

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23639	artdaq Utilities	Idea	New	Normal	Support for non-scalar metric reporting		11/20/2019 09:23 AM
23638	artdaq Utilities	Feature	New	Normal	Provide interval_end timestamp to metric plugins		11/20/2019 09:01 AM
23636	GlideinWMS	Bug	New	Urgent	Frontend Fails with KeyError		11/19/2019 05:39 PM
23234	JobSub	Feature	New	Normal	make default --use-cvmfs-tarball behavior configurable by group	Shreyas Bhat	11/19/2019 03:10 PM
23380	JobSub	Bug	New	Normal	need to be able to deny groups access to rapid code distribution	Shreyas Bhat	11/19/2019 03:09 PM
23603	JobSub	Bug	New	High	jobsub_server can't decode base64 strings with "-" in them as produced by the client	Shreyas Bhat	11/19/2019 03:06 PM
23587	PIP-II IT HWR	Task	New	Normal	Terminate cables for HWR valves and pressure transducers	Daniel Klepec	11/19/2019 09:57 AM
23618	Production Operations Management Service (POMS)	Bug	New	Immediate	JS function show_stats() in show_campaign_stages template generating URLs missing role	Marc Mengel	11/19/2019 09:24 AM
23556	sbndaq	Feature	New	Normal	Track temperatures of CAEN v1730 cards	Iker de Icaza Astiz	11/18/2019 02:48 PM
23617	Production Operations Management Service (POMS)	Feature	New	Normal	Launch button should grey out or show busy while launch is proceeding		11/18/2019 10:43 AM
23616	Spack Infrastructure	Task	New	Normal	Spack Documentation Guide		11/18/2019 10:23 AM
23312	Spack Infrastructure	Bug	New	Normal	ups_to_spack makes unspecified dependency loads...		11/18/2019 10:23 AM
23310	Spack Infrastructure	Bug	New	Normal	Fix modulepath setup in underlying spack	Marc Mengel	11/18/2019 10:23 AM
23006	Spack Infrastructure	Task	New	Normal	Test installing spack packages into cvmfs area	Patrick Gartung	11/18/2019 10:23 AM
22905	Spack Infrastructure	Task	New	Normal	Install via spack on development POMS instance		11/18/2019 10:23 AM
22902	Spack Infrastructure	Milestone	New	Normal	Convert POMS to install with spack rather than using virtualenv		11/18/2019 10:23 AM
22900	Spack Infrastructure	Task	New	Normal	Test chained spack instance installs	Vito Di Benedetto	11/18/2019 10:23 AM
22894	Spack Infrastructure	Task	New	Normal	Initial coding	Marc Mengel	11/18/2019 10:23 AM
23614	Fermi Redmine	Feature	New	Normal	Add branch information to list of Activity and Revision		11/15/2019 02:00 PM
23612	GlideinWMS	Bug	New	Normal	Make sure that the classad attribute names are treated as case insensitive		11/15/2019 01:23 PM
23602	ACNET Service	Feature	New	Normal	ACNETD Local Config for Nodes	Beau Harrison	11/14/2019 11:24 AM
22481	JobSub	Bug	New	Normal	misleading documentation and error response from --tar_file_name	Dennis Box	11/13/2019 03:16 PM
20289	JobSub	Bug	New	Normal	understand timeout/empty reply from server for dag submission	Dennis Box	11/13/2019 03:14 PM
23314	JobSub	Bug	New	Normal	make client compatible with both python2 and python3	Dennis Box	11/13/2019 03:13 PM
23601	sbndaq	Bug	New	Low	Consistent namespaces and package naming	Iker de Icaza Astiz	11/13/2019 01:26 PM
23594	sbndaq	Necessary Maintenance	New	Low	Conflicting or repeated log levels		11/12/2019 06:25 PM
23593	PIP-II IT HWR	Milestone	New	Normal	LLRF Controller Installation		11/12/2019 05:02 PM

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23592	sbndaq	Idea	New	Low	Implement doxygen capabilities	Antoni Aduszkiewicz	11/12/2019 04:33 PM
23589	PIP-II IT HWR	Task	New	Normal	HWR Software Development and Testing	Shrividhyaa Sankar Raman	11/12/2019 03:19 PM
23591	PIP-II IT HWR	Task	New	Normal	LabVIEW creation for HWR	Shrividhyaa Sankar Raman	11/12/2019 03:18 PM
23590	PIP-II IT HWR	Task	New	Normal	SSR1 Testing	Shrividhyaa Sankar Raman	11/12/2019 03:15 PM
23451	GlideinWMS	Idea	New	High	Allow a Frontend to run in parallel w/o affecting the Factory	Marco Mambelli	11/12/2019 03:07 PM
23588	PIP-II IT HWR	Task	New	High	Develop the requirements traceability spreadsheet	Brian Chase	11/12/2019 02:45 PM
23586	PIP-II IT HWR	Task	New	High	Buy connectors and for connections between HWR and Resonance control chassis.	Shrividhyaa Sankar Raman	11/12/2019 02:33 PM
23583	GlideinWMS	Milestone	New	Normal	Make Frontend code more modular		11/12/2019 02:29 PM
23584	GlideinWMS	Feature	New	Normal	Add support for ALCF clusters		11/12/2019 01:20 PM
23578	GlideinWMS	Feature	New	Normal	Review Glidein variables: lifetime, naming, defaults (especially the ones used in Singularity)	Marco Mambelli	11/11/2019 03:37 PM
23509	dunetpc	Bug	New	Normal	ProtoDUNE raw decoder crashes		11/09/2019 03:04 PM
23538	sbndaq	Milestone	New	High	DAQ Software Prepared for ICARUS Cooldown and Filling		11/08/2019 05:07 PM
23567	wibtools	Bug	New	Urgent	BNL WIBs sending data not properly formatted	Mayank Tripathi	11/08/2019 10:17 AM
23568	SBND code	Idea	New	Low	Add support for sbnd_data to become a git repository and have its own Redmine page	Iker de Icaza Astiz	11/07/2019 07:58 PM
23482	artdaq Utilities	Feature	New	Normal	Additional robustness for picking run number		11/06/2019 02:47 PM
23555	sbndaq	Feature	New	Low	Test status of components and catch/throw relevant exceptions	Jose Ignacio Crespo Anadon	11/06/2019 12:39 PM
23558	JobSub	Idea	New	Normal	count of usage by input option for jobsub_submit from 4/11/19 to 11/5/19	Dennis Box	11/06/2019 12:25 PM
23540	sbndaq	Feature	New	Normal	Incorporate buffer status checking and inhibiting in ICARUS TPC FG	Wesley Ketchum	11/06/2019 11:59 AM
23544	sbndaq	Feature	New	High	Finalize RunControl GUI to allow it to be used by default	Iker de Icaza Astiz	11/06/2019 11:00 AM
23547	sbndaq	Feature	New	High	Archive select variables (e.g. channel RMS) from Redis to Postgres archive DB	Biswaranjan Behera	11/06/2019 09:50 AM
23552	sbndaq	Task	New	High	Documentation to support shifters running the DAQ during the cooldown/filling		11/06/2019 09:31 AM
23550	sbndaq	Feature	New	High	Make data transfer from dCache to tape for raw data	Wesley Ketchum	11/06/2019 09:11 AM
23549	sbndaq	Feature	New	High	Get SBN-FD FTS instance and metadata creation up and running	Wesley Ketchum	11/06/2019 09:11 AM
23548	sbndaq	Feature	New	Low	Create art module to run in event builder and extract information for eventual event-by-event DB	Wesley Ketchum	11/06/2019 09:11 AM
23546	sbndaq	Feature	New	Normal	Have OM application started and stopped automatically with other DAQ applications	Gray Putnam	11/06/2019 09:08 AM
23543	sbndaq	Feature	New	High	Move to using artdaq config DB by default	Gennadiy Lukhanin	11/06/2019 09:07 AM

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23542	sbndaq	Feature	New	High	More fully interface ICARUS Trigger FG with UDP packets for SPEXI board	Wesley Ketchum	11/06/2019 09:07 AM
23541	sbndaq	Task	New	High	Verify ICARUS PMT readout configuration and test	Animesh Chatterjee	11/06/2019 09:07 AM
23551	sbndaq	Task	New	High	Get DAQ running in control room in ROC-W	Diana Patricia Mendez	11/06/2019 09:05 AM
23539	sbndaq	Bug	New	Low	Update ICARUS TPC FragmentGenerator for more error-checking in configuration	Yun-tse Tsai	11/06/2019 09:04 AM
23411	dunetpc	Task	New	Normal	Create a new package/repository for protodune analysis		11/05/2019 02:52 PM
22925	artdaq	Feature	New	Normal	configure separate stdout/err (console) log files		11/05/2019 11:49 AM
15000	artdaq	Support	New	Normal	Audit all messages produced by artdaq during normal running		11/05/2019 09:09 AM
23523	artdaq database	Feature	New	Normal	Optimize Database Performance	Gennadiy Lukhanin	11/04/2019 03:05 PM
21832	GlideinWMS	Bug	New	Urgent	PicklingError: Can't pickle <type 'Boost.Python.enum'>: import of module Boost.Python failed	Marco Mascheroni	11/01/2019 06:04 PM
22245	GlideinWMS	Bug	New	High	Incompatibility with schedd 8.8.1 and frontend at 8.6	Marco Mascheroni	11/01/2019 06:03 PM
22413	GlideinWMS	Support	New	Normal	Possible wrong SEC_DEFAULT_AUTHENTICATION_METHODS line in the condor config for the frontend	Dennis Box	11/01/2019 03:46 PM
18855	GlideinWMS	Feature	New	Normal	Add unit test for lib/fork.py	Dennis Box	11/01/2019 03:46 PM
23425	SBND code	Necessary Maintenance	New	Normal	Update SBND Detector Geometry wiki page	Marina Guzzo	11/01/2019 12:35 PM
23092	GlideinWMS	Feature	New	Normal	Use token-auth for Glideins authentication and add support for sci-token	Dennis Box	10/29/2019 03:00 PM
22866	GlideinWMS	Feature	New	Normal	Create dynamic pages serving the Glideins stdout, stderr and included content	Thomas Hein	10/29/2019 11:44 AM
22848	GlideinWMS	Feature	New	Normal	Improve Glidein monitoring and troubleshooting	Thomas Hein	10/29/2019 11:44 AM
20776	GlideinWMS	Feature	New	High	Ask for feedback about the new Singularity scripts and remove the TODOs	Marco Mambelli	10/29/2019 11:44 AM
23486	GlideinWMS	Feature	New	Normal	Make Glidein's condor resilient to missing or mis-configured hostname	Marco Mambelli	10/29/2019 11:40 AM
23136	GlideinWMS	Feature	New	Normal	Add an attribute to save the logging channel content in the Glidein stderr	Leonardo Lai	10/29/2019 11:14 AM
20901	GlideinWMS	Feature	New	Normal	Run a shell linter on bash scripts and add unit tests	Leonardo Lai	10/29/2019 11:14 AM
23290	GlideinWMS	Feature	New	Normal	Support condor_ssh_to_jpb also for Singularity jobs	Marco Mambelli	10/29/2019 11:13 AM
23089	GlideinWMS	Bug	New	High	fermifactory02 monitoring is wrong somehow	Marco Mambelli	10/29/2019 11:13 AM
22846	GlideinWMS	Feature	New	Normal	Increase use of HTCondor Python bindings and add them as requirement	Marco Mambelli	10/29/2019 11:13 AM
22163	GlideinWMS	Feature	New	Normal	Check if there are load changes in Factory and solve TODOs added in #21880	Marco Mambelli	10/29/2019 11:13 AM
21886	GlideinWMS	Feature	New	Normal	Custom modules for job wrappers	Marco Mambelli	10/29/2019 11:13 AM
21885	GlideinWMS	Feature	New	Normal	Support to run test and periodic scripts within Singularity	Marco Mambelli	10/29/2019 11:13 AM
20811	GlideinWMS	Feature	New	High	Adopt Singularity mechanisms provided by HTCondor	Marco Mambelli	10/29/2019 11:13 AM
21711	GlideinWMS	Feature	New	Normal	Add a portable condor_chirp for jobs running under GlideinWMS	Bruno Coimbra	10/29/2019 11:00 AM

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23185	GlideinWMS	Feature	New	Normal	Drop tar ball installation of Factory and Frontend	Bruno Coimbra	10/29/2019 10:42 AM
23481	DPM	Bug	New	Normal	No Info on Data Callback	Beau Harrison	10/28/2019 07:56 PM
23415	DPM	Feature	New	Normal	Settings		10/28/2019 07:55 PM
23052	GlideinWMS	Bug	New	High	parameter=True ignored in Factory attributes if const=True or publish=False	Marco Mascheroni	10/28/2019 12:08 PM
21989	GlideinWMS	Bug	New	Normal	Make attribute publishing independent from other properties	Marco Mascheroni	10/28/2019 12:08 PM
21558	GlideinWMS	Feature	New	Normal	Add the ability to advertise an attribute in the entry classad also if constant	Marco Mascheroni	10/28/2019 12:08 PM
20799	GlideinWMS	Idea	New	Normal	Automate the generation of factory configuration	Marco Mascheroni	10/28/2019 12:07 PM
19948	GlideinWMS	Feature	New	Normal	Clean up configuration files from disabled entries	Marco Mascheroni	10/28/2019 12:07 PM
19947	GlideinWMS	Feature	New	Normal	Do not restart condor on factory upgrade	Marco Mascheroni	10/28/2019 12:07 PM
16702	GlideinWMS	Bug	New	High	Fix scripts install/glidecondor_createSecCol and install/glidecondor_createSecSched	Marco Mascheroni	10/28/2019 12:06 PM
23476	JobSub	Support	New	Normal	jobsub_prio 1.2.10		10/25/2019 03:35 PM
23470	artdaq Utilities	Idea	New	Normal	Upgrade to Python 3	John Freeman	10/24/2019 12:13 PM
23463	Front-end Group	Support	New	Normal	Labels on Crates/processors at NML, please!	Dennis Nicklaus	10/23/2019 11:31 AM
23454	ups	Bug	New	Normal	Deprecation warning in ups.py for setup from within python scripts		10/21/2019 10:11 AM
22198	dunetpc	Task	New	Normal	Address various issues in protodune-sp reconstruction		10/21/2019 09:51 AM
23441	Erlang Front-end Framework	Bug	New	Normal	erlang:reason undefined, used in ps_bira driver	Jianming You	10/18/2019 11:25 AM
23435	Production Operations Management Service (POMS)	Bug	New	Normal	Campaign editor doesn't allow to add/remove rows in (test_)param_overrides		10/17/2019 12:22 PM
23432	JobSub	Idea	New	Normal	Fingerprint each request to the jobsub server for easier troubleshooting		10/16/2019 04:14 PM
20505	GlideinWMS	Feature	New	Normal	Consider if the blacklisting script from FIFE can be added as GlideinWMS frontend feature	Bruno Coimbra	10/16/2019 10:28 AM
21310	GlideinWMS	Support	New	Normal	Requirements to have security alerts related GlideinWMS dependencies in GitHub repository		10/14/2019 05:02 PM
23166	GlideinWMS	Support	New	Normal	Apply the TODOs from #22470 related to "with statement" compatibility		10/14/2019 04:56 PM
23424	GlideinWMS	Support	New	Normal	Install GlideinWMS framework on Fermicloud using OSG RPMs	Bruno Coimbra	10/14/2019 04:07 PM
23423	GlideinWMS	Support	New	Normal	Complete orientation & training for the GlideinWMS project	Bruno Coimbra	10/14/2019 04:05 PM
23421	Web App Framework	Bug	New	Normal	ACNET Connection Retries are too Aggressive	Beau Harrison	10/14/2019 02:10 PM
23417	Data Request Format	Feature	New	Normal	Decimate Rate		10/14/2019 10:58 AM
23398	PIP-II IT HWR	Meeting	New	Normal	HWR Worklist		10/08/2019 12:17 PM
23386	artdaq	Support	New	Low	Support for MPI transfers in artdaq v3	Eric Flumerfelt	10/07/2019 11:43 AM
21512	GlideinWMS	Support	New	Normal	List of inconsistencies in GlideinWMS for the code review		10/04/2019 05:13 PM
20237	GlideinWMS	Feature	New	Normal	Design a logo for GlideinWMS		10/04/2019 05:13 PM

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19540	GlideinWMS	Feature	New	Normal	Review and improve the behavior of fork.py		10/04/2019 05:13 PM
18042	GlideinWMS	Feature	New	Normal	Change exit code of pylint and unit test scripts		10/04/2019 05:13 PM
21324	GlideinWMS	Feature	New	Normal	Handle new GCE credential format	Parag Mhashilkar	10/04/2019 05:12 PM
21314	GlideinWMS	Feature	New	Normal	Containerize Frontend deployment	Parag Mhashilkar	10/04/2019 05:12 PM
21313	GlideinWMS	Feature	New	Normal	Containerize Factory deployment	Parag Mhashilkar	10/04/2019 05:12 PM
17363	GlideinWMS	Feature	New	Normal	Mock condorMonitor functions in unit tests		10/04/2019 05:12 PM
17256	GlideinWMS	Feature	New	Normal	Create a script to write the results of all he tests in a single table		10/04/2019 05:12 PM
13875	GlideinWMS	Feature	New	Normal	Ability for facility service providers to add info to USER METADATA		10/04/2019 05:12 PM
13397	GlideinWMS	Milestone	New	Normal	Investigate the use of condor_annex to provision bulk resources with GlideinWMS	Parag Mhashilkar	10/04/2019 05:12 PM
11852	GlideinWMS	Feature	New	Normal	Collect service performance stats every iteration for Factory	Parag Mhashilkar	10/04/2019 05:12 PM
11850	GlideinWMS	Milestone	New	Normal	Collect service performance stats every iteration for Factory & Frontend	Parag Mhashilkar	10/04/2019 05:12 PM
11802	GlideinWMS	Feature	New	Normal	Ability to add custom information to the EC2 USER META DATA	Parag Mhashilkar	10/04/2019 05:12 PM
11756	GlideinWMS	Feature	New	Normal	Is it time to get rid of TotalTimeUnclaimeddle?		10/04/2019 05:12 PM
11754	GlideinWMS	Feature	New	Normal	Allow controlling of site/entry's limits from the frontend		10/04/2019 05:12 PM
8331	GlideinWMS	Bug	New	Normal	Multicore Cloud VMs should provide privilege separation between any two running jobs	Parag Mhashilkar	10/04/2019 05:12 PM
6991	GlideinWMS	Bug	New	Normal	Document important glidefactory/client/factoryclient classad attributes	Parag Mhashilkar	10/04/2019 05:12 PM
6556	GlideinWMS	Feature	New	Low	Frontend massively overprovisions sites due to no grouping of entries	Parag Mhashilkar	10/04/2019 05:12 PM
5606	GlideinWMS	Feature	New	Low	Propagating attributes from glideins to factory entries	Parag Mhashilkar	10/04/2019 05:12 PM
5414	GlideinWMS	Bug	New	Low	Multiple proxies not being handled correctly - numbers too low	Parag Mhashilkar	10/04/2019 05:12 PM
4989	GlideinWMS	Milestone	New	Normal	"Why is my job not running"?		10/04/2019 05:12 PM
4813	GlideinWMS	Bug	New	Normal	Incorrect/Misleading sample ini files in the docs	Parag Mhashilkar	10/04/2019 05:12 PM
23144	GlideinWMS	Idea	New	Normal	Start introducing Python type annotation	Marco Mambelli	10/04/2019 04:57 PM
22843	GlideinWMS	Feature	New	Normal	Develop a Testing framework for distributed resources and GlideinWMS	Marco Mambelli	10/04/2019 04:57 PM
18860	GlideinWMS	Feature	New	Normal	Support direct local submission of glideins, e.g. for sites with double authentication or VMs	Marco Mambelli	10/04/2019 04:57 PM
18857	GlideinWMS	Feature	New	Low	Beautify/imptove javascript code	Marco Mascheroni	10/04/2019 04:57 PM
14869	GlideinWMS	Bug	New	Normal	Hardening available cores auto detection	Marco Mambelli	10/04/2019 04:57 PM
13531	GlideinWMS	Feature	New	Low	Force the update of all dict files during an upgrade of when format changes	Marco Mambelli	10/04/2019 04:57 PM
11142	GlideinWMS	Bug	New	Low	Collision when 2 credentials use the same file name	Marco Mambelli	10/04/2019 04:57 PM
7815	GlideinWMS	Feature	New	Normal	Manage OOM score of frontend processes	Marco Mambelli	10/04/2019 04:57 PM
6332	GlideinWMS	Feature	New	Normal	Include files for Frontend config	Marco Mambelli	10/04/2019 04:57 PM

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5871	GlideinWMS	Feature	New	Normal	If possible reduce the number of secondary collectors in the wmscollector config	Marco Mambelli	10/04/2019 04:57 PM
5749	GlideinWMS	Support	New	Low	Slot layout configuration makes no sense now	Marco Mambelli	10/04/2019 04:57 PM
5417	GlideinWMS	Feature	New	Normal	analyze_entries should be able to group for FE reports	Marco Mambelli	10/04/2019 04:57 PM
5241	GlideinWMS	Bug	New	Low	Frontend credential selection plugin ProxyUserMapWR Recycling seems to be broken	Marco Mambelli	10/04/2019 04:56 PM
5013	GlideinWMS	Feature	New	Normal	Factory monitoring: factory status from logs should aggregate info per frontend	Marco Mambelli	10/04/2019 04:56 PM
5012	GlideinWMS	Feature	New	Normal	Factory monitoring to display sites with issues	Marco Mambelli	10/04/2019 04:56 PM
5011	GlideinWMS	Feature	New	Normal	Frontend monitoring should also show what factory is doing with its requests	Marco Mambelli	10/04/2019 04:56 PM
2169	GlideinWMS	Bug	New	Low	factoryEntryStatusNow.html buggy - mixing 3 xml files	Marco Mascheroni	10/04/2019 04:56 PM
23186	GlideinWMS	Support	New	Normal	Show warning when there are no enabled entries or groups during Frontend or Factory reconfig/upgrade.	Lorena Lobato Pardavila	10/04/2019 04:54 PM
21340	GlideinWMS	Feature	New	Normal	Link the 2 existing glideinFrontendElement.py files	Lorena Lobato Pardavila	10/04/2019 04:54 PM
20749	GlideinWMS	Support	New	Normal	library problem sometimes when other scripts are using the GWMS HTCondor	Lorena Lobato Pardavila	10/04/2019 04:54 PM
19950	GlideinWMS	Feature	New	Normal	Speed up stop/reconf/start	Lorena Lobato Pardavila	10/04/2019 04:54 PM
18371	GlideinWMS	Feature	New	Normal	Add core counting in factoryEntryStatusNow	Lorena Lobato Pardavila	10/04/2019 04:54 PM
23381	GlideinWMS	Feature	New	Normal	Harmonize CI scripts	Marco Mambelli	10/04/2019 03:58 PM
23340	GlideinWMS	Feature	New	Normal	Glidein are released when they should not	Marco Mascheroni	10/04/2019 11:29 AM
23376	GlideinWMS	Bug	New	Normal	Possible bug if there are extra spaces at the beginning or at the end of a value in glidein_config	Marco Mambelli	10/03/2019 07:18 PM
22383	JobSub	Idea	New	Normal	Change superuser behavior to not need VOMS authentication	Shreyas Bhat	10/03/2019 11:45 AM
23365	GlideinWMS	Bug	New	Normal	process_log compression seems not to work		10/02/2019 12:00 PM
22433	JobSub	Necessary Maintenance	New	Normal	replace pycurl with request library in client	Dennis Box	09/30/2019 12:06 PM
23351	Applications Group	Idea	New	Normal	Reimagining the Parameter Page		09/30/2019 08:27 AM
2897	GlideinWMS	Feature	New	Normal	Shut down glidein if in Claimed/Idle for too long	Dennis Box	09/28/2019 10:45 AM
2408	GlideinWMS	Feature	New	Normal	Frontend to detect if its mapped name is not correct	Dennis Box	09/28/2019 10:44 AM
4684	GlideinWMS	Feature	New	Normal	Advertise EC2 info in the startd classads	Anthony Tiradani	09/28/2019 10:25 AM
4589	GlideinWMS	Bug	New	Normal	Init script "restart" action incorrect	Burt Holzman	09/28/2019 10:24 AM
4536	GlideinWMS	Bug	New	Normal	Problem advertising requests affecting FE logs	Burt Holzman	09/28/2019 10:24 AM
3423	GlideinWMS	Feature	New	Normal	Frontend should be able to temporarily blacklist factory entries	Burt Holzman	09/28/2019 10:24 AM

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3204	GlideinWMS	Feature	New	Normal	OSG: file transfer plugins in pilot	Burt Holzman	09/28/2019 10:24 AM
2181	GlideinWMS	Idea	New	Normal	Get Pilot logs back to the factory from an EC2 VM	Anthony Tiradani	09/28/2019 10:24 AM
23339	GlideinWMS	Bug	New	Normal	Make wholenode knobs uniform	Marco Mascheroni	09/26/2019 04:41 PM
23341	GlideinWMS	Bug	New	Normal	Total of frontend info is 0 in Factory monitoring	Marco Mascheroni	09/26/2019 04:23 PM
23335	DPM	Idea	New	Normal	Merge master-py3 to master branch	Beau Harrison	09/26/2019 10:35 AM
23334	adinstbpm	Bug	New	Normal	Review request [commit:9d6fb8c32be2b760ee703095242308551c178991: Removed commented syslog(..) calls that were replaced with TRACE.]		09/25/2019 03:06 PM
23330	GlideinWMS	Feature	New	Normal	Simplifying the support of multiple VOs on one Frontend host	Marco Mascheroni	09/25/2019 01:50 PM
23331	GlideinWMS	Feature	New	Normal	Evaluating the possibility of supporting multiple collectors in one Frontend	Marco Mascheroni	09/25/2019 01:50 PM
21823	GlideinWMS	Feature	New	Normal	Drop CREAM CE support		09/21/2019 07:44 AM
22036	GlideinWMS	Feature	New	Normal	Dots seem to cause problems in entry names		09/19/2019 01:59 PM
21875	GlideinWMS	Feature	New	Normal	Invoke Singularity via HTCondor INSTEAD of GWMS job wrapper	Marco Mambelli	09/17/2019 11:32 PM
20031	GlideinWMS	Support	New	Normal	Check that jobs will run OK on all LRM also when USE_PROCESS_GROUPS is set	Marco Mascheroni	09/17/2019 11:17 PM
22509	GlideinWMS	Support	New	Normal	Singularity processes left orphaned on PBS	Marco Mambelli	09/17/2019 11:15 PM
22437	GlideinWMS	Support	New	Normal	Use absolute imports: from future import absolute_import to maintain consistency	Marco Mascheroni	09/17/2019 11:15 PM
22284	GlideinWMS	Feature	New	Normal	Allow the Singularity wrapper to ensure unicity of bind mounts	Marco Mambelli	09/17/2019 11:15 PM
22190	GlideinWMS	Feature	New	Normal	Remove client blacklist from the factory	Marco Mambelli	09/17/2019 11:15 PM
21929	GlideinWMS	Support	New	Normal	Follow up w/ OSG and HTCondor to allow a clean exit in PBS	Marco Mambelli	09/17/2019 11:15 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
21292	GlideinWMS	Feature	New	Normal	Add GCE termination command as suggested by Burt	Marco Mambelli	09/17/2019 11:15 PM
19295	GlideinWMS	Support	New	High	Add fermicloud121 and a Frontend to OSG ITB	Marco Mambelli	09/17/2019 11:15 PM
15943	GlideinWMS	Bug	New	Normal	Overwriting of /etc/gwms-factory/glideinWMS.xml	Marco Mambelli	09/17/2019 11:15 PM
15280	GlideinWMS	Feature	New	Normal	Support auto for memory just like we do for cores	Marco Mambelli	09/17/2019 11:15 PM
10397	GlideinWMS	Feature	New	Normal	Identify means to pass some job related information to the glideins requested	Marco Mambelli	09/17/2019 11:15 PM
2121	GlideinWMS	Feature	New	Normal	VO Frontend missing features for Cloud	Marco Mambelli	09/17/2019 11:15 PM
23287	Production Operations Management Service (POMS)	Task	New	Normal	Need test suite for poms_client calls		09/17/2019 04:02 PM
23053	GlideinWMS	Feature	New	Normal	Add attributes that are VO and site dependent		09/16/2019 05:05 PM
23038	GlideinWMS	Bug	New	Normal	Directory /var/lib/gwms-frontend/vofrontend/monitor blocks upgrade and reconfig commands		09/16/2019 05:05 PM
22868	GlideinWMS	Bug	New	Normal	Setting CONDOR_OS to AUTO is not working because of a keywords mismatch		09/16/2019 05:05 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23176	GlideinWMS	Bug	New	Normal	unit test failures after changing to python htcondor bindings		09/16/2019 05:05 PM
21728	GlideinWMS	Support	New	Normal	Document the "<restrictions ..." tag in the Factory entry documentation		09/16/2019 05:05 PM
13965	GlideinWMS	Feature	New	Normal	Set up a project repo with the glideinwms rpms		09/16/2019 05:05 PM
13854	GlideinWMS	Feature	New	Normal	Migrate to signing type to sha256		09/16/2019 05:05 PM
11500	GlideinWMS	Feature	New	Normal	Support condor_q -autocluster to increase performance		09/16/2019 05:05 PM
23278	GlideinWMS	Support	New	Normal	Condor 8.9.2 configuration changes	Dennis Box	09/16/2019 03:36 PM
23258	DPM	Bug	New	Normal	Python Client Doesn't Handle Status and Alarm Replies		09/11/2019 01:26 PM
23252	DPM	Bug	New	Normal	Python DPM Client Library Error Message		09/10/2019 03:29 PM
21659	Protocol Compiler	Feature	New	Normal	Redesign the output from the Javascript generator.		09/10/2019 10:23 AM
23247	Production Operations Management Service (POMS)	Feature	New	Normal	Support workflows where dependencies are live-streamed		09/10/2019 09:49 AM
20766	GlideinWMS	Feature	New	Normal	Change configuration handling and configuration files format	Fernando Lisboa	09/05/2019 05:21 PM
22733	JobSub	Feature	New	Normal	Pull Jobsub group and global superusers from FERRY		09/05/2019 05:01 PM
23067	artdaq	Feature	New	Normal	Develop infrastructure for sending ZeroMQ messages from the DFO to the InhibitMaster at protoDUNE	Kurt Biery	09/03/2019 12:51 PM
22609	Production Operations Management Service (POMS)	Feature	New	Normal	Add a "description" field to JobTypes, display on menus to select JobType.		08/29/2019 03:00 PM
22929	Production Operations Management Service (POMS)	Bug	New	Normal	Workflow Support for jobs whose output is (great-)grandkids of input	Marc Mengel	08/29/2019 01:14 PM
23183	SAM Web services	Feature	New	Normal	Make endProcess idempotent		08/28/2019 02:06 PM
21939	GlideinWMS	Support	New	High	glidein_off problems in FIFE	Marco Mascheroni	08/28/2019 11:48 AM
22623	GlideinWMS	Bug	New	Normal	Print collector name when reconfig fails because of failed communication	Marco Mascheroni	08/28/2019 10:32 AM
23180	Production Operations Management Service (POMS)	Feature	New	Normal	submission_agent should alarm when it receives repeated errors	Marc Mengel	08/28/2019 10:03 AM
23179	Production Operations Management Service (POMS)	Feature	New	Normal	Held job cleaner?	Marc Mengel	08/28/2019 09:56 AM
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
23051	Production Operations Management Service (POMS)	Bug	New	Normal	POMS client API upload_wf to create a POMS Campaign on POMS dev instance, doesn't work	Marc Mengel	08/20/2019 01:53 PM
23143	project-py	Feature	New	Normal	Three-step submission	Yuyi Guo	08/19/2019 04:59 PM
23057	project-py	Feature	New	Normal	Automatically generate a test job cfg	Yuyi Guo	08/19/2019 04:30 PM



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23109	JobSub	Bug	New	Normal	can jobsub server create haproxy heartbeat file related to schedd health	Dennis Box	08/19/2019 03:44 PM
7313	JobSub	Feature	New	Normal	Support regex in jobids for certain client commands	Shreyas Bhat	08/15/2019 11:25 AM
23120	CRV FEB test software	Bug	New	Normal	I put in temporary host-based ramp speed limit, should be optional		08/14/2019 12:00 PM
23119	CRV FEB test software	Bug	New	Normal	Thinks all bias calibrations are bad		08/14/2019 11:57 AM
23118	CRV FEB test software	Feature	New	Normal	No identification of bad bias or mux on display		08/14/2019 11:56 AM
23116	JobSub	Feature	New	Normal	Review request [commit:6828275f7235c14c1220e65be943ef2f83978693: Fixed_resource_callback code to accept kwargs]	Dennis Box	08/13/2019 03:59 PM
23110	Erlang Front-end Framework	Feature	New	Normal	Request for 15Hz readout of one MFTU segment	Dennis Nicklaus	08/13/2019 12:09 PM
23104	GlideinWMS	Support	New	Normal	Double-check monitoring attributes from the Frontend activity log	Marco Mambelli	08/12/2019 07:03 PM
23100	MOOC Framework	Bug	New	Normal	Sets32 Settings Fail from FSM to Mooc fail with MOOC_ACNET_COMM_ERROR		08/12/2019 11:34 AM
23050	artdaq	Bug	New	Normal	The number of EB buffers seems to affect whether a demo system continues to take data after an EB crash		08/07/2019 04:54 PM
23074	JobSub	Bug	New	Normal	jobsub_submit -n returns nondescript error	Dennis Box	08/07/2019 12:28 PM
23058	project-py	Feature	New	Normal	Check the user input data list size	Yuyi Guo	08/05/2019 01:02 PM
23056	project-py	Feature	New	Normal	Check for valid XML file	Yuyi Guo	08/05/2019 12:54 PM
23029	artdaq Utilities	Idea	New	Normal	DAQInterface could launch processes in parallel across nodes	John Freeman	08/03/2019 01:07 PM
23043	artdaq	Bug	New	Normal	the artdaq-demo quick-mrb-start.sh is not working on sbnd-daq34	Ron Rechenmacher	08/02/2019 09:53 AM
22707	Production Operations Management Service (POMS)	Feature	New	Normal	Add flag (on JobTypes?) to support dependencies using project_id in metadata.		08/01/2019 01:33 PM
23036	artdaq	Support	New	Normal	Observations from attempting to install and run the artdaq_demo v3_6_0		08/01/2019 11:18 AM
23007	Spack Infrastructure	Task	New	Normal	Test spack build of "leaf" packages under CI	Vito Di Benedetto	07/29/2019 03:05 PM
22909	Spack Infrastructure	Milestone	New	Normal	Dual-mode spack/ups major product areas		07/29/2019 02:59 PM
16872	Continuous Integration (CI)	Feature	New	Normal	Add a message facility to print CI messages		07/25/2019 08:07 PM
16397	Continuous Integration (CI)	Feature	New	Normal	Add support for code time profiling		07/25/2019 08:07 PM
22529	artdaq	Idea	New	Normal	Support the (proto)DUNE DFO Model in artdaq		07/25/2019 10:23 AM
13847	JobSub	Feature	New	High	POMS support		07/25/2019 10:01 AM
22976	Fermi Redmine	Support	New	Normal	Deleting repository and re-creating did not delete files		07/23/2019 01:03 PM
22971	VxWorks ACNET Library	Support	New	High	Need to add trunks 15 and 16 to node table		07/22/2019 10:19 AM
22965	ups	Bug	New	Normal	ups parent doesn't seem to work		07/20/2019 12:45 AM
22949	Off-the-Shelf DAQ	Support	New	Normal	Support artdaq Dispatcher and Online Monitor		07/15/2019 04:46 PM
22948	AI-for-Accelerators	Milestone	New	Normal	Project finalization		07/15/2019 04:23 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22947	AI-for-Accelerators	Milestone	New	Normal	Project extension exploration, part 1		07/15/2019 04:22 PM
22946	AI-for-Accelerators	Task	New	Normal	Demonstrate dynamic loading of weights without re-flashing the FPGA?		07/15/2019 04:21 PM
22945	AI-for-Accelerators	Task	New	Normal	Demonstrate training based on data collection with the RL agent and automated re-flashes of the FPGA		07/15/2019 04:20 PM
22944	AI-for-Accelerators	Task	New	Normal	Demonstrate training based on data collection with the RL agent using manual re-flashes of the FPGA		07/15/2019 04:20 PM
22943	AI-for-Accelerators	Task	New	Normal	Training mechanism validation		07/15/2019 04:20 PM
22942	AI-for-Accelerators	Milestone	New	Normal	Historical agent		07/15/2019 04:19 PM
22937	AI-for-Accelerators	Task	New	Normal	Finalize long-term storage estimates and required storage horizons		07/12/2019 03:20 PM
22936	AI-for-Accelerators	Task	New	Normal	Finalize list of required devices and catalogers		07/12/2019 03:19 PM
22935	AI-for-Accelerators	Task	New	Normal	Data products, part 3		07/12/2019 03:19 PM
22932	AI-for-Accelerators	Milestone	New	Normal	Algorithm development, part 2		07/12/2019 03:18 PM
22934	AI-for-Accelerators	Task	New	Normal	Implement agent based on training to the current system with historical data on a PC (board?) in the hall that can communicate with the real GMPS		07/12/2019 03:18 PM
22933	AI-for-Accelerators	Task	New	Normal	Investigate deployment to PC for "slow" inference and training		07/12/2019 03:17 PM
22927	NuTools	Bug	New	Normal	Atmospheric neutrino energy distribution for high energy range looks wrong		07/11/2019 07:40 PM
22911	Spack Infrastructure	Task	New	Normal	Dual-mode /cvmfs/fermi.opensciencegrid.org/products/larsoft		07/11/2019 02:32 PM
22910	Spack Infrastructure	Task	New	Normal	Dual-mode grid/fermiapp/products		07/11/2019 02:31 PM
22923	AI-for-Accelerators	Task	New	Normal	Establish a safe and ORC-allowed work area with a PC for slow interface with the current control system.		07/11/2019 01:42 PM
22922	AI-for-Accelerators	Milestone	New	Normal	Hall work part 1		07/11/2019 01:42 PM
22918	AI-for-Accelerators	Feature	New	Normal	Data products, part 2		07/11/2019 01:40 PM
22921	AI-for-Accelerators	Task	New	Normal	Refine long-term storage estimates		07/11/2019 01:40 PM
22920	AI-for-Accelerators	Task	New	Normal	Refine list of required devices and catalogers		07/11/2019 01:39 PM
22912	Spack Infrastructure	Milestone	New	Normal	Migrate first experiment (Dune?)		07/10/2019 01:52 PM
22901	Spack Infrastructure	Feature	New	Normal	Update CI scripts to use spack or spackdev instead of mrb	Vito Di Benedetto	07/10/2019 01:27 PM
22899	Spack Infrastructure	Milestone	New	Normal	Integrate CI with Spack	Vito Di Benedetto	07/10/2019 01:27 PM
22903	Spack Infrastructure	Milestone	New	Normal	Convert SAM to install with spack rather than ups / virtualenv		07/10/2019 01:22 PM
22908	Spack Infrastructure	Task	New	Normal	Install Development sam-web, station via spack		07/10/2019 01:22 PM
22907	Spack Infrastructure	Task	New	Normal	Build recipe files for SAM dependencies not already in spack		07/10/2019 01:17 PM
22906	Spack Infrastructure	Task	New	Normal	Design development setup (spack install + pip -e ?)		07/10/2019 01:03 PM
22874	sbndaq	Bug	New	Normal	Waveform does not update with the channel numbers.		07/08/2019 03:44 PM
22862	PlotUtils Management	Bug	New	Normal	MnvH2D constructors/delete don't know about SysErrorMatrices		07/02/2019 05:01 PM
11454	Protocol Compiler	Feature	New	Normal	Add union types		07/02/2019 09:52 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22839	AI-for-Accelerators	Milestone	New	Normal	Test algorithm implementation on hardware with hls4ml		06/28/2019 04:40 PM
22844	AI-for-Accelerators	Task	New	Normal	Understand required number of ops / computations / resources (what are the metrics and how do we decide?)		06/28/2019 04:40 PM
22842	AI-for-Accelerators	Task	New	Normal	Design ACNET input system for the board		06/28/2019 04:39 PM
22841	AI-for-Accelerators	Task	New	Normal	Understand input bandwidth requirements		06/28/2019 04:39 PM
22840	AI-for-Accelerators	Task	New	Normal	Test full workflow with boards on-hand		06/28/2019 04:38 PM
22829	AI-for-Accelerators	Feature	New	Normal	Algorithm development, part I		06/27/2019 04:25 PM
22833	AI-for-Accelerators	Feature	New	Normal	Build a "kick-started" candidate agent		06/27/2019 04:25 PM
22834	AI-for-Accelerators	Task	New	Normal	Train agent, iterating on different reinforcement learning paradigms and algorithms as needed		06/27/2019 04:25 PM
22831	AI-for-Accelerators	Task	New	Normal	Build agent for training from historical data - mimic current algorithm		06/27/2019 04:24 PM
22832	AI-for-Accelerators	Task	New	Normal	Train agent, iterating on different reinforcement learning paradigms and algorithms as needed		06/27/2019 04:24 PM
22830	AI-for-Accelerators	Task	New	Normal	Develop research plan for safe agent behavior		06/27/2019 04:22 PM
22535	artdaq	Feature	New	Normal	RoutingNetOutput plugin: A version of BinaryNetOutput that receives Routing Tokens		06/26/2019 03:58 PM
22804	ArtDaq RunControl GUI	Bug	New	High	Fix BOOT_CONFIG button		06/24/2019 02:23 PM
22799	AI-for-Accelerators	Feature	New	Normal	Build offline training system		06/21/2019 11:44 AM
22802	AI-for-Accelerators	Feature	New	Normal	Build a distributed training system for faster turnaround		06/21/2019 11:44 AM
22800	AI-for-Accelerators	Feature	New	Normal	Build a framework for agent deployment		06/21/2019 11:43 AM
22801	AI-for-Accelerators	Task	New	Normal	Investigate TF-Agents, home-brew systems		06/21/2019 11:43 AM
22795	Electronic Collaboration Logbook	Bug	New	Normal	Search on text containing 'colon' symbol causes error.	Margherita Vittone Wiersma	06/20/2019 08:45 PM
22794	AI-for-Accelerators	Feature	New	Normal	Develop solution for querying stored data		06/20/2019 04:45 PM
22787	AI-for-Accelerators	Milestone	New	Normal	Data Products, Part 1		06/20/2019 04:44 PM
22792	AI-for-Accelerators	Task	New	Normal	Set up long-term storage mechanism for data products		06/20/2019 04:44 PM
22793	AI-for-Accelerators	Task	New	Normal	Estimate storage requirements over 1, 3, 6, 12 month timelines		06/20/2019 04:44 PM
22791	AI-for-Accelerators	Task	New	Normal	Create list of initial set of devices and dataloggers (ACNET)		06/20/2019 04:42 PM
22790	AI-for-Accelerators	Feature	New	Normal	Full current set data readout and storage		06/20/2019 04:41 PM
22784	project-py	Task	New	Normal	Organize uboone analysis meeting	Anna Mazzacane	06/20/2019 02:51 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
22736	artdaq	Idea	New	Normal	Process a run_records directory and generate a graphical representation of the configuration		06/20/2019 10:52 AM
22774	Fermi File Transfer Service	Feature	New	Normal	Support SAM autodest	Robert Illingworth	06/19/2019 06:02 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22773	Fermi File Transfer Service	Feature	New	Normal	Send monitoring info to Kafka/Elasticsearch		06/19/2019 06:01 PM
22772	Fermi File Transfer Service	Bug	New	Normal	Rename to something that isn't FTS		06/19/2019 05:56 PM
22771	Fermi File Transfer Service	Feature	New	Normal	Rewrite with python 3 and asyncio		06/19/2019 05:55 PM
22769	SAM Web services	Feature	New	Normal	Convert server to python 3		06/19/2019 05:52 PM
21047	SAM Web services	Bug	New	Normal	Or'ing parameters doesn't work well for nova		06/19/2019 05:52 PM
22770	SAM Web services	Feature	New	Normal	Replace SAM locations with Rucio replicas		06/19/2019 05:51 PM
22763	uBAAna	Bug	New	Normal	NTupleInterface ignores fGPhaseSpace member of simb::GTruth		06/19/2019 10:17 AM
22762	ArtDaq RunControl GUI	Bug	New	Normal	Grey out make buttons inactive if not in use.	Esteban Cristaldo	06/19/2019 09:06 AM
22757	ArtDaq RunControl GUI	Feature	New	Normal	Redirect output from daqinterface to a log file	Iker de Icaza Astiz	06/18/2019 05:01 PM
22673	GlideinWMS	Milestone	New	Normal	Summer interns 2019	Marco Mambelli	06/18/2019 04:30 PM
22493	adinstbpm	Milestone	New	Normal	PIP2IT BPM Project		06/14/2019 02:12 PM
22556	adinstbpm	Milestone	New	Normal	Support rack-mount server architecture		06/14/2019 02:11 PM
22734	JobSub	Feature	New	Normal	Document changes to jobsub superusers		06/13/2019 03:14 PM
22722	JobSub	Feature	New	Normal	Have the --OS flag to the jobsub_submit command drive DesiredOS AND RequiredOS	Shreyas Bhat	06/12/2019 05:04 PM
22712	PlotUtils Management	Feature	New	Normal	Disable stat. uncertainty (SumW2) on errorband universes		06/11/2019 01:04 PM
21752	Production Operations Management Service (POMS)	Feature	New	Normal	SAM Metadata fields include POMS campaign ID and submission ID?	Marc Mengel	06/07/2019 03:38 PM
18927	Production Operations Management Service (POMS)	Feature	New	Low	In the Campaign Launch Schedule Webpage have an online documentation for "Current Crontab Entry".		06/07/2019 09:30 AM
22657	PlotUtils Management	Bug	New	Normal	Look into inherence in MnvH2D (3D) from 1D		06/06/2019 09:22 AM
22675	PlotUtils Management	Bug	New	Normal	MnvH2D Projection has error messages in python	Heidi Schellman	06/06/2019 09:18 AM
22636	ArtDaq RunControl GUI	Bug	New	Normal	Have a single env = QProcessEnvironment::systemEnvironment(); for the whole project	Iker de Icaza Astiz	06/04/2019 05:34 PM
22683	ArtDaq RunControl GUI	Task	New	Normal	Enable MRB support on the project	Iker de Icaza Astiz	06/04/2019 05:34 PM
22014	Production Operations Management Service (POMS)	Feature	New	Normal	Override-able parameters in the gui editor		06/04/2019 04:19 PM
22595	artdaq	Idea	New	Normal	Filesystem transfer plugin		06/04/2019 08:41 AM
22667	CCQENu Management	Feature	New	Normal	Outline nuclear target inclusion in tool	Daniel Ruterbories	05/31/2019 11:38 AM
22661	PlotUtils Management	Feature	New	Normal	Test Suites for other functions		05/30/2019 07:56 AM
22660	PlotUtils Management	Feature	New	Normal	Covariance matrix test suite		05/30/2019 07:55 AM
22659	PlotUtils Management	Bug	New	Normal	Fix MnvH usage of SysMatrices		05/30/2019 07:55 AM
22658	PlotUtils Management	Feature	New	Normal	Covariance Mapping in 2D histograms		05/30/2019 07:53 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22656	PlotUtils Management	Feature	New	Normal	Add fStrict		05/30/2019 07:51 AM
18313	Elog	Bug	New	Urgent	Non ISO character in uploaded file name	Kyle Hazelwood	05/23/2019 04:05 PM
22534	artdaq Utilities	Feature	New	Normal	Bookkeeping changes for allowing multiple request domains within a subsystem		05/23/2019 12:50 PM
22617	Elog	Bug	New	High	Elog caches file thumbnails that return error	Kyle Hazelwood	05/21/2019 09:22 PM
22614	JobSub	Feature	New	Normal	Review request [commit:60be0f3e88a2bfb631c419b44eb12e4afd54ae3f: Changed error message for too many CN strings to address Managed Proxies case]	Dennis Box	05/21/2019 11:49 AM
12085	JobSub	Feature	New	Normal	Experiment-Defined Virtual Queues		05/17/2019 03:18 PM
12752	JobSub	Bug	New	Normal	Improvements to Jobsub configuration parser		05/17/2019 03:03 PM
7865	JobSub	Feature	New	Normal	Ability to source an arbitrary script prior to execution of primary executable		05/17/2019 03:02 PM
17606	JobSub	Feature	New	Normal	Provide mechanism to set and enforce limits on job submissions, query rate, etc		05/17/2019 03:01 PM
22603	JobSub	Necessary Maintenance	New	Normal	Port to python 3		05/17/2019 03:01 PM
18984	JobSub	Feature	New	Normal	Consider merging jobsub_submit and it's wrapper script with fife_launch fife_wrap		05/17/2019 02:58 PM
21831	JobSub	Bug	New	Normal	improve error message when schedd too busy to respond to jobsub_rm		05/17/2019 02:57 PM
12260	JobSub	Feature	New	Normal	Include ProjectName in submitted jobs	Shreyas Bhat	05/17/2019 02:56 PM
13269	JobSub	Bug	New	Low	Minor annoyances with --dataset DAGs...		05/17/2019 02:54 PM
20662	JobSub	Bug	New	Normal	Failures when one collector is down	Dennis Box	05/17/2019 02:53 PM
22241	JobSub	Feature	New	Normal	Add whitelist		05/17/2019 02:52 PM
7888	JobSub	Idea	New	Normal	Job start staggering to reduce instantaneous resource demand	Shreyas Bhat	05/17/2019 02:48 PM
5906	JobSub	Feature	New	Low	Support condor_tail equivalent functionality in jobsub	Dennis Box	05/17/2019 02:24 PM
17326	JobSub	Idea	New	Normal	RFC: give jobsub_release the ability to adjust job resource requests if needed	Dennis Box	05/17/2019 02:21 PM
15257	JobSub	Feature	New	Normal	Provide option to retry or wait for job submission to succeed	Dennis Box	05/17/2019 01:57 PM
7642	JobSub	Feature	New	Normal	jobsub_fetchlog should not ask for --group	Dennis Box	05/17/2019 01:54 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
19791	JobSub	Feature	New	Normal	Implement a retry policy in Condor to allow jobs that go held for excess memory usage to have their memory increased and released		05/17/2019 01:49 PM
9058	JobSub	Feature	New	High	Tracking who submitted job with role=Production	Dennis Box	05/17/2019 01:48 PM
7305	JobSub	Feature	New	Normal	jobsub_client retry logic	Dennis Box	05/17/2019 01:48 PM
6644	JobSub	Feature	New	Normal	Support dynamic connection lifetime between client and the server	Dennis Box	05/17/2019 01:45 PM
20166	JobSub	Feature	New	Normal	Option to report resident memory usage in jobsub_q	Dennis Box	05/17/2019 01:18 PM
11709	JobSub	Bug	New	Normal	jobsub eats "	Dennis Box	05/17/2019 12:55 PM

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21448	JobSub	Bug	New	Normal	maxIdle and maxRunning for DAGS should have configurable defaults		05/17/2019 12:36 PM
22100	JobSub	Feature	New	Normal	Sanitize constraints before passing them to condor	Shreyas Bhat	05/17/2019 12:30 PM
10265	JobSub	Feature	New	Normal	Support -format in jobsub_q		05/17/2019 12:21 PM
22242	JobSub	Bug	New	Normal	'jobsub_submit --line +x=y --dataset z' does not set 'x' on dagman job.		05/17/2019 12:21 PM
22347	JobSub	Feature	New	Normal	When we create tarfiles, compress them in place rather than making a tempfile and compressing it	Shreyas Bhat	05/17/2019 11:40 AM
22408	JobSub	Bug	New	Normal	Jobsub_submit_dag saves multiple copies of files in payload.tgz		05/17/2019 11:38 AM
7841	JobSub	Feature	New	Normal	Mechanism to specify different environment variables for multiple jobs in one cluster		05/17/2019 11:36 AM
22417	JobSub	Feature	New	Normal	Remove dependancy on OSG CA certs from Jobsub client		05/17/2019 11:34 AM
21655	JobSub	Bug	New	Normal	SAM job pre-staging will not work with newer SAM stations	Dennis Box	05/17/2019 11:33 AM
14195	JobSub	Feature	New	High	Add support for condor_qedit-like functionality	Dennis Box	05/16/2019 04:47 PM
9054	JobSub	Feature	New	Normal	Simplify the specification of usage model	Dennis Box	05/16/2019 04:42 PM
20165	JobSub	Feature	New	Normal	generate job description language to implement periodic releases	Dennis Box	05/16/2019 04:30 PM
6839	JobSub	Feature	New	Normal	Pass arguments from jobsub_* to condor	Parag Mhashilkar	05/16/2019 04:16 PM
22416	dunetpc	Bug	New	Normal	Segfault when accessing ParticleList	Jason Stock	05/10/2019 10:59 PM
22441	ArtDaq RunControl GUI	Task	New	Normal	Add port and partition variables, more in line with the DAQInterface alias	Iker de Icaza Astiz	05/09/2019 04:04 PM
22572	ArtDaq RunControl GUI	Bug	New	Normal	Buttons not enabling after starting DAQInterface	Esteban Cristaldo	05/09/2019 03:11 PM
22558	ArtDaq RunControl GUI	Feature	New	Low	Open log file for running/crash/selected process		05/08/2019 04:59 PM
22552	adinstbpm	Feature	New	Normal	Support displaying data in gnuplot	John Diamond	05/08/2019 02:55 PM
22551	adinstbpm	Feature	New	Normal	Support displaying bpmd broadcasts	John Diamond	05/08/2019 02:55 PM
22550	adinstbpm	Milestone	New	Normal	Interactive bpmcli	John Diamond	05/08/2019 02:55 PM
22553	adinstbpm	Milestone	New	Normal	Support for I&Q, phase space data in Reading buffers	Duane Voy	05/08/2019 02:54 PM
22555	adinstbpm	Milestone	New	Normal	RMS analysis process	Elliott McCrory	05/08/2019 02:54 PM
22554	adinstbpm	Milestone	New	Normal	Support for Analysis Processes	Elliott McCrory	05/08/2019 02:54 PM
22549	adinstbpm	Task	New	Normal	Merge iota_stable, booster_stable	John Diamond	05/08/2019 02:53 PM
22498	adinstbpm	Milestone	New	Normal	IPC to broadcast events from bpmd	John Diamond	05/08/2019 02:53 PM
22497	adinstbpm	Task	New	Normal	Position calculation thread	Elliott McCrory	05/08/2019 02:52 PM
22495	adinstbpm	Task	New	Normal	Refactor to store positions inside of Readings	Elliott McCrory	05/08/2019 02:52 PM
22500	adinstbpm	Milestone	New	Normal	Python API for accessing BPM data	Elliott McCrory	05/08/2019 02:51 PM
22499	adinstbpm	Milestone	New	Normal	Support GigE readout	Duane Voy	05/08/2019 02:51 PM
22505	uBooNE code	Support	New	Normal	Uboonecode v08_00_00_13a		05/02/2019 03:57 PM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22469	Production Operations Management Service (POMS)	Task	New	Normal	Update documentation by syntax for param override to reflect fixes for incident INC000001056788.	Margherita Vittone Wiersma	04/29/2019 03:47 PM
22446	ArtDaq RunControl GUI	Feature	New	Normal	Add various health checks		04/24/2019 03:33 PM
22445	ArtDaq RunControl GUI	Feature	New	Normal	Add profiles and the capability to create and edit profiles		04/24/2019 03:32 PM
22444	ArtDaq RunControl GUI	Milestone	New	Normal	Plug and Play		04/24/2019 03:31 PM
22440	ArtDaq RunControl GUI	Feature	New	Normal	Enable attach/detach capabilities	Iker de Icaza Astiz	04/24/2019 03:26 PM
22390	Open Access Clients	Bug	New	Normal	MACALC devices stop updating after some amount of time		04/17/2019 11:28 AM
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
22352	ACNET Service	Feature	New	Normal	Change Javascript client library to use worker thread	Richard Neswold	04/10/2019 11:49 AM
21660	Protocol Compiler	Feature	New	Normal	Use class syntax for request, reply, and structs in Javascript generator		04/05/2019 12:49 PM
22248	dunetpc	Bug	New	Normal	Possible memory leaks in WireCell		03/30/2019 10:07 AM
22232	uBooNE code	Support	New	Normal	Uboonecode v08_00_00_11		03/27/2019 04:48 PM
10903	JobSub	Feature	New	Normal	Would like condor_ssh_to_job functionality	Dennis Box	03/26/2019 11:13 AM
22223	dunetpc	Bug	New	Normal	Possible memory leaks in SpaceChargeProtoDUNE.h		03/26/2019 10:58 AM
22153	Fermi Redmine	Support	New	Normal	Repositories aren't updating		03/26/2019 08:50 AM
22189	Off-the-Shelf DAQ	Bug	New	Normal	Artdaq source/destination tables should transparently deal with broken links		03/22/2019 10:06 AM
22182	DPM	Support	New	Normal	Update Javascript module to use async APIs	Richard Neswold	03/21/2019 03:55 PM
6992	artdaq	Feature	New	Normal	Develop test procedures and documents for SQA		03/21/2019 11:43 AM
22084	Data Request Format	Feature	New	Normal	Making Settings		03/20/2019 02:48 PM
10818	JobSub	Bug	New	Normal	still need a test queue	Dennis Box	03/20/2019 11:21 AM
22145	artdaq	Idea	New	Normal	Allow experiments to put certain Fragments on separate ROOT Branches		03/15/2019 10:02 AM
22135	TIMEAV	Bug	New	Normal	Average Values Going to 0		03/13/2019 03:38 PM
22095	artdaq	Bug	New	Normal	DAQInterface "direct" mode leaves stale processes		03/13/2019 02:24 PM
21930	dunetpc	Feature	New	Low	Calibration Tree Version 2.0	Jason Stock	03/12/2019 08:22 PM
15600	Erlang Front-end Framework	Feature	New	Normal	Ideas for erlang front-end monitoring.		03/12/2019 09:32 AM
22096	Elog	Idea	New	Normal	Move thumbnails menu option titles above selection boxes		03/08/2019 01:19 PM
22092	Data Request Format	Feature	New	Normal	Multiple Clock Events for Requests		03/07/2019 04:44 PM
22091	Data Request Format	Feature	New	Normal	Dynamic Size and Segments for Parameters		03/07/2019 04:42 PM
22087	Data Request Format	Feature	New	Normal	FTP Data Requests		03/07/2019 04:27 PM
22083	Data Request Format	Feature	New	Normal	Dynamic Properties		03/07/2019 04:22 PM
22088	Data Request Format	Feature	New	Normal	SNP Data Requests		03/07/2019 03:24 PM

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22086	Data Request Format	Feature	New	Normal	Save/Restore Redirect		03/07/2019 03:23 PM
22085	Data Request Format	Feature	New	Normal	Historical Data Request		03/07/2019 03:21 PM
22082	Data Request Format	Milestone	New	Normal	EPICS Support		03/07/2019 03:13 PM
22041	Elog	Bug	New	Normal	auto logout timer		03/02/2019 07:11 PM
13841	JobSub	Bug	New	Low	shibboleth/sso authentication	Dennis Box	03/01/2019 06:45 PM
8430	JobSub	Bug	New	Low	errors with python3	Dennis Box	02/28/2019 03:57 PM
10814	JobSub	Feature	New	Normal	Additional ifdh log information from jobsub_wrapper	Dennis Box	02/28/2019 10:40 AM
21994	Production Operations Management Service (POMS)	Bug	New	Normal	HTTP status: 500		02/27/2019 03:01 PM
21969	artdaq	Bug	New	Normal	run_demo.sh partitioning issue again		02/23/2019 01:32 PM
21936	GlideinWMS	Milestone	New	Normal	Notes for the code review		02/20/2019 10:24 AM
21922	Elog	Feature	New	Normal	User defined time limit for particular entries/strings		02/19/2019 08:06 AM
21913	HE Linac LLRF	Task	New	Normal	HE Linac LLRF board testing and verification	Ed Cullerton	02/18/2019 10:38 AM
21791	TIMEAV	Feature	New	Normal	Lifetime calculation for electron beam	Beau Harrison	02/18/2019 08:39 AM
21700	Production Operations Management Service (POMS)	Task	New	Normal	Add confirm on various actions.		02/16/2019 11:48 AM
20762	Production Operations Management Service (POMS)	Task	New	Normal	Documentation for .ini files	Margherita Vittone Wiersma	02/08/2019 10:31 AM
19771	Production Operations Management Service (POMS)	Task	New	Normal	Documentation: POMS Client	Margherita Vittone Wiersma	02/08/2019 10:31 AM
21864	DBNEWS Support	Feature	New	Normal	Add Node Configuration Changes to DBNEWS		02/07/2019 11:38 AM
21853	AD ESH Department, Interlocks Group	Feature	New	Normal	OPC-UA Client		02/06/2019 10:03 AM
21842	AD ESH Department, Interlocks Group	Feature	New	Normal	RS-485 Protocol		02/06/2019 10:03 AM
21852	AD ESH Department, Interlocks Group	Feature	New	Normal	SVG to ApeMan		02/06/2019 09:55 AM
21841	AD ESH Department, Interlocks Group	Necessary Maintenance	New	Urgent	LEPR Upgrade		02/05/2019 09:17 AM
21843	AD ESH Department, Interlocks Group	Task	New	Normal	Understand AART Code	Beau Harrison	02/05/2019 09:09 AM
21840	AD ESH Department, Interlocks Group	Feature	New	Normal	Unified LEPR/PLC Protocol		02/05/2019 08:42 AM



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21839	AD ESH Department, Interlocks Group	Support	New	Normal	XWindows Support is Fading		02/05/2019 08:37 AM
21838	AD ESH Department, Interlocks Group	Idea	New	Normal	Remove Shared Memory Model		02/05/2019 08:34 AM
21837	AD ESH Department, Interlocks Group	Feature	New	Normal	Failure Transparency		02/05/2019 08:29 AM
21836	AD ESH Department, Interlocks Group	Necessary Maintenance	New	High	Scientific Linux 6 End of Life		02/05/2019 08:26 AM
21808	Erlang Front-end Framework	Support	New	Normal	Make the camera server C software less verbose		01/30/2019 02:38 PM
21451	MINOS	Support	New	Normal	Minos SCPMT FY2019 computing support request	Thomas Carroll	01/30/2019 08:27 AM
21761	Production Operations Management Service (POMS)	Feature	New	Normal	POMS support users' own executables?	Marc Mengel	01/24/2019 11:03 AM
17871	FIFE	Milestone	New	Normal	Provide Container Building service	Anthony Tiradani	01/22/2019 02:42 PM
21724	Erlang Front-end Framework	Feature	New	Normal	Create driver to receive image summary data from IOTA cameras	Dennis Nicklaus	01/18/2019 03:22 PM
21239	artdaq Utilities	Bug	New	Normal	PMT Host != localhost fails to boot		01/18/2019 01:55 PM
21721	SBNCode	Feature	New	Normal	Include additional weight information in analysis trees		01/18/2019 09:09 AM
21720	SBNCode	Feature	New	Normal	Include beam mode information in analysis trees		01/18/2019 09:06 AM
21719	SBNCode	Feature	New	Normal	Include detector identifier in analysis trees		01/18/2019 09:05 AM
21718	SBNCode	Feature	New	High	Include POT information in analysis trees		01/18/2019 09:04 AM
21713	TIMEAV	Feature	New	Normal	Reinitialize Parameter on Reset Even in Error		01/17/2019 10:14 AM
21656	Fermi Redmine	Bug	New	Normal	JavaScript highlighting is incorrect		01/10/2019 02:44 PM
21649	GlideinWMS	Support	New	Normal	Document GlideinWMS tools	Marco Mascheroni	01/09/2019 11:08 AM
21611	artdaq Utilities	Bug	New	Normal	DAQInterface advanced memory usage seems to have trouble with certain FHiCL over-rides	John Freeman	01/08/2019 06:16 PM
21624	ANNIE	Support	New	Low	Annie ECL local password removal	Arthur Kreymer	01/04/2019 10:52 AM
21622	GlideinWMS	Feature	New	Normal	Document manual_glidein_submit and make a couple of changes to improve usability	Marco Mascheroni	01/03/2019 11:58 AM
21608	Elog	Bug	New	Normal	Logout timer (still)		12/29/2018 07:49 PM
21599	Elog	Bug	New	Normal	logout timer		12/20/2018 02:50 PM
21592	Elog	Feature	New	Normal	Ability to add comments to subsections of the same elog entry		12/19/2018 12:46 PM
21590	PowerShell Codes	Bug	New	Normal	Review request [commit:v1-20181218-222025: ]		12/19/2018 12:06 PM
21559	GlideinWMS	Idea	New	Normal	Revise the attribute (attr) and submit_attribute system		12/14/2018 04:40 PM

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21557	Production Operations Management Service (POMS)	Task	New	Normal	Make sample campaigns read-only		12/14/2018 02:59 PM
21556	TrajCluster	Bug	New	Normal	Segfault in DUNE far detector reconstruction	Bruce Baller	12/14/2018 02:41 PM
21554	DPM	Support	New	Low	Remove dependency of erl-daq from erl-dpmclient	Richard Neswold	12/14/2018 11:15 AM
21539	Off-the-Shelf DAQ	Bug	New	Normal	QuietForwarder.cfg will not be generated in Wiz mode if it does not exist		12/13/2018 10:17 AM
21492	Erlang Front-end Framework	Bug	New	Normal	When dev_registry restarts all drivers because one driver crashes too much, settings don't get downloaded		12/06/2018 05:04 PM
21484	Elog	Bug	New	Normal	logout timer		12/04/2018 07:39 PM
17357	JobSub	Feature	New	Normal	make configurable default sites for groups/roles	Dennis Box	12/04/2018 06:02 PM
21479	Fermi File Transfer Service	Feature	New	Normal	Rename a local file before declaring it to SAM		12/03/2018 02:41 PM
21478	Fermi File Transfer Service	Feature	New	Normal	Flag in configuration file to force updating metadata		12/03/2018 02:36 PM
21475	duneutil	Feature	New	Normal	new extractor_prod.py field		12/03/2018 10:58 AM
16758	JobSub	Feature	New	Normal	Option to report resident memory usage in jobsub_q	Dennis Box	11/30/2018 01:35 PM
18057	ICARUS LArSoft	Bug	New	Normal	Active volume does not reach the cathode		11/30/2018 10:56 AM
21449	ANNIE	Support	New	Normal	ANNIE 2019 computing request for SCPMT	Mayly Sanchez	11/28/2018 02:56 PM
21423	Elog	Bug	New	Normal	Logout timer		11/24/2018 07:28 PM
13798	Erlang Front-end Framework	Feature	New	Normal	Allow front-end to connect to multiple local aliases		11/21/2018 02:49 PM
21251	fife_utils	Feature	New	Normal	fife_launch should whine if multiple arg_n for the same n are given	Marc Mengel	11/20/2018 11:39 AM
13785	JobSub	Bug	New	Normal	mixing -f and --tar_file_name problems	Dennis Box	11/20/2018 10:11 AM
12023	JobSub	Bug	New	Normal	jobsub_fetchlog --jobid 888.33 --partial behavior not quite right	Dennis Box	11/20/2018 08:21 AM
21390	Production Operations Management Service (POMS)	Bug	New	Normal	creating a new login/setup, got below errors while testing the script		11/16/2018 10:24 AM
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
21388	FHICL Configuration Manager	Bug	New	Normal	issue with parsing?		11/15/2018 11:53 PM
21382	Elog	Bug	New	Normal	Logout timer again		11/15/2018 03:41 PM
17756	MOOC Framework	Support	New	Normal	Add a MOOC mutex for serializing internals		11/15/2018 09:48 AM
20112	MOOC Framework	Feature	New	Normal	MOOC needs to support the enhanced clock event specification		11/15/2018 09:34 AM
12073	MOOC Framework	Feature	New	Normal	Support the FTD field in the SETS32 header		11/15/2018 09:33 AM
19839	MOOC Framework	Feature	New	Normal	Improve correlation of readings		11/15/2018 09:32 AM

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21350	ProtoDUNE Data Management	Task	New	Normal	CERN EOS no support for Third party xrdcp offsite x.509		11/12/2018 09:20 AM
21333	Erlang Front-end Framework	Feature	New	Normal	Possible improvements to mk_acsysfe script.	Richard Neswold	11/08/2018 11:30 AM
21323	Elog	Bug	New	Normal	Logout timer still set too short		11/07/2018 03:59 AM
21305	Elog	Bug	New	Normal	Logout timer		11/05/2018 05:36 AM
21304	Elog	Feature	New	Normal	Enable Fermi SSO Authentication		11/04/2018 07:05 PM
21299	Fermi Redmine	Feature	New	Normal	Add link for cloning to repository pages		11/02/2018 01:13 PM

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