycler Devices from MIBeam to ANUB	Roger Tokarek	06/28/2016 04:42 PM
12944	VME Intensity Monitor	Milestone	New	High	New DCCT V2.1 Firmware Driver	Roger Tokarek	08/03/2016 01:17 PM
4685	ATC	Bug	Assigned	High	Associating a transient with a host galaxy needs validation.	Rollin Thomas	09/24/2013 11:16 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
5117	ATC	Support	New	High	Removal of HOST_GALAXY	Rollin Thomas	12/20/2013 12:16 PM
5666	ATC	Feature	New	High	Displaying Multiple ZPRIORS	Rollin Thomas	03/17/2014 06:22 AM
4327	Simulation Pipeline	Bug	New	High	Survey tiling still not working	Santiago Serrano	07/13/2013 04:29 AM
1814	E-Center	Bug	Accepted	High	Fix display of embedded results in issues	Shawn Charles	04/18/2012 10:19 AM
2546	E-Center	Feature	Assigned	High	pre-cache results for pre-set time periods - 6 /12 / 24 hours	Shawn Charles	03/13/2012 03:28 PM
2659	E-Center	Bug	Assigned	High	strange warning when copy pasting traceroute results into the box	Shawn Charles	04/18/2012 10:11 AM
2726	E-Center	Bug	Assigned	High	error message while logging in	Shawn Charles	06/04/2012 02:47 PM
5455	Node Registration V2	Bug	New	High	Created new personal device... Primary Sysadmin claim synctable FAIL #9,153	Shirley Jones	02/18/2014 02:19 PM
5460	Node Registration V2	Bug	New	High	EquipDB 'System is in DHCP Networking' flag not set by SNOW personal owned device registration	Shirley Jones	02/18/2014 02:18 PM
22099	JobSub	Feature	New	High	jobsub constraint commands should respect --group even if --constraint doesn't include it: INCLUDING GLOBAL SUPERUSERS	Shreyas Bhat	04/12/2019 01:47 PM
23242	JobSub	Feature	Feedback	High	Make jobsub server compatible with FERRY 2.0	Shreyas Bhat	09/10/2019 11:28 AM
8761	uBoone Operations	Necessary Maintenance	Resolved	High	Develop slow monitoring of drift HV current and voltage read back	Sowjanya Gollapinni	10/09/2015 07:08 AM
9023	uBoone Operations	Bug	New	High	investigate high Wiener internal temperatures in PL508 (CrateRails) supplies	Sowjanya Gollapinni	06/03/2015 11:47 AM
22669	Production Operations Management Service (POMS)	Task	Resolved	High	Add a campaign_keywords JSON field to Campaigns	Stephen White	08/01/2019 02:30 PM
13885	ANNIE	Task	Work in progress	High	Move raw and processed data to per-run directories	Steven Gardiner	01/25/2018 07:26 AM
14847	LArSoft	Bug	Resolved	High	MARLEYGen module fails to use loaded nuclear structure data when simulating de-excitations	Steven Gardiner	12/17/2016 04:41 PM
8763	uBoone Operations	Necessary Maintenance	Resolved	High	Determine how PMT system will be read out in conjunction with muon telescope	Taritree Wongjirad	10/09/2015 07:07 AM
8800	uBoone Operations	Necessary Maintenance	New	High	Investigate and eliminate source of zig zag noise in the detector	Tia Miceli	05/14/2015 03:22 PM
8922	uBooNE code	Feature	Assigned	High	Experiment-independent access to pedestals in larsoft event display.	Tracy Usher	06/02/2015 05:19 PM
244	Network Collectors	Feature	New	High	DHCP collector for Infoblox	Vladimir Bravov	03/01/2010 05:00 PM
16443	IFBeam	Task	New	High	Python 3 Conversion	Vladimir Podstavkov	11/30/2017 11:30 AM
8832	uBoone Operations	Necessary Maintenance	Accepted	High	mount home directory from ubdaq-prod cluster to uv laser 1	Wesley Ketchum	05/23/2015 10:00 AM
20453	artdaq	Bug	Resolved	High	ZMQ connection_out parameter for timing/Felix not working across partitions properly	Wesley Ketchum	08/17/2018 02:14 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
17311	MINOS	Support	Work in progress	High	Test nugen on SLF6	Will Flanagan	07/31/2017 11:58 AM
1068	NOvA Operations	Bug	New	High	DCM Timing Chain Related Issue		04/18/2011 02:17 PM
2182	Synoptic	Bug	New	High	Broken display cause memory leak on the server.		11/19/2011 08:32 PM
2717	NOvA DAQ Cluster - NDOS	Bug	New	High	testRelForOperations not backed up		05/25/2012 11:13 AM
4804	Boss-O-Schedule	Bug	New	High	Onsite web login doesn't work.		10/18/2013 01:56 AM
4889	Boss-O-Schedule	Bug	Assigned	High	Offsite web login doesn't work.		02/24/2014 10:14 AM
5207	NOvA Data Quality	Bug	New	High	Web Pages: Fix the webpage refresh problem.		03/01/2014 05:27 AM
5283	NOvA Data Quality	Support	New	High	Plots: Ana webplot updates need to be made better to avoid cronjob collisions		03/01/2014 05:26 AM
5610	CONTROLROOM	Support	Resolved	High	daqtcp access		03/07/2014 04:47 PM
5718	PPD/EED/Online Support	Bug	New	High	Mystery MINOS DAQ outage of March 2014		03/19/2014 04:55 PM
5841	NOvA DAQ	Bug	Resolved	High	TDUApp restarted		04/07/2014 11:24 AM
6141	ups	Bug	New	High	problem with product path		04/25/2017 05:10 PM
6175	ups	Bug	New	High	UPS_OS_FLAVOR does not have 64bit-ness		04/25/2017 05:10 PM
6605	SeaScape	Idea	Assigned	High	Notes		10/12/2014 09:57 PM
6950	NOvA Data Quality	Support	New	High	ND nearline day plots empty and nor updating		09/10/2014 08:53 AM
7550	uBooNE DAQ	Feature	New	High	RunControl --- Need way to know status of all processes		01/27/2015 10:58 AM
8571	ANNIE1-Staging	Milestone	New	High	Tank Manufacture		12/06/2015 11:38 AM
8723	uBoone Operations	Necessary Maintenance	New	High	Put LArTF network connection on UPS		05/14/2015 02:38 PM
8737	uBoone Operations	Necessary Maintenance	New	High	Hardware history database		05/14/2015 02:37 PM
8793	Offline Production Operations Service	Necessary Maintenance	New	High	Production accounts OSG service proxy renewal for novapro and minervapro		05/14/2015 12:15 PM
8801	uBoone Operations	Necessary Maintenance	New	High	Investigate the use of anti-static mats on the platform		05/14/2015 02:37 PM
8996	Image Tool	Bug	New	High	Incorrect Horz Histogram window on ROI		06/01/2015 01:03 PM
11262	uBooNE Reconstruction	Milestone	Resolved	High	March production reconstruction		08/02/2016 01:56 PM
11349	ANNIE1-electronics-design	Task	New	High	DAQ board reader TOOL		01/15/2016 08:05 AM
11402	Cosmogenics	Task	New	High	MC samples		01/11/2016 10:28 PM
11965	VME Intensity Monitor	Milestone	New	High	April Release - 201604A		09/04/2018 01:01 PM
12246	DPM	Feature	New	High	DPM should seamlessly use FTPMAN protocol		04/13/2018 10:32 AM
12610	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board IF experiments to use POMS.		10/10/2018 11:32 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
12652	Continuous Integration (CI)	Milestone	New	High	On-board in the Continuous Intengration project all projects/collaborations/experiments that make the request.		12/04/2017 05:37 PM
12655	Continuous Integration (CI)	Milestone	New	High	On-board no-LArSoft based experiments/collaborations/projects that make the request		12/04/2017 05:37 PM
13600	Protocol Compiler	Support	New	High	Create a comprehensive test suite		10/14/2016 11:47 AM
13847	JobSub	Feature	New	High	POMS support		07/25/2019 10:01 AM
14742	Recycler Tune Control Application (PA4208, R2)	Feature	Accepted	High	Setting dqH and dqV to zero shoud put 0 current on 30 quad trims		12/01/2016 03:03 PM
17298	LAr Batch Tools	Feature	New	High	project.py to support systematic variations		07/28/2017 02:01 PM
17913	Scientific Data Management	Task	Assigned	High	test staging latency feature introduced in 4.2.2 FileRouter		10/16/2017 10:29 AM
17967	Camera	Bug	New	High	Prosilica task seg-faults		10/19/2017 10:34 AM
17968	Camera	Support	New	High	Fix building prosilica driver		10/19/2017 10:30 AM
17994	Machine Protection	Feature	New	High	Masking machine protection should generate an alarm		10/20/2017 10:54 AM
18064	ups	Bug	New	High	"current" behavior is wierd in v6_0_x ups...		10/27/2017 04:38 PM
18209	ups	Feature	New	High	facility to generate "flavor" subdir like `get-directory-name subdir` in ups...		11/11/2017 06:53 PM
18285	Front-end Group	Support	New	High	Driver needed to piece together MDAT data		06/08/2018 02:37 PM
18556	ANNIE2-mechanical-design	Task	New	High	Design of the new tank lid		01/25/2018 07:34 AM
19119	SBND code	Bug	New	High	'Group' metadata missing from genie-level ARTROOT files		02/24/2018 01:05 PM
19181	SBND code	Bug	New	High	Wrong data_tier for detsim ARTROOT files		02/28/2018 12:44 PM
19201	SBND code	Necessary Maintenance	New	High	All standard chain fcl files should name root files according to a standard		03/02/2018 04:16 AM
19218	Production Operations Management Service (POMS)	Milestone	Resolved	High	On-board NOvA		03/05/2018 12:17 PM
19219	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board DUNE		03/05/2018 12:01 PM
19221	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board g-2		03/05/2018 12:18 PM
19222	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board mu2e		03/05/2018 12:18 PM
19223	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board uBooNE		03/05/2018 12:20 PM
19224	Production Operations Management Service (POMS)	Milestone	Assigned	High	On-board SBND		03/05/2018 02:08 PM
19388	dune-artdaq	Bug	Work in progress	High	Dispatcher issues at Stop		03/15/2018 05:19 PM
19389	dune-artdaq	Task	New	High	clogged situation in a Dispatcher		03/15/2018 05:19 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
19390	dune-artdaq	Task	New	High	Stop commands not processed by some fraction of the artdaq processes		03/15/2018 05:19 PM
19427	SBND code	Bug	New	High	'Attempt to find MCTruth for TrackId: 0 has failed' exception in CORSIKA anantree production		03/17/2018 04:47 PM
20263	NoSQL LDRD	Feature	Work in progress	High	Make job interruptable		07/13/2018 05:00 PM
20264	NoSQL LDRD	Feature	Resolved	High	Sandbox		07/13/2018 11:05 AM
20269	NoSQL LDRD	Feature	Resolved	High	Send error messages from the worker to the job		08/06/2018 09:18 AM
20317	NoSQL LDRD	Task	Resolved	High	Restructure the server to expose only single TCP port		07/16/2018 04:29 PM
20330	artdaq	Bug	Resolved	High	Issue du jour #2 at protoDUNE, 17-Jul-2018: the DAQ system only supports 0.7 Hz		08/17/2018 02:14 PM
20339	artdaq	Support	New	High	SBND Vertical Slice test		07/18/2018 11:45 AM
20340	artdaq	Support	New	High	run tests and improve the system so we can run at higher rates at protoDUNE		08/01/2018 01:13 PM
20341	artdaq	Feature	Resolved	High	write data files directly from event builders		07/24/2018 12:45 PM
20342	artdaq	Feature	Resolved	High	enable trigger inhibiting at protoDUNE		07/24/2018 12:46 PM
20388	artdaq	Feature	Work in progress	High	Create one or more simple_test_configs that are as similar to protoDUNE DAQ that we can get and stress test them on the Mu2e Pilot cluster		08/01/2018 01:56 PM
20395	artdaq	Feature	Work in progress	High	Oversee and/or contribute to the transfer of archival Run Configuration information to the offline		08/01/2018 02:01 PM
20396	artdaq	Support	New	High	Provide support for protoDUNE DAQ		07/23/2018 08:10 AM
20423	artdaq	Support	Work in progress	High	Revisit the model for supporting developer software areas at protoDUNE		08/01/2018 02:19 PM
20425	artdaq	Support	Resolved	High	Create UPS produce for jsoncpp		07/24/2018 12:47 PM
20500	artdaq	Feature	Resolved	High	Create and test a candidate release targeted for use at protoDUNE		08/17/2018 02:15 PM
21163	artdaq	Bug	Reviewed	High	Individual reconfiguration of single BR sometimes causes a crash of that BR		09/11/2019 11:39 AM
21238	SBND code	Bug	New	High	Incorrect ADC/pC value for minimum gain used in signalservices_sbnd.fcl		10/26/2018 12:10 PM
21389	Production Operations Management Service (POMS)	Bug	New	High	campaign stage editor failed while updating and saving a campaign		11/16/2018 09:47 AM
21566	JobSub	Bug	Resolved	High	INC00001007918 jobsub dev release multiple issues		01/07/2019 03:59 PM
21718	SBNCODE	Feature	New	High	Include POT information in analysis trees		01/18/2019 09:04 AM
21722	Fermi Redmine	Bug	Resolved	High	Diffs aren't Human-readable, Hex-encoded		01/19/2019 01:04 AM
21836	AD ESH Department, Interlocks Group	Necessary Maintenance	New	High	Scientific Linux 6 End of Life		02/05/2019 08:26 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22238	Production Operations Management Service (POMS)	Feature	Resolved	High	replacable keywords for campaigns		08/20/2019 02:11 PM
22753	artdaq	Support	New	High	Lots of spurious xmlrpc messages seen in logs in artdaq v3_5_0 system		08/02/2019 09:31 AM
22804	ArtDaq RunControl GUI	Bug	New	High	Fix BOOT_CONFIG button		06/24/2019 02:23 PM
22971	VxWorks ACNET Library	Support	New	High	Need to add trunks 15 and 16 to node table		07/22/2019 10:19 AM
23279	LArSoft	Bug	Feedback	High	LArSim reversion d96375d3 breaks DUNE analysis.		09/18/2019 03:34 PM
11220	gm2planning	Task	New	Normal	Calorimeter behavior validated	Aaron Fienberg	12/18/2015 12:42 AM
13708	FLORA	Task	New	Normal	Tech selection	Abderrezak Mekkaoui	08/31/2016 11:41 AM
13723	FLORA	Task	New	Normal	ROIC00_Milestone1	Abderrezak Mekkaoui	08/31/2016 11:44 AM
13724	FLORA	Task	New	Normal	ROIC00_Milestone2	Abderrezak Mekkaoui	08/31/2016 11:45 AM
13725	FLORA	Task	New	Normal	ROIC00_Milestone3	Abderrezak Mekkaoui	08/31/2016 11:47 AM
13726	FLORA	Task	New	Normal	ROIC00_Milestone4	Abderrezak Mekkaoui	08/31/2016 11:48 AM
13731	FLORA	Task	New	Normal	ROIC01_Milestone1	Abderrezak Mekkaoui	08/31/2016 03:58 PM
3001	artg4	Feature	Accepted	Normal	Add skeleton services for convenience	Adam Lyon	10/13/2012 02:44 AM
3006	artg4	Bug	New	Normal	Needs Geant4/	Adam Lyon	10/13/2012 02:14 AM
3012	artg4	Feature	Assigned	Normal	Add a constructor for DetectorBase to take just the parameter set	Adam Lyon	10/14/2012 11:54 AM
3070	incrWeave	Bug	New	Normal	Review request [commit:5ff351575cdef7dfef47cdb10223aad22ac99fe1: Typo and fix ext default for latex]	Adam Lyon	10/25/2012 01:32 AM
3112	artg4 Geant N02 example	Bug	Assigned	Normal	Download link not accessible	Adam Lyon	11/08/2012 03:48 PM
11192	gm2planning	Task	Assigned	Normal	Check that g-2 anomaly comes from gm2constants	Adam Lyon	12/17/2015 11:54 PM
11193	gm2planning	Task	Assigned	Normal	Standardize build scripts	Adam Lyon	12/17/2015 11:57 PM
11196	gm2planning	Task	Assigned	Normal	Release ParaView and Catalyst Live into CVMFS	Adam Lyon	12/17/2015 11:59 PM
11197	gm2planning	Task	Assigned	Normal	Merge latest code into develop from artg4, gm2ringsim, gm2geom, gm2dataproducts	Adam Lyon	12/18/2015 12:55 AM
11198	gm2planning	Task	New	Normal	Release v6_02_00	Adam Lyon	12/18/2015 12:15 AM
11199	gm2planning	Task	New	Normal	Move data products in gm2ringsim into gm2dataproducts	Adam Lyon	12/18/2015 12:16 AM
11200	gm2planning	Task	New	Normal	Integrate gm2util, gm2track, gm2calo, etc	Adam Lyon	12/18/2015 12:17 AM
11201	gm2planning	Task	New	Normal	Release v6_03_00	Adam Lyon	12/18/2015 12:17 AM
11202	gm2planning	Task	New	Normal	Integrate latest versions of g-2 code for MDC-0	Adam Lyon	12/18/2015 12:18 AM
11203	gm2planning	Task	New	Normal	Release v6_04_00	Adam Lyon	12/18/2015 12:19 AM
11205	gm2planning	Task	New	Normal	Release v7_00_00	Adam Lyon	12/18/2015 12:21 AM
11206	gm2planning	Task	New	Normal	Make v7 series point release from v6_03_00	Adam Lyon	12/18/2015 12:25 AM
11208	gm2planning	Task	New	Normal	Integrate latest versions of art and externals	Adam Lyon	12/18/2015 12:33 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
11209	gm2planning	Task	New	Normal	Release v8_00_00	Adam Lyon	12/18/2015 12:32 AM
11210	gm2planning	Task	Assigned	Normal	Make v8 series point release using v7_01_00	Adam Lyon	12/18/2015 12:35 AM
11211	gm2planning	Task	New	Normal	Integrate latest versions of g-2 code for MDC-0	Adam Lyon	12/18/2015 12:36 AM
11223	gm2planning	Task	New	Normal	Integrate Root 6	Adam Lyon	12/18/2015 12:46 AM
1622	NOvA Global Trigger	Support	Assigned	Normal	Doxygen tags needed	Adam Moren	08/08/2011 03:23 AM
1623	NOvA Global Trigger	Feature	Assigned	Normal	Allow multiple trigger instances	Alec Habig	08/08/2011 03:28 AM
1624	NOvA Global Trigger	Feature	Resolved	Normal	Long Triggers	Alec Habig	09/13/2011 11:05 AM
1638	NOvA Global Trigger	Feature	Resolved	Normal	Add a communications channel so a manual trigger can be given remotely	Alec Habig	11/12/2013 12:27 PM
3473	Enstore	Bug	Assigned	Normal	Review request [commit:HEAD-20130214-195250: rb 641: refactor indentation in init() to get rid of mixed tabs. It fixes changes in logic.]	Alex Kulyavtsev	02/14/2013 02:05 PM
3474	Enstore	Bug	Assigned	Normal	Review request [commit:HEAD-20130214-195250: rb 641: refactor indentation in init() to get rid of mixed tabs. It fixes changes in logic.]	Alex Kulyavtsev	02/14/2013 02:07 PM
3475	Enstore	Bug	New	Normal	no subj	Alex Kulyavtsev	02/14/2013 04:46 PM
4698	Enstore	Feature	Resolved	Normal	modify mod_config script to work with git	Alex Kulyavtsev	09/26/2013 04:12 PM
4726	Enstore	Feature	New	Normal	convert enstore code in cvs repository to git	Alex Kulyavtsev	09/27/2013 05:25 PM
4727	Enstore	Feature	New	Normal	convert enstore-core code in cvs repository to git	Alex Kulyavtsev	09/27/2013 05:34 PM
9954	NOvA Production	Feature	Assigned	Normal	Out-of-date Getting Help pages	Alexander Himmel	09/15/2015 01:57 PM
327	File Aggregation	Bug	Assigned	Normal	disk mover	Alexander Moibenko	09/12/2012 12:00 PM
4319	File Aggregation	Feature	New	Normal	Scale SFA	Alexander Moibenko	07/26/2013 10:18 AM
4751	Enstore	Bug	Assigned	Normal	c1	Alexander Moibenko	10/03/2013 03:18 PM
4752	Enstore	Bug	New	Normal	c2	Alexander Moibenko	10/03/2013 01:07 PM
4754	Enstore	Bug	New	Normal	review on line 362	Alexander Moibenko	10/03/2013 03:15 PM
4755	Enstore	Bug	Feedback	Normal	review on line 363	Alexander Moibenko	10/03/2013 03:17 PM
4756	Enstore	Bug	Assigned	Normal	more review	Alexander Moibenko	10/03/2013 03:20 PM
2608	SOFTWARE	Bug	New	Normal	Validation of R2.9 vs. R2.0.7	Alexander Radovic	03/29/2012 11:17 AM
18025	LArSoft	Bug	Work in progress	Normal	Need of update translation of GENIE interaction type	Andrea Falcone	01/10/2018 05:44 PM
4832	ATC	Feature	Assigned	Normal	filter & LC fits optimized visibility	Andreas Papadopoulos	10/27/2013 07:52 PM
5335	ATC	Feature	New	Normal	Request for a new feature.	Andreas Papadopoulos	02/04/2014 12:30 PM
6449	DataCenter Temperature Monitor	Feature	New	Normal	Export historical data to Excel	Andres Rivero	06/11/2014 01:45 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
6450	DataCenter Temperature Monitor	Feature	New	Normal	Improve trend charts	Andres Rivero	06/11/2014 01:49 PM
6451	DataCenter Temperature Monitor	Feature	New	Normal	New User Interface	Andres Rivero	06/11/2014 01:48 PM
9091	dcpower	Milestone	New	Normal	DBI (Database Interface)	Andres Rivero	07/01/2015 02:07 PM
9092	dcpower	Milestone	New	Normal	CMS Data Feed	Andres Rivero	07/01/2015 01:58 PM
9093	dcpower	Milestone	New	Normal	GRID data feed	Andres Rivero	07/01/2015 01:59 PM
9094	dcpower	Milestone	New	Normal	LQCD Data Feed	Andres Rivero	07/01/2015 02:01 PM
9095	dcpower	Milestone	New	Normal	Controller	Andres Rivero	07/01/2015 02:03 PM
9096	dcpower	Milestone	New	Normal	User Interface	Andres Rivero	07/28/2015 03:41 PM
3752	BATCH	Support	New	Normal	Migrate DBU DataQuality table filling process to near-online	Andrew Blake	06/05/2013 03:48 PM
2502	E-Center	Feature	Assigned	Normal	BWCTL on-demand API	Andrew Lake	02/20/2012 01:24 PM
2503	E-Center	Feature	Assigned	Normal	BWCTL on-demand service deployment at ESnet	Andrew Lake	02/20/2012 01:26 PM
2795	NOvA DAQ Cluster - Far Det	Feature	Resolved	Normal	Document cluster management utilities	Andrew Norman	01/22/2013 04:05 PM
2796	NOvA DAQ Cluster - Far Det	Feature	New	Normal	Approve and set up KDC server at Ash River	Andrew Norman	01/25/2013 02:32 PM
2821	NOvA DAQ Cluster - Far Det	Bug	Resolved	Normal	novadaq-far-msglogger	Andrew Norman	07/12/2012 04:24 PM
2822	NOvA DAQ Cluster - Far Det	Bug	Resolved	Normal	novadaq-far-farm-42	Andrew Norman	01/22/2013 04:05 PM
3480	Control Room Software	Bug	Resolved	Normal	Update window manager software to move from KDE to GNOME	Andrew Norman	03/21/2013 02:04 PM
3523	NOvA Data Quality Monitoring	Support	Resolved	Normal	X11 on datamon	Andrew Norman	02/25/2013 01:00 PM
3525	NOvA Data Quality Monitoring	Bug	Resolved	Normal	Need GDB on nearline	Andrew Norman	02/25/2013 10:07 AM
3766	NOvA File Transfer System	Bug	Accepted	Normal	Tune scheduling of the far det raids	Andrew Norman	04/25/2013 12:07 PM
10373	NOvA DAQ Cluster - Far Det	Bug	New	Normal	I can't edit power pages and they are out of date	Andrew Norman	10/01/2015 05:51 PM
4784	BATCH	Support	New	Normal	Online monitoring web tool and plots	Andrew Perch	10/10/2013 11:46 AM
1477	Synoptic	Feature	Assigned	Normal	Refurbish interface to the messaging system.	Andrey Petrov	08/11/2011 11:24 AM
1478	Synoptic	Feature	Assigned	Normal	Improve the connection dialog.	Andrey Petrov	08/11/2011 11:24 AM
1633	Synoptic	Feature	Resolved	Normal	Implement parameter dialog in the builder.	Andrey Petrov	02/24/2012 09:09 AM
9846	Supernova Analysis	Bug	Resolved	Normal	Delay in SuperNova data processing	Andrey Sheshukov	09/20/2016 03:06 PM
13892	Supernova Analysis	Feature	Resolved	Normal	Read/write NoiseHitMap from a file	Andrey Sheshukov	09/27/2016 05:46 PM
13893	Supernova Analysis	Bug	New	Normal	Study houghtracker inefficiencies	Andrey Sheshukov	09/20/2016 03:29 PM
18714	Supernova Analysis	Support	Work in progress	Normal	Study the data saved by the SN trigger	Andrey Sheshukov	01/10/2018 03:58 PM
4293	Simulation Pipeline	Bug	New	Normal	IndexError in Cosmo	Andrina Nicola	07/04/2013 08:12 AM
12883	SBND code	Task	New	Normal	Modify the repository code to have SBND in lieu of LAr1ND	Andrzej Szelc	11/01/2017 04:06 PM
17095	LArSoft	Bug	Assigned	Normal	Floating point divide by zero in ClusterParamsAlg::RefineDirection	Andrzej Szelc	07/10/2017 10:36 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
19343	LArSoft	Bug	Feedback	Normal	Hit finding at the edge of a waveform gives inconsistent results	Andrzej Szecel	05/30/2018 12:04 PM
12555	Offline Production Operations Service	Task	Assigned	Normal	OPOS Ramp Down Plan	Anna Mazzacane	05/06/2016 05:44 PM
12556	Offline Production Operations Service	Task	Assigned	Normal	Communicate with the experiments the upcoming OPOS changes.	Anna Mazzacane	05/06/2016 05:31 PM
12557	Offline Production Operations Service	Task	New	Normal	Identify postdocs for production.	Anna Mazzacane	05/06/2016 05:34 PM
12558	Offline Production Operations Service	Task	Assigned	Normal	Training post docs for production processing.	Anna Mazzacane	05/06/2016 05:38 PM
12559	Offline Production Operations Service	Task	Assigned	Normal	Decrease OPOS involvement in job submission.	Anna Mazzacane	05/06/2016 05:41 PM
12560	Offline Production Operations Service	Task	Assigned	Normal	Decrease Vito's involvement in job submission.	Anna Mazzacane	05/06/2016 05:44 PM
18596	Dune Production	Task	Assigned	Normal	Version code to use for MCC10 production.	Anna Mazzacane	12/20/2017 03:06 PM
22783	project-py	Task	New	Normal	Testing with uboone analysis job that has more than one stages that have dependency	Anna Mazzacane	06/20/2019 02:48 PM
22784	project-py	Task	New	Normal	Organize uboone analysis meeting	Anna Mazzacane	06/20/2019 02:51 PM
2181	GlideinWMS	Idea	New	Normal	Get Pilot logs back to the factory from an EC2 VM	Anthony Tiradani	09/06/2018 03:25 PM
3556	GlideinWMS	Bug	Assigned	Normal	For partitionable slots, VOFE will stop too early	Anthony Tiradani	04/29/2013 01:24 PM
3799	GlideinWMS	Bug	New	Normal	glidecondor_upgrade attempts to perform an upgrade even with invalid arguments	Anthony Tiradani	05/10/2013 11:41 AM
4684	GlideinWMS	Feature	New	Normal	Advertise EC2 info in the startd classads	Anthony Tiradani	09/06/2018 03:25 PM
4899	GlideinWMS	Bug	Assigned	Normal	Cloud environment doesn't source profile.d	Anthony Tiradani	09/06/2018 03:25 PM
9135	Monitoring check_mk	Task	New	Normal	jobsub monitoring with check_mk	Anthony Tiradani	06/11/2015 03:12 PM
9138	Monitoring check_mk	Task	New	Normal	cvnfs monitoring with check_mk	Anthony Tiradani	06/11/2015 03:12 PM
9139	Monitoring check_mk	Task	New	Normal	frontier/squid monitoring with check_mk	Anthony Tiradani	06/11/2015 03:12 PM
9142	Monitoring check_mk	Task	New	Normal	rsv monitoring with check_mk	Anthony Tiradani	06/11/2015 03:13 PM
9143	Monitoring check_mk	Task	New	Normal	gridadmin monitoring with check_mk	Anthony Tiradani	06/11/2015 03:13 PM
9165	Retire SLF5	Task	Resolved	Normal	Retire cmsbproxy01 + cmsbproxy02	Anthony Tiradani	09/20/2016 11:45 AM
9167	Retire SLF5	Task	Resolved	Normal	Retire cmssrv03	Anthony Tiradani	10/11/2016 08:56 AM
9178	Retire SLF5	Task	Resolved	Normal	Retire cmssrv26 + cmsstor24 (ROCKS head nodes)	Anthony Tiradani	10/11/2016 08:57 AM
9179	Retire SLF5	Task	Work in progress	Normal	reshoot cmslpc28-35, cmslpc42	Anthony Tiradani	09/19/2016 10:09 AM
17871	FIFE	Milestone	New	Normal	Provide Container Building service	Anthony Tiradani	01/22/2019 02:42 PM
10518	uBooNE Detector Physics	Task	Assigned	Normal	T0 Extraction	Ariana Hackenburg	02/08/2016 11:04 AM
13425	uBooNE Reconstruction	Task	New	Normal	Shower Reconstruction - OpenCV tasks	Ariana Hackenburg	09/01/2016 04:54 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
2032	RMS	Bug	New	Normal	Fermilab OM ports busy	Arthur Kreymer	10/18/2011 04:29 PM
2554	CONTROLROOM	Support	Resolved	Normal	lenovo-demo commissioning	Arthur Kreymer	11/27/2012 10:45 AM
3145	CONTROLROOM	Support	New	Normal	Use new lenovo workstations	Arthur Kreymer	11/27/2012 10:40 AM
3146	CONTROLROOM	Support	Resolved	Normal	Commission minos-rc-2	Arthur Kreymer	06/01/2013 03:24 PM
3179	CONTROLROOM	Support	Resolved	Normal	minos-acnet-2 commissioning	Arthur Kreymer	06/01/2013 03:22 PM
3359	SAM-MAIN	Idea	New	Normal	SAMWeb documentation	Arthur Kreymer	01/03/2014 03:19 PM
3360	SAM-MAIN	Feature	New	Normal	Workbook example	Arthur Kreymer	01/03/2014 03:18 PM
3455	CONTROLROOM	Support	Assigned	Normal	minos-evd-02 commissioning	Arthur Kreymer	02/26/2013 03:44 PM
3590	ADMIN	Support	New	Normal	Move /minos/app data files	Arthur Kreymer	11/26/2014 10:55 PM
5277	ADMIN	Support	New	Normal	minoscvcs deployment	Arthur Kreymer	01/27/2014 05:40 PM
5409	ADMIN	Bug	New	Normal	Testing Service Now text entry issue, INC000000404116	Arthur Kreymer	02/10/2014 05:18 PM
5490	BATCH	Support	Resolved	Normal	beam data not archived since 2012-02-18	Arthur Kreymer	02/21/2014 12:54 PM
5505	BATCH	Support	Resolved	Normal	Add dst.* parameters to the Minos SAM database	Arthur Kreymer	05/15/2014 03:55 PM
5586	BATCH	Support	Resolved	Normal	B140303_160000.mbeam.root replacement	Arthur Kreymer	03/05/2014 11:46 AM
5601	BATCH	Support	Resolved	Normal	nubar group higher priority	Arthur Kreymer	03/06/2014 10:57 AM
5616	BATCH	Support	Resolved	Normal	F1* data file setaside	Arthur Kreymer	03/22/2014 10:09 AM
5640	BATCH	Support	Resolved	Normal	stage /pnfs/minos/neardet_data	Arthur Kreymer	03/17/2014 06:15 PM
5740	ADMIN	Idea	Accepted	Normal	Minos Windows to Linux survey	Arthur Kreymer	03/26/2014 12:51 PM
6086	BATCH	Support	Assigned	Normal	Minos candidate file removal	Arthur Kreymer	04/11/2015 07:51 AM
6906	MINOS	Support	Assigned	Normal	INC000000435173 08/14 hendry - recycle 127 Minos LTO tapes	Arthur Kreymer	09/02/2014 02:32 PM
7656	BATCH	Bug	Resolved	Normal	MCIMPORT problem found	Arthur Kreymer	02/28/2019 08:03 AM
8139	ADMIN	Feature	Assigned	Normal	NAS-HOME testing	Arthur Kreymer	10/23/2015 11:11 AM
8964	ADMIN	Support	Assigned	Normal	Minos SLF6 interactive testing	Arthur Kreymer	06/30/2015 11:08 AM
10919	ADMIN	Support	New	Normal	amove /nusoft/app/htdoc/minos to /web/sites/minos.fnal.gov	Arthur Kreymer	12/22/2015 05:36 PM
15595	ANNIE	Task	Assigned	Normal	SAM onboarding	Arthur Kreymer	01/25/2018 07:25 AM
15782	MINOS	Support	Work in progress	Normal	minos-slf5 exemption	Arthur Kreymer	09/01/2017 03:21 PM
15802	MINOS	Support	Work in progress	Normal	minosgpvm01 retirement	Arthur Kreymer	09/20/2017 09:43 AM
15856	MINOS	Support	Work in progress	Normal	Test ifdb04 for 2017/03/16 deployment	Arthur Kreymer	03/15/2017 11:48 AM
16021	MINOS	Support	Resolved	Normal	test mariadb server	Arthur Kreymer	08/11/2017 11:08 AM
16830	MINOS	Support	Resolved	Normal	duplicate spilltime data files	Arthur Kreymer	06/13/2017 03:34 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
17621	ANNIE	Support	Work in progress	Normal	Annie internal web pages to https://annidata.fnal.gov	Arthur Kreymer	01/25/2018 07:22 AM
17962	ANNIE	Support	Resolved	Normal	archive v5data/0248 to 0252	Arthur Kreymer	10/27/2017 02:38 PM
18107	MINOS	Support	Work in progress	Normal	minos-dcs03-nd SLF5 nugen fallback	Arthur Kreymer	01/04/2018 04:32 PM
18589	ANNIE	Support	Work in progress	Normal	Configure /cvmfs/annie.opensciencegrid.org	Arthur Kreymer	03/10/2018 07:55 AM
20862	ANNIE	Support	New	Normal	annie-daq02 cleanup for Sep 2018 reinstall	Arthur Kreymer	09/21/2018 03:41 PM
21812	MINOS	Support	Assigned	Normal	MINOS Bluearc file cleanup	Arthur Kreymer	03/25/2019 09:27 AM
22412	MINOS	Support	Resolved	Normal	Duplicate files on tape.	Arthur Kreymer	05/07/2019 09:32 AM
22458	MINOS	Support	Resolved	Normal	three vintage 2017 files lost from persistent dCache	Arthur Kreymer	04/26/2019 03:01 PM
22582	BATCH	Support	Resolved	Normal	remove minospro crontab entries	Arthur Kreymer	05/16/2019 04:30 PM
22598	BATCH	Support	Work in progress	Normal	Update mindata crontab entries for post data taking	Arthur Kreymer	07/09/2019 04:11 PM
21155	Page	Bug	New	Normal	Unable to launch from SLF7	Beau Harrison	10/15/2018 02:09 PM
21791	TIMEAV	Feature	New	Normal	Lifetime calculation for electron beam	Beau Harrison	02/18/2019 08:39 AM
21843	AD ESH Department, Interlocks Group	Task	New	Normal	Understand AART Code	Beau Harrison	02/05/2019 09:09 AM
21874	TIMEAV	Bug	Remission	Normal	Device Reading NaN	Beau Harrison	02/18/2019 08:20 AM
8858	uBoone Operations	Support	New	Normal	Calibration Monitoring	Ben Carls	05/18/2015 01:52 PM
8859	uBoone Operations	Support	New	Normal	Cryogenics Monitoring	Ben Carls	05/18/2015 01:54 PM
3730	Dark Energy Spectroscopic Survey [DESPEC]	Support	Assigned	Normal	which version of Estimate_Cosmo_Params to use	Ben Hambrecht	04/19/2013 09:04 AM
7916	SuperCDMS	Bug	Resolved	Normal	test bug	Ben Loer	03/02/2015 03:00 PM
22856	PlotUtils Management	Feature	Resolved	Normal	Add xrootd compatibility to PU::ChainWrapper	Benjamin Messerly	07/11/2019 06:59 PM
23175	PlotUtils Management	Task	New	Normal	For merging data antuples, MergeTool should merge all runs for a playlist into a single file	Benjamin Messerly	08/27/2019 11:27 AM
11342	ANNIE1-electronics-design	Task	Resolved	Normal	DAQ ZMQ/multicast integration	Benjamin Richards	01/15/2016 08:07 AM
11343	ANNIE1-electronics-design	Task	Resolved	Normal	DAQ Bool functions /status reporting	Benjamin Richards	01/15/2016 08:08 AM
11344	ANNIE1-electronics-design	Task	Resolved	Normal	DAQ Jason (lite) messgae passing	Benjamin Richards	01/15/2016 08:09 AM
11346	ANNIE1-electronics-design	Task	Resolved	Normal	DAQ Control systems	Benjamin Richards	01/15/2016 08:07 AM
11347	ANNIE1-electronics-design	Task	New	Normal	DAQ monitoring system	Benjamin Richards	01/05/2016 08:21 AM
11351	ANNIE1-electronics-design	Task	Assigned	Normal	DAQ output TOOL	Benjamin Richards	01/15/2016 08:03 AM
4838	MicroBooNE DAQ Computers	Milestone	Remission	Normal	Set up ACS in LArTF	Bonnie King	01/24/2014 11:25 AM
17231	uBooNE code	Bug	Resolved	Normal	Hits data product size change in continuous integration testing	Brandon Eberly	08/01/2017 03:42 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
18003	LArSoft	Bug	Assigned	Normal	lariov::SIOVChannelStatusProvider depends on art	Brandon Eberly	06/25/2018 10:47 AM
16264	Fermi File Transfer Service	Feature	Resolved	Normal	Change to use standard python packaging instead of ups	Brandon White	05/19/2017 02:27 PM
16290	Fermi File Transfer Service	Feature	Resolved	Normal	Get working on SLF7	Brandon White	05/19/2017 02:26 PM
16691	Fermi File Transfer Service	Feature	Assigned	Normal	Use FTS3 for file transfers	Brandon White	07/19/2017 01:21 PM
17890	SAM Web services	Feature	Assigned	Normal	Add support for VOMS proxies and GUMS/FERRY	Brandon White	11/06/2017 02:10 PM
17891	SAM Web services	Feature	Assigned	Normal	Add interface to lookup user info based on provided certificate subject/VOMS FQAN.	Brandon White	11/06/2017 02:10 PM
5076	ORKA ILCroot	Bug	New	Normal	v1-0-0 doesn't exist	Brett Viren	12/11/2013 02:47 PM
5077	ORKA ILCroot	Milestone	New	Normal	v1-0-0 versions	Brett Viren	12/17/2013 04:08 PM
5670	ORKA ILCroot	Bug	New	Normal	ROOT lacks GDML support	Brett Viren	03/17/2014 01:34 PM
6374	LBNF Beam Simulation	Bug	New	Normal	G4 data files are not installed by worch configuration used to build g4lbne	Brett Viren	05/29/2014 03:46 PM
13413	uBooNE Reconstruction	Task	New	Normal	Integration of wire-cell into the LArSoft reconstruction chain	Brett Viren	08/02/2016 06:20 PM
19498	LArSoft	Support	Resolved	Normal	building larwirecell with c2	Brett Viren	03/26/2018 04:56 PM
19567	Elog	Bug	New	Normal	Link button won't close	Brian Drendel	04/05/2018 12:41 PM
3237	Dark Energy Spectroscopic Survey [DESPEC]	Feature	Assigned	Normal	atmospheric absorption adn airmass	Brian Nord	04/18/2013 07:58 AM
3531	Dark Energy Spectroscopic Survey [DESPEC]	Bug	Assigned	Normal	throughput params are duplicated in databank	Brian Nord	04/18/2013 07:39 AM
4450	Dark Energy Spectroscopic Survey [DESPEC]	Bug	New	Normal	Selection function doesn't finish with few galaxies	Brian Nord	07/30/2013 03:53 AM
5520	SeaQuest Distribution	Feature	New	Normal	build modules	Brian Tice	02/26/2014 01:44 PM

...