cet-is - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
25069	Feature	Under Discussion	Normal	Extend gallery::Event product retrieval interface		10/19/2020 10:19 AM
24919	Feature	Under Discussion	Normal	add in the RootOutput module a print statement for listing the names and the trigger bits of the paths specified in the SelecEvents field		09/14/2020 10:23 AM
24918	Feature	Under Discussion	Normal	make "trigger_paths" a non-dense array	Kyle Knoepfel	09/14/2020 10:22 AM
24721	Feature	Assigned	Normal	Event Mixing and Run-level Data Products	Kyle Knoepfel	08/13/2020 11:03 AM
24109	Feature	Assigned	Normal	add include-what-you-use to clang build	Christopher Green	03/09/2020 10:26 AM
24091	Feature	Under Discussion	Low	Access attributes with dot operator with python fhicl module		03/02/2020 10:23 AM
23925	Feature	Under Discussion	Normal	Event resampling support		02/03/2020 10:27 AM
23801	Feature	Assigned	Normal	Request to extend TriggerNameServices to read names from previous jobs	Kyle Knoepfel	06/11/2020 11:47 AM
23741	Feature	Accepted	Normal	Improvements and clarifications for using XRootD		12/09/2019 03:58 PM
23689	Feature	Under Discussion	Normal	Opening xrootd files		12/09/2019 03:52 PM
23668	Feature	Under Discussion	Normal	Expose helpers for decoding and encoding data types		12/09/2019 08:50 AM
23653	Feature	Under Discussion	Normal	Add optional parameters to report an std::optional value		12/02/2019 10:24 AM
23615	Feature	Resolved	Normal	Provide gallery::Event::getInputTags() and getProductTokens()	Kyle Knoepfel	06/08/2020 04:54 PM
23582	Feature	Under Discussion	Normal	Allow source modules to use random number engines from the RandomNumberGenerator service.		11/13/2019 08:21 AM
23460	Feature	Resolved	Normal	allow build and localProduct to be in different directory trees	Lynn Garren	11/05/2019 04:35 PM
23217	Feature	Under Discussion	Normal	make cout destination output fully customizable...		09/09/2019 10:20 AM
22726	Feature	Accepted	Normal	buidFW doesn't work with relative products path.		06/17/2019 10:29 AM
22690	Feature	Under Discussion	Normal	Improve portability of CetTest	Patrick Gartung	06/14/2019 09:46 AM
22642	Feature	Assigned	Normal	Would like an initial version of a HighFive UPS product for DUNE use	Lynn Garren	09/16/2019 10:22 AM
22638	Feature	Feedback	Normal	Package a newer assembler suitable for gcc optimizations		06/10/2019 10:28 AM
22574	Feature	Under Discussion	Normal	FHiCL C++ interface for multiple choice values		05/13/2019 10:26 AM
22357	Feature	Accepted	Low	Allow a placeholder for main FHiCL configuration name in output files (RootOutput, TFileService)		04/15/2019 10:26 AM
22225	Feature	Under Discussion	Normal	Request to add a file index offset to PostCloseFileRenamer		05/17/2019 11:45 AM
22181	Feature	Assigned	Normal	Packaging gibuu 2019	Christopher Backhouse	05/01/2019 02:18 PM
21830	Feature	Accepted	Normal	check SIP on Darwin		03/11/2019 11:45 AM
21817	Feature	Assigned	Normal	Access to SubRun products in gallery	Kyle Knoepfel	02/07/2019 02:54 PM
21412	Feature	Accepted	Normal	Enable product-mixing to read from multiple secondary input files per primary event		11/20/2018 01:57 PM
21017	Feature	Assigned	Normal	Enable Boosted Dark Matter code in GENIE 3	Lynn Garren	10/04/2018 06:07 PM
20772	Feature	Under Discussion	Normal	Inherit Configuration from Provenance		09/08/2018 04:55 PM
20235	Feature	Under Discussion	Normal	c2 build for tensorflow v1_3_0c		07/02/2018 10:27 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
19994	Feature	Accepted	Normal	art multi-threading phase 2		05/21/2018 10:33 AM
19960	Feature	Under Discussion	Normal	Proposal for use of self-location in MessageFacility for builtin plugins	Christopher Green	05/21/2018 10:29 AM
19944	Feature	Assigned	Normal	Distribution of python tools	Lynn Garren	05/29/2018 01:40 PM
19842	Feature	Assigned	Normal	Relax restrictions for plugin types in print-description and print-available	Kyle Knoepfel	07/24/2018 03:47 PM
19306	Feature	Accepted	Normal	create Ptr to product		03/12/2018 11:47 AM
19135	Feature	Feedback	Normal	Add "important info" category to messagefacility		03/05/2018 11:32 AM
18973	Feature	Accepted	Normal	Update cetskelgen to use fhicl validation		02/12/2018 12:22 PM
18628	Feature	Feedback	Normal	expand Results concept		01/25/2018 09:30 AM
18286	Feature	Assigned	Normal	provide an option to disable ROOT_INCLUDE_PATH	Lynn Garren	11/20/2017 11:33 AM
18152	Feature	Assigned	Normal	Have FileDumperOutput output into messagefacility streams	Christopher Green	11/20/2017 11:28 AM
18146	Feature	Accepted	Low	Control over "isRealData" during Data-MC Mixing		11/13/2017 11:37 AM
17964	Feature	Accepted	Normal	Conditional configuration objects should be able to report if they were enabled		08/20/2018 10:00 AM
17933	Feature	Accepted	Low	Have fhicl-expand print markings for start and end of inclusion		10/23/2017 11:36 AM
17900	Feature	Assigned	Normal	Allow configuration of MessageLoggerScribe's plugin factory search paths		12/03/2019 12:41 PM
17513	Feature	Feedback	Normal	an updated version of the fhiclcpp patch		08/21/2017 11:49 AM
17448	Feature	Feedback	Normal	Add the raw_value member to fhicl::extended_value		08/21/2017 11:44 AM
17407	Feature	Accepted	Normal	Configuration description of module		09/17/2019 02:16 PM
17098	Feature	Assigned	Low	Support the retrieval of a data product from a product ID in gallery::Event		12/03/2019 12:41 PM
17057	Feature	Accepted	Normal	Add the configurable ability to enable ROOT's implicit multi-threading to art.		07/05/2017 11:49 AM
17056	Feature	Assigned	Normal	Add art command line option -fpe to turn on floating point exceptions by default.		12/03/2019 12:41 PM
16706	Feature	Accepted	Normal	Request additional output from EventIDFilter		12/03/2019 12:41 PM
16354	Feature	Accepted	Normal	Check that duplicate events are not processed for an art job		05/01/2017 11:55 AM
16342	Feature	Accepted	Normal	Facility to convert fhicl::ParameterSets from art/ROOT file to Python dictionary		05/01/2017 11:51 AM
16307	Feature	Accepted	Normal	Setup script for a studio area does not set up cmake, causing studio build to fail		05/01/2017 11:43 AM
16126	Feature	Accepted	Normal	Update Allinea Wiki Page With More Useful Documentation		12/03/2019 12:41 PM
15894	Feature	Under Discussion	Normal	Support RangeSet calculation and use per-schedule and across schedules		05/18/2018 02:55 PM
15785	Feature	Accepted	Low	Provide hints for "obvious" typo's in FHiCL parameter names		03/13/2017 11:37 AM
15394	Feature	Accepted	Normal	Make cetbuiltools run the static analysis tools		02/06/2017 11:19 AM
15393	Feature	Accepted	Normal	Make available the CMS static analysis tools		02/06/2017 11:19 AM
15388	Feature	Accepted	Normal	Put context information into exceptions in the places where framework code intercepts them		05/18/2018 02:58 PM
15387	Feature	Accepted	Normal	Put context information into messagefacility messages		05/18/2018 02:57 PM
15382	Feature	Accepted	Normal	Introduce thread-pause signaling for debugging		05/18/2018 03:08 PM

#	Tracker	Status	Priority	Subject	Assignee	Updated
14795	Feature	Accepted	Normal	Traceback printout on fatal exceptions would be nice		12/19/2016 11:55 AM
13865	Feature	Accepted	Normal	Configuration validation based on an allowed range/set of values		09/19/2016 11:55 AM
13610	Feature	Assigned	Normal	Update schema evolution wiki page		12/03/2019 12:41 PM
13050	Feature	Accepted	Normal	Request a new variant of T* TFileDirectory::makeAndRegister<T>		06/27/2016 12:17 PM
12974	Feature	Assigned	Normal	LArSoft Examples	Luke Simons	06/27/2016 11:32 AM
12973	Feature	Assigned	Normal	Add an example of/explanation of associations to the workbook.	Luke Simons	06/27/2016 11:31 AM
12963	Feature	Assigned	Normal	allow fcl files to be installed in a directory structure	Lynn Garren	06/20/2016 11:50 AM
12387	Feature	Accepted	Normal	build order		04/25/2016 11:30 AM
12236	Feature	Resolved	Normal	Produce for-build -cmake.config files in addition to at-install for all cetbuildtools products.	Christopher Green	04/21/2016 06:26 PM
11839	Feature	Feedback	Normal	Add respondToOpenInputFile method to ResultsProducer		03/03/2016 03:21 PM
11355	Feature	Feedback	Normal	Support for a very different sort of secondary input ...	Christopher Green	02/06/2017 11:40 AM
11156	Feature	Accepted	Low	Suggestions to update the fhicl documentation		12/21/2015 11:21 AM
11036	Feature	Accepted	Normal	multidimensional array support in NTuple product		12/07/2015 11:43 AM
11035	Feature	Accepted	Normal	art producer module in python		12/07/2015 11:43 AM
11033	Feature	Accepted	Normal	art module in Python		04/23/2018 10:51 AM
11026	Feature	Accepted	Normal	Tuple product support		04/23/2018 10:51 AM
10750	Feature	Feedback	Normal	lazy loading of the parameter set database		08/29/2016 04:21 PM
10598	Feature	Accepted	Normal	use the native compiler with cetbuildtools		11/02/2015 12:02 PM
10597	Feature	Assigned	Normal	allow cetbuildtools to produce a product without a debug or prof qualifier	Lynn Garren	10/26/2015 11:22 AM
10549	Feature	Accepted	Normal	non-qualified products		11/02/2015 11:34 AM
10410	Feature	Feedback	Low	Request option for first-match-in-LD_LIBRARY_PATH for resolving art plugins		10/19/2015 12:53 PM
9999	Feature	Accepted	Normal	objects and associated metadata in a single vecctor of pairs		09/08/2015 03:50 PM
9843	Feature	Assigned	Normal	Add components functionality to CPACK use in MRB and cetbuildtools	Lynn Garren	08/24/2015 11:33 AM
9604	Feature	Accepted	Normal	cetskelgen should be extended to deal with modified constructors for FHiCL validation.		10/23/2017 12:23 PM
8846	Feature	Accepted	Normal	Support for handling branch aliases		04/23/2018 10:51 AM
8845	Feature	Accepted	Normal	Limited support for analyzers in Python		10/23/2017 12:12 PM
8771	Feature	Accepted	Normal	Implement parameter set configuration printout - task 3b of issue #7538		06/01/2015 11:24 AM
8426	Feature	Accepted	Normal	Understand gradual memory growth and determine if it can be mitigated		04/27/2015 11:46 AM
8271	Feature	Assigned	Normal	Better diagnostics for ProductNotFound with multiple paths		12/03/2019 12:41 PM
8171	Feature	Accepted	Normal	Improve the messages for cet::exception		10/23/2017 12:23 PM
7662	Feature	Feedback	Normal	Allow absolute include paths in fcls		10/23/2017 12:12 PM
7335	Feature	Feedback	Normal	Extended Python packages		03/13/2015 09:42 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
7303	Feature	Assigned	Normal	Specifying one metadata parameter on the command-line makes the rest mandatory	Kyle Knoepfel	10/23/2017 12:12 PM
7177	Feature	Accepted	Low	service and module testing utilities		10/23/2017 12:12 PM
7081	Feature	Assigned	Normal	SAM Process ID in metadata		12/03/2019 12:41 PM
7029	Feature	Accepted	Normal	Use one consistent unit test framework for Art		10/23/2017 12:12 PM
6876	Feature	Accepted	Normal	Need more flexible version / qualifier specification facilities for product_deps		09/08/2014 12:02 PM
6870	Feature	Accepted	Normal	provide mrb uv larsoft_suite	Lynn Garren	09/08/2014 12:03 PM
6867	Feature	Accepted	Low	Use should be able to specify a "custom" compiler set in product_deps		09/08/2014 12:01 PM
6747	Feature	Accepted	Low	product cleanup script		10/23/2017 12:23 PM
6675	Feature	Accepted	Low	only_for_build to honor qualifier matrix entries if present?		07/28/2014 01:36 PM
6387	Feature	Feedback	Normal	Provide versioning API in art_Framework_Core instead of art_Version		10/23/2017 12:12 PM
5795	Feature	Feedback	Normal	code version control provenance		10/23/2017 12:12 PM
5790	Feature	Feedback	Normal	It should be possible to discover the art metadata for an object.		10/23/2017 12:12 PM
5775	Feature	Feedback	Normal	Support for arbitrary, random-file access		10/23/2017 12:12 PM
4916	Feature	Feedback	Normal	Implement SelectRuns and SelectSubRuns		10/23/2017 12:12 PM
4907	Feature	Feedback	Normal	Provide Run::isRealData() and SubRun::isRealData()		10/23/2017 12:12 PM
4704	Feature	Accepted	Normal	Command line facility to insert arbitrary configuration items.		10/23/2017 12:12 PM
4187	Feature	Accepted	Normal	Reading in metadata from input files		10/23/2017 12:12 PM
3629	Feature	Accepted	Normal	Metadata retained for pure transient data products?		10/23/2017 12:12 PM
3271	Feature	Assigned	High	Log a message indicating when a message type has been limited		12/03/2019 12:41 PM
3270	Feature	Accepted	Low	Add maximum back-off parameter for "limit"?		10/23/2017 12:23 PM
3068	Feature	Accepted	Normal	PtrVectorBase custom streamer could be made more efficient.		10/23/2017 12:12 PM
2943	Feature	Feedback	Normal	ResourceWatch utility		10/23/2017 12:12 PM
1918	Feature	Accepted	Normal	Thinking ahead to event mixing and art::Ptr to run product		10/23/2017 12:12 PM
1759	Feature	Accepted	Normal	Periodic refreshing of histogram files		10/23/2017 12:12 PM
1316	Feature	Feedback	Normal	Snapshot histogram file		10/23/2017 12:12 PM
1246	Feature	Accepted	Normal	Reco on demand not finding products in the file		10/23/2017 12:12 PM
1214	Feature	Assigned	Normal	Ptr to Run or SubRun product	Kyle Knoepfel	07/05/2017 05:41 PM
1000	Feature	Assigned	Normal	Run/event range		12/03/2019 12:41 PM
956	Feature	Accepted	Normal	Testing of signal emission is needed		10/23/2017 12:12 PM
943	Feature	Accepted	Normal	Document in-use parameters for all framework code.		10/23/2017 12:12 PM