

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated |
|-------|---------------------|---------|------------------|----------|---|-------------------|---------------------|
| 25593 | TRACE | Bug | New | Normal | currently TLOG* don't support enum class enumerators as levels | | 03/04/2021 10:10 PM |
| 25592 | TRACE | Feature | New | Normal | support a distinction between "debug levels" and "system levels" when turning on/off levels (ton*/toff*) | | 03/04/2021 09:28 PM |
| 25591 | TRACE | Feature | New | Normal | custom debug labels and colors | | 03/04/2021 09:27 PM |
| 25546 | TRACE | Bug | Closed | Normal | lingering as far back as I can tell (i.e. v3_15_*) -- trace from a header before a trace from non-header mess | | 03/04/2021 09:20 PM |
| 25498 | artdaq-mfextensions | Feature | Closed | Normal | filename delimit in UDP_mfplugin | | 03/01/2021 12:50 PM |
| 25359 | artdaq | Bug | Closed | Normal | TRACE_STREAMER used instead of TLOG | | 03/19/2021 12:46 PM |
| 25272 | artdaq Utilities | Support | Resolved | Normal | Can daqinterface log the ssh commands it does in such a way that one could possible try to replay (or retry) them in an isolated environment? | John Freeman | 12/02/2020 11:06 PM |
| 25261 | TRACE | Idea | New | Normal | add stack usage - currently no | | 11/27/2020 04:09 PM |
| 25236 | TRACE | Feature | New | Normal | migrate to timespec | | 11/22/2020 08:27 AM |
| 25212 | TRACE | Bug | Closed | Normal | v3_16_01 and some previous version -- tshow can hang if additional tracing happens simultaneously | | 11/16/2020 11:58 AM |
| 25205 | TRACE | Bug | New | Normal | tcntl help should be "cmd aware" | | 11/13/2020 08:49 AM |
| 25204 | TRACE | Bug | Closed | Normal | tcntl lvlstrs needs raw level number | | 11/16/2020 11:59 AM |
| 25151 | artdaq-mfextensions | Feature | Closed | Normal | OTS_mfPlugin -- need for more robust filename stripping | Ron Rechenmacher | 11/30/2020 11:25 AM |
| 25110 | artdaq | Bug | Closed | Normal | TLOG_ARB in artdaq/artdaq/ArtModules/ArtdaqInputHelper.hh shouldn't use low hard-coded numbers | Ron Rechenmacher | 11/30/2020 11:34 AM |
| 25109 | artdaq | Bug | New | Normal | bug/feature - canvas mf::LogDebug message in msgviewer | | 10/22/2020 09:21 PM |
| 25081 | artdaq | Feature | Closed | Normal | minor adjustment TRACE/TLOG lvls for new trace version with added non-debug levels | Ron Rechenmacher | 10/23/2020 12:27 PM |
| 24805 | artdaq Demo | Bug | Closed | Normal | quick-mrb-start.sh -w --develop pulls in artdaq_mpich_plugin with now seems to be more trouble than it's worth | | 10/23/2020 12:18 PM |
| 24680 | cetpkgsupport | Bug | Resolved | Normal | does not respect UPS (OVERRIDE) flavor | Christopher Green | 08/17/2020 10:23 AM |
| 24672 | artdaq Utilities | Bug | Closed | Normal | daqinterface "prepend" feature does not appear to be working... | John Freeman | 07/29/2020 12:05 PM |
| 24437 | artdaq | Bug | Reviewed | Normal | documentation bug - QuickVec alignment should be documented | Ron Rechenmacher | 05/19/2020 04:34 PM |
| 24189 | artdaq Utilities | Feature | Closed | High | change components.txt file column to be general and allow prepending boardread start with arbitrary string | John Freeman | 11/30/2020 12:33 PM |
| 24089 | artdaq | Bug | Closed | Normal | send all events to all dispatchers | | 11/30/2020 12:31 PM |
| 24088 | artdaq | Bug | Closed | Normal | Python module not available in artdaq release 3_07_02 | Eric Flumerfelt | 03/24/2020 09:03 AM |
| 23217 | messagefacility | Feature | Under Discussion | Normal | make cout destination output fully customizable... | | 09/09/2019 10:20 AM |

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| 23211 | hep_concurrency | Bug | Closed | Normal | costly getenv calls in RecursiveMutex::lock and RecursiveMutex::unlock | Kyle Knoepfel | 03/25/2020 03:37 PM |
| 23184 | artdaq database | Bug | Closed | Normal | building with mrb | | 02/04/2020 04:40 PM |
| 23168 | artdaq Utilities | Bug | Reviewed | Normal | exception thrown when attempting to save the run record | | 08/26/2019 03:23 PM |
| 22982 | ups | Bug | Closed | Normal | setup file has a problem with /bin/sh on fedora 28 which has bash version 4.4.23 | | 07/24/2019 11:02 AM |
| 22980 | artdaq Utilities | Bug | Reviewed | Normal | daqinterface scripts should be able to tell if their environment hasn't been setup properly | | 07/25/2019 04:14 PM |
| 22965 | ups | Bug | New | Normal | ups parent doesn't seem to work | | 07/20/2019 12:45 AM |
| 22958 | artdaq Utilities | Feature | Closed | Normal | add buildinfo to artdaq-utilities | John Freeman | 07/25/2019 09:11 AM |
| 22938 | artdaq Utilities | Feature | Resolved | Normal | add metric_name to metric ctor to aid debugging with TRACE | Ron Rechenmacher | 09/30/2019 11:08 AM |
| 22925 | artdaq | Feature | New | Normal | configure separate stdout/err (console) log files | | 11/05/2019 11:49 AM |
| 22884 | artdaq | Bug | Closed | Normal | TRACE_NAME with app_name defined before includes may (will) cause compile errors | Ron Rechenmacher | 07/25/2019 10:20 AM |
| 22882 | artdaq | Feature | Closed | Normal | online monitor connection robustness | Eric Flumerfelt | 02/20/2020 12:06 PM |
| 22864 | artdaq Demo | Bug | Closed | Normal | when quick-mrb-start.sh fails the build, the DAQInterface settings files doesn't get the productsdir_for_bash_scripts set | John Freeman | 10/14/2019 08:17 AM |
| 22823 | artdaq Utilities | Bug | Closed | Normal | metrics fileName - path existence needs to be checked (and maybe adjusted) by daqinterface | John Freeman | 07/25/2019 09:10 AM |
| 22688 | artdaq Utilities | Support | Resolved | Normal | file metrics data dir -- default for demo? | Eric Flumerfelt | 11/05/2019 10:29 AM |
| 22570 | artdaq-mfextensions | Bug | Closed | Normal | msgviewer pause button does not pause display | Eric Flumerfelt | 09/24/2019 09:01 AM |
| 22522 | artdaq Demo | Bug | Closed | Normal | quick-mrb-start.sh copies known_boardreaders_list_example but does not use it | Eric Flumerfelt | 09/24/2019 11:05 AM |
| 22484 | PCIe linux kernel module | Feature | Resolved | Normal | prepare for kernel upgrade | | 05/01/2019 11:22 AM |
| 22398 | artdaq | Bug | Closed | Normal | BoardReaderCore.cc - process_fragments - Sending fragment TLOG mod 250 | Eric Flumerfelt | 09/24/2019 09:56 AM |
| 22372 | artdaq Utilities | Idea | Closed | Normal | daqinterface - can it check, before start, for stale sharedmemory segments for the appropriate partition? | John Freeman | 11/22/2019 01:56 PM |
| 22258 | artdaq Utilities | Feature | Reviewed | Normal | have daqinterface support the specification of cores on which the various artdaq processes can run | John Freeman | 05/06/2019 05:13 PM |
| 22155 | artdaq | Bug | Closed | Normal | quick-mrb-start.sh assumptions not working for sbnd | Eric Flumerfelt | 09/24/2019 11:04 AM |
| 22116 | artdaq | Bug | Reviewed | Normal | revisit 17393 - changes made to artdaq/ArtModules/RootDAQOutput/RootDAQOut_module.cc | | 03/13/2019 12:36 PM |
| 22080 | artdaq | Bug | Closed | Normal | daqinterface - direct process manage without mfextensions - UnboundLocalError: local variable 'messagefacility_fhicl_filename' referenced before assignment | | 03/11/2019 02:51 PM |
| 21969 | artdaq | Bug | New | Normal | run_demo.sh partitioning issue again | | 02/23/2019 01:32 PM |
| 21947 | artdaq | Bug | Rejected | Normal | demo modifies artdaq_demo/tools/fcl/TransferInputShmem.fcl | | 02/21/2019 08:33 PM |
| 21946 | artdaq | Bug | Resolved | Normal | daqinterface starting multiple msgviewer per partition | John Freeman | 02/27/2019 12:41 PM |

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| 21834 | artdaq | Bug | Rejected | Normal | run_demo instructions not quite right _and_ "copy" of file... | | 04/30/2019 01:53 PM |
| 21710 | mrb | Bug | Closed | Normal | mrb v3_00_02 gitCheckout issue | Christopher Green | 02/18/2019 11:54 AM |
| 21233 | artdaq | Feature | New | Low | make SharedMemoryManager more maintainable by combining sem and sem_id to a single atomic | | 10/25/2018 02:10 PM |
| 20966 | artdaq Demo | Bug | Resolved | Normal | ~/setup_fhiclcpp potential/actual problem | | 09/28/2018 04:03 PM |
| 20965 | artdaq | Bug | New | Normal | run_demo.sh | | 09/27/2018 11:33 AM |
| 20645 | artdaq | Bug | New | Normal | EventBuilder crash pdune_Aug20A | | 08/20/2018 12:54 PM |
| 20642 | artdaq | Bug | Closed | Normal | RoutingMaster crash on shutdown (terminate) | Ron Rechenmacher | 03/06/2019 11:33 AM |
| 20641 | artdaq | Feature | New | Low | daqinterface, when recovery is disabled, could/should have the ability to rgang to all the nodes to freeze the trace buffers | | 10/12/2018 01:20 PM |
| 20633 | artdaq | Feature | New | Normal | rgang trace tools | | 08/17/2018 02:16 PM |
| 20599 | artdaq | Bug | Closed | Low | event builder (shm) buffers need non-data driven timeout | Eric Flumerfelt | 09/27/2018 10:39 AM |
| 20597 | artdaq | Bug | Closed | Low | logFileAction messages are in non-standard format | | 10/25/2018 01:44 PM |
| 20546 | artdaq | Bug | New | Low | transfer_driver_shmem_multi_t doesn't test non-reliable mode | | 08/06/2018 03:10 PM |
| 20527 | artdaq | Bug | Closed | High | RootDAQOutput could/should use TLOG instead of logFileAction to get message in trace buffer | Ron Rechenmacher | 10/25/2018 01:52 PM |
| 20519 | artdaq | Bug | New | Normal | Dispatcher shared memory segments left after terminate | | 08/03/2018 08:42 AM |
| 20510 | artdaq | Feature | New | Low | fragment overruns | | 08/01/2018 04:05 PM |
| 20471 | artdaq | Idea | Closed | Low | standardize on a code format | | 10/18/2019 03:05 PM |
| 20442 | artdaq | Idea | New | Normal | Evaluate the shared memory interplay between "broadcast," "reliable," "overwrite" and "drop" design/functionality (and corresponding fcl config) | | 09/19/2018 01:12 PM |
| 20403 | artdaq | Bug | Closed | Normal | SBND - SHM - artdaq::SharedMemoryManager::GetBufferForReading() skipping/dropping buffers/fragments/events | | 09/27/2018 08:36 AM |
| 20373 | artdaq | Bug | New | Normal | SBND VST - subrun change from fragment generator not working | | 07/23/2018 03:34 PM |
| 20372 | artdaq | Bug | Closed | Normal | SBN om attach | | 07/23/2018 12:29 PM |
| 20367 | artdaq | Bug | New | Low | zero length core file on terminate | | 07/19/2018 11:03 AM |
| 20346 | artdaq | Bug | New | Low | Failed to connect to shared memory segment with key 0xcee70001 | | 08/01/2018 02:22 PM |
| 20335 | artdaq | Bug | New | Normal | BoardReader intermittent crash at endrun | | 07/18/2018 08:29 AM |
| 20248 | artdaq | Bug | Closed | Normal | art config via /tmp/partition_* - permissions issue | Eric Flumerfelt | 09/27/2018 10:57 AM |
| 19991 | artdaq Utilities | Feature | Resolved | Normal | Specify multicast network in boot.txt... | John Freeman | 07/06/2018 04:30 PM |
| 19410 | dune-artdaq | Meeting | New | Normal | Talk about moving dataflow config params into the DB for the demo | | 03/15/2018 04:52 PM |
| 19409 | dune-artdaq | Meeting | New | Normal | Talk about issues seen with xmlrpc versions needed by DAQInterface and artdaq proper | | 03/15/2018 04:52 PM |
| 19408 | dune-artdaq | Task | New | Normal | Debug why the artdaq-demo doesn't work on gpvm nodes. | | 03/15/2018 04:50 PM |

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| 19407 | dune-artdaq | Task | Resolved | Normal | Fix the issue that Tom Junk mentioned with TraceN in bare ROOT files | Ron Rechenmacher | 03/15/2018 05:16 PM |
| 19406 | dune-artdaq | Task | New | Normal | Roland log message request(s) | | 03/15/2018 04:48 PM |
| 19405 | dune-artdaq | Task | New | Normal | Provide access to Run History in the archive DB | | 03/15/2018 04:48 PM |
| 19404 | dune-artdaq | Task | New | Normal | Store the Dataflow Configuration in the Run History/archive database | | 03/19/2018 04:14 PM |
| 19403 | dune-artdaq | Task | New | Normal | Update process and configuration document identifiers to use component names | | 03/15/2018 04:46 PM |
| 19402 | dune-artdaq | Task | New | Normal | Roll out the Inhibit Master | | 03/15/2018 04:45 PM |
| 19401 | dune-artdaq | Task | New | Normal | Complete the infrastructure changes to support JCOP control of processes | | 03/15/2018 04:45 PM |
| 19400 | dune-artdaq | Task | New | Normal | Remove the EventBuilder layer in the dataflow configurations | | 03/15/2018 04:44 PM |
| 19399 | dune-artdaq | Task | New | Normal | Improve the organization of the FHiCL snippets in the Run Configurations | Kurt Biery | 03/15/2018 04:09 PM |
| 19398 | dune-artdaq | Task | New | Normal | DAQInterface infrastructure to pass a partition number to artdaq processes | | 03/15/2018 04:08 PM |
| 19397 | dune-artdaq | Task | New | Normal | Provide the infrastructure for running multiple partitions | | 03/15/2018 04:08 PM |
| 19396 | dune-artdaq | Task | New | Normal | Update the standard dune-artdaq instance to use artdaq v3_00_03a | | 03/15/2018 04:07 PM |
| 19395 | artdaq | Bug | Closed | Normal | clean shared memory left behind after running artdaq-demo | Eric Flumerfelt | 04/17/2018 08:47 AM |
| 19394 | dune-artdaq | Task | Resolved | Normal | get run_demo.sh to wait until the system is ready for online monitor apps | Kurt Biery | 03/20/2018 10:08 AM |
| 19393 | dune-artdaq | Task | New | Normal | EventCount metrics in EB and DL still missing? | | 03/15/2018 04:01 PM |
| 19392 | dune-artdaq | Task | New | High | problem getting more than one EventBuilder | John Freeman | 03/15/2018 05:20 PM |
| 19391 | dune-artdaq | Task | New | Low | disk writing on np04-srv-001:/data0 was very bursty today | Ron Rechenmacher | 03/15/2018 05:19 PM |
| 19390 | dune-artdaq | Task | New | High | Stop commands not processed by some fraction of the artdaq processes | | 03/15/2018 05:19 PM |
| 19389 | dune-artdaq | Task | New | High | clogged situation in a Dispatcher | | 03/15/2018 05:19 PM |
| 19388 | dune-artdaq | Bug | Work in progress | High | Dispatcher issues at Stop | | 03/15/2018 05:19 PM |
| 19387 | dune-artdaq | Bug | Work in progress | High | Automatic file-closing issues | John Freeman | 03/15/2018 03:45 PM |
| 19009 | art | Feature | Closed | Normal | RootOutput writing to /dev/null | Kyle Knoepfel | 04/03/2018 08:38 AM |
| 18624 | mrb | Bug | Accepted | Normal | "dependent product is not required" not handled | | 01/08/2018 11:58 AM |
| 18209 | ups | Feature | New | High | facility to generate "flavor" subdir like `get-directory-name subdir` in ups... | | 08/03/2020 11:21 AM |
| 18155 | artdaq | Support | New | Normal | create message logging best practices | Ron Rechenmacher | 11/08/2017 03:36 PM |
| 18138 | messagefacility | Bug | Closed | High | Application name for (sub)thread gets changed to "Early" | Paul Russo | 04/23/2018 10:26 AM |
| 17446 | art | Support | Closed | Normal | new art version ParentageMap | Kyle Knoepfel | 08/16/2017 02:32 PM |
| 17251 | cetbuildtools | Bug | Assigned | Normal | no-arch product in mrb | Lynn Garren | 08/07/2017 11:28 AM |
| 17189 | cetbuildtools | Bug | Assigned | Normal | libart_Version conflict with \$ART_VERSION in mrb | Lynn Garren | 07/17/2017 11:26 AM |
| 16858 | Off-the-Shelf DAQ | Bug | Closed | Normal | use of goo.gl in ots_install.sh script causing issue in NAT environment | | 06/14/2017 12:14 PM |

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| 13388 | artdaq Demo | Feature | Closed | Normal | change default for data/log dirs and make configurable | Eric Flumerfelt | 02/10/2017 01:22 PM |
| 13387 | artdaq Demo | Feature | Closed | Normal | split out config generation from manage2x2x2.sh init | | 11/14/2016 01:20 PM |
| 12382 | ups | Bug | Assigned | Normal | ups active incompatible with setup -r<root> | Marc Mengel | 04/25/2017 05:10 PM |
| 10549 | cetbuildtools | Feature | Accepted | Normal | non-qualified products | | 11/02/2015 11:34 AM |
| 9817 | artdaq Demo | Bug | Closed | Normal | gcc 4_9_2 "internal compiler error" -- memory issue. | | 06/01/2017 12:54 PM |
| 9816 | artdaq Demo | Bug | Closed | Normal | xt_cmd.sh assumes KRB5CCNAME variable is set and errors if it is not. | Ron Rechenmacher | 01/13/2017 03:20 PM |
| 7115 | artdaq | Bug | Closed | Normal | v1_07_03 registry_via_id.h: cet::registry_via_id<K,V>::put(collection_type const & c) SEGV | Christopher Green | 09/14/2015 04:58 PM |
| 7066 | ups | Feature | New | Normal | products with "-" in their name | | 04/25/2017 05:10 PM |
| 430 | ups | Bug | Closed | Normal | declare to db with prod_dir_prefix | | 04/25/2017 04:32 PM |
| 390 | ups | Bug | Closed | Normal | allow setup bootstrap _file_ in \$PRODUCTS | Ron Rechenmacher | 04/01/2010 12:09 PM |
| 90 | fast | Bug | Closed | High | profgraph fails if data file only has one edge | Jason Torola | 12/03/2009 10:03 AM |