artdaq - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
25185	Bug	New	Normal	artdaq daq interface run sort based on timestamp can lead to bad behavior if folder timestamps are inadvertently changed		11/10/2020 04:58 PM
20431	Bug	New	Low	{art-related} When writing data from EventBuilders and both maxRuns and maxSubRuns are set to 1, we get an extra file from each EB at end-run		07/24/2018 02:37 PM
20335	Bug	New	Normal	BoardReader intermittent crash at endrun		07/18/2018 08:29 AM
23224	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
25109	Bug	New	Normal	bug/feature - canvas mf::LogDebug message in msgviewer		10/22/2020 09:21 PM
21611	Bug	New	Normal	DAQInterface advanced memory usage seems to have trouble with certain FHiCL over-rides	John Freeman	01/08/2019 06:16 PM
20757	Bug	Resolved	Normal	DAQInterface appears to leak file descriptors	John Freeman	09/15/2018 08:19 PM
21049	Bug	Resolved	Normal	DAQInterface creates malformed FHiCL in metadata.fcl	John Freeman	10/08/2018 04:54 PM
22095	Bug	New	Normal	DAQInterface "direct" mode leaves stale processes		03/13/2019 02:24 PM
23395	Bug	Reviewed	Normal	DAQInterface error handling fails for fill_package_versions	Eric Flumerfelt	10/08/2019 11:53 AM
15356	Bug	Resolved	Normal	daqinterface fails to boot the system when there are no boardreader log files		02/10/2017 01:06 PM
23015	Bug	Reviewed	High	DAQInterface kills processes across partitions on terminate	John Freeman	08/01/2019 12:53 PM
22778	Bug	Reviewed	Normal	DAQInterface makes inappropriate assumptions about versions of software being used	John Freeman	07/17/2019 05:50 PM
22777	Bug	Reviewed	Normal	DAQInterface makes inappropriate assumptions about versions of software being used	John Freeman	07/17/2019 05:50 PM
21367	Bug	Resolved	High	DAQInterface product unsetup attempt not working	John Freeman	11/14/2018 02:52 PM
22980	Bug	Reviewed	Normal	daqinterface scripts should be able to tell if their environment hasn't been setup properly		07/25/2019 04:14 PM
18802	Bug	Resolved	Normal	DAQInterface settings file should allow specification of output data directory	John Freeman	01/29/2018 01:33 PM
22089	Bug	Reviewed	Normal	DAQInterface should allow for messagefacility overrides even if artdaq_mfextensions isn't available	John Freeman	10/23/2019 10:59 AM
21234	Bug	Resolved	Normal	DAQInterface should decouple the routingmaster from fragment generators which send no fragments	John Freeman	12/16/2018 01:12 PM
23318	Bug	Reviewed	Normal	DAQInterface should double-check its assumptions about what a process's logfile is	John Freeman	10/22/2019 08:53 AM
22146	Bug	Reviewed	Normal	DAQInterface should handle SIGHUP, SIGTERM, etc. as gracefully as possible	John Freeman	03/28/2019 01:39 PM
22785	Bug	Reviewed	Normal	DAQInterface should handle situations where the hostname in the boot file and the hostname returned by gethostname differ	John Freeman	06/27/2019 01:11 PM
21360	Bug	Resolved	Normal	DAQInterface should have per-partition MessageViewers	John Freeman	12/14/2018 04:24 PM
23068	Bug	Reviewed	Normal	DAQInterface should support multiple products areas in its settings file		08/07/2019 11:17 AM
23137	Bug	Reviewed	Normal	DAQInterface should take advantage of the new valid/invalid configuration concept in artdaq_database	John Freeman	08/26/2019 05:01 PM
21740	Bug	Resolved	Normal	DAQInterface should treat process Error states the same as process crashes	John Freeman	01/28/2019 04:50 PM
21404	Bug	Resolved	Normal	DAQInterface's memory management should allow for boardreaders which send zero or multiple fragments per event	John Freeman	11/26/2018 11:16 AM
23564	Bug	Reviewed	Normal	DAQInterface sometimes does not wait long enough for logfiles to appear	John Freeman	11/07/2019 03:18 PM
21946	Bug	Resolved	Normal	daqinterface starting multiple msgviewer per partition	John Freeman	02/27/2019 12:41 PM

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22194	Bug	Reviewed	Normal	DAQInterface v3_04_00 has problems saving the run record to the database	John Freeman	03/26/2019 05:45 PM
20347	Bug	New	Low	Dispatcher connection issues can prevent data from flowing in upstream parts of the system		07/23/2018 09:19 PM
20278	Bug	Assigned	Normal	Dispatcher fails to receive any events in low-rate situations	Eric Flumerfelt	07/05/2018 12:30 PM
20519	Bug	New	Normal	Dispatcher shared memory segments left after terminate		08/03/2018 08:42 AM
24437	Bug	Reviewed	Normal	documentation bug - QuickVec alignment should be documented	Ron Rechenmacher	05/19/2020 04:34 PM
20334	Bug	Resolved	Normal	EB crash at protoDUNE		07/26/2018 11:17 AM
20513	Bug	New	Normal	EB crash at protoDUNE in run 3032		08/02/2018 08:15 AM
20548	Bug	Resolved	Normal	EB terminate crash	Eric Flumerfelt	08/07/2018 08:43 AM
20398	Bug	New	Low	Error messages say that "use_data_thread" needs to be set, when in fact the parameter is named "separate_data_thread"		07/23/2018 09:16 PM
20645	Bug	New	Normal	EventBuilder crash pdune_Aug20A		08/20/2018 12:54 PM
21856	Bug	Reviewed	Normal	eventbuilder_diskwriting and combined_eb_and_el simple_test_configs do not work in v3_03_02	John Freeman	03/26/2019 08:43 AM
20404	Bug	New	Low	EventBuilders stop dataflow when there is a configured rootNetOutput module, but no Dispatcher running		07/23/2018 04:14 PM
20363	Bug	New	Normal	EventRate and EventSize metrics don't update in EB/DL when dataflow stops		07/19/2018 03:18 AM
23168	Bug	Reviewed	Normal	exception thrown when attempting to save the run record		08/26/2019 03:23 PM
20346	Bug	New	Low	Failed to connect to shared memory segment with key 0xcee70001		08/01/2018 02:22 PM
19655	Bug	Resolved	Normal	FHiCL assignments that have names like ABC.rootDEF have extra "_dIN" substrings added	John Freeman	10/12/2018 01:17 PM
20885	Bug	Resolved	Normal	Fix obviously-wrong values reported by "Request Response Time" metric	Eric Flumerfelt	09/19/2018 01:25 PM
20479	Bug	Remission	Normal	High CPU usage in Boardreaders during the stop transition.		08/17/2018 02:22 PM
21919	Bug	Reviewed	Normal	If a process dies or enters an error state during boot or config, the run should not proceed	John Freeman	03/21/2019 09:04 AM
21804	Bug	Resolved	Normal	If just_do_it.sh can't perform a transition, DAQInterface hangs	John Freeman	02/19/2019 02:46 PM
21106	Bug	Resolved	Normal	In protoDUNE metadata, DAQInterface start time and stop time appear in foreign language	John Freeman	10/12/2018 02:23 PM
23403	Bug	Reviewed	Normal	In the event of ssh problems, DAQInterface should avoid hangs	John Freeman	10/22/2019 09:45 AM
20329	Bug	Resolved	Normal	Issue du jour #1 at protoDUNE, 17-Jul-2018: including the dispatcher prevents data from flowing		07/18/2018 11:56 AM
20330	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
20331	Bug	Resolved	Normal	Issue du jour #3 at protoDUNE, 17-Jul-2018: we can't run EBs and DLs on separate computers		07/18/2018 11:51 AM
20332	Bug	Remission	Normal	Issue du jour #4 at protoDUNE, 17-Jul-2018: EB crashing at start of triggers		07/23/2018 03:45 PM
15357	Bug	Resolved	Normal	It might be helpful for daqinterface to use separate run_record_attempted directories per user		02/10/2017 01:05 PM
21739	Bug	Resolved	Normal	It should be possible to recover details about why a process didn't launch	John Freeman	01/23/2019 04:21 PM
23147	Bug	Reviewed	Normal	just_repeat_run.sh doesn't care what node localhost refers to	John Freeman	10/22/2019 09:36 AM
21120	Bug	Resolved	Normal	Message Viewer not showing up in demo v3_03_00	Eric Flumerfelt	10/12/2018 09:09 AM
19621	Bug	Resolved	Normal	Minor issue in performing bookkeeping on DataLogger config file	John Freeman	10/26/2018 11:00 AM
19657	Bug	Resolved	Normal	Multiple fileName parameter definitions in a RootOutput FHiCL block were being accidentally un-commented	John Freeman	10/26/2018 10:19 AM

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20383	Bug	New	Low	NetMonOutput (?) should consider an empty destinations block, as well as nonblocking_sends:true when considering whether to block		07/23/2018 09:12 PM
23440	Bug	Resolved	Normal	Node.js server CRL issue	Eric Flumerfelt	10/18/2019 12:28 PM
20366	Bug	New	Low	Notes from protoDUNE Slack channel, 19-Jul-2018		07/23/2018 09:16 PM
24072	Bug	New	Normal	Occasional issue running ascii_simulator_example for multiple runs on multiple mu2edaq machines		02/20/2020 11:06 AM
24249	Bug	New	Normal	Online Monitor art processes disconnect after first subrun in subrun_example		03/30/2020 01:16 PM
20348	Bug	Work in progress	Low	OnlineMonitoring reports timeouts while reading events from Dispatcher.		07/23/2018 03:58 PM
21107	Bug	Resolved	Normal	On protoDUNE cluster, BuildInfo saves build dates in Italian		10/25/2018 03:56 PM
22130	Bug	Reviewed	Normal	Please add artdaq_daqinterface support for book-keeping firstLoggerRank	John Freeman	03/26/2019 12:28 PM
21239	Bug	New	Normal	PMT Host != localhost fails to boot		01/18/2019 01:55 PM
23431	Bug	Reviewed	Normal	Possible issue with private-network bookkeeping (DAQInterface) on the protoDUNE DAQ cluster		10/21/2019 03:12 PM
25635	Bug	Reviewed	Normal	Race condition in SharedMemoryEventManager at endOfData while data still flowing	Eric Flumerfelt	03/19/2021 10:19 AM
25093	Bug	New	Normal	Raise Visibility of tcp_receive_buffer_size parameter		10/19/2020 01:27 PM
22116	Bug	Reviewed	Normal	revisit 17393 - changes made to artdaq/ArtModules/RootDAQOutput/RootDAQOut_module.cc		03/13/2019 12:36 PM
20328	Bug	Remission	Normal	Routing Master takes a long time (forever?) to Stop (end-run)		08/06/2018 02:02 PM
20386	Bug	New	Low	run_demo (and presumably just_do_it) should not continue when there is a configuration error		07/23/2018 09:13 PM
20965	Bug	New	Normal	run_demo.sh		09/27/2018 11:33 AM
20969	Bug	New	Normal	run_demo.sh defaults to partition 0 in quick-mrb-start.sh		09/27/2018 02:18 PM
20385	Bug	New	Low	run_demo.sh gets inconsistent results for the DAQInterface port when someone else is running the demo on mu2edaq01		07/23/2018 09:11 PM
21969	Bug	New	Normal	run_demo.sh partitioning issue again		02/23/2019 01:32 PM
20373	Bug	New	Normal	SBND VST - subrun change from fragment generator not working		07/23/2018 03:34 PM
20966	Bug	Resolved	Normal	~/.setup_fhiclcpp potential/actual problem		09/28/2018 04:03 PM
20387	Bug	New	Low	Something set all of my requested trace levels to zero		07/25/2018 04:12 PM
5980	Bug	New	Normal	The Aggregator runs slower when event grouping is enabled		01/13/2017 04:37 PM
23050	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
20623	Bug	Resolved	Normal	There are reports of DAQInterface taking 7 minutes to complete the Start transition at protoDUNE	John Freeman	08/16/2018 03:00 PM
20546	Bug	New	Low	transfer_driver_shmem_multi_t doesn't test non-reliable mode		08/06/2018 03:10 PM
20562	Bug	Resolved	Normal	transfer_driver tests fail in pdune_ron_Aug01		08/08/2018 03:31 PM
25586	Bug	New	Normal	Upgrade to Python 3	Gennadiy Lukhanin	03/03/2021 03:10 PM
20981	Bug	Resolved	Normal	UPS dependency conflicts	Gennadiy Lukhanin	10/16/2018 05:04 PM
25320	Bug	Reviewed	Normal	When a critical artdaq process dies AND the trace script returns nonzero, DAQInterface hangs		01/15/2021 03:11 PM
22278	Bug	Reviewed	Normal	When a partition has never been run on, there's a problem printing to screen	John Freeman	06/27/2019 01:25 PM
23260	Bug	Reviewed	Normal	When creating boot.fcl, DAQInterface should be able to handle default process values		09/18/2019 02:42 PM

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20433	Bug	New	Low	When I accidentally try to import a configuration from a subdirectory, I get an extra schema.fcl file in that subdirectory		07/24/2018 03:03 PM
20367	Bug	New	Low	zero length core file on terminate		07/19/2018 11:03 AM
20453	Bug	Resolved	High	ZMQ connection_out parameter for timing/Felix not working across partitions properly	Wesley Ketchum	08/17/2018 02:14 PM