

larliteintegration - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
12373	Feature	Closed	Normal	Update demonstrators	David Dagenhart	04/20/2016 03:40 PM
12344	Feature	Closed	Normal	LArSoft outlining a plan for continued maintenance of refactored libraries	Erica Snider	07/26/2016 09:15 AM
12343	Feature	Closed	Normal	Acceptance testing of demonstrator procedures by MicroBooNE	Kazuhiro Terao	07/26/2016 09:10 AM
12338	Feature	Closed	Normal	Reconcile the LArLite with the refactored canvas, nusimdata, larsoftobj UPS products and distribution bundles	Kazuhiro Terao	07/26/2016 09:11 AM
12329	Feature	Closed	Normal	Make FindOne/FindMany work in Python scripts	David Dagenhart	04/20/2016 03:35 PM
12327	Feature	Closed	Normal	Make FindOne/FindMany work in ROOT scripts	David Dagenhart	04/20/2016 03:34 PM
12325	Feature	Rejected	Normal	Make adjustments to Mu2e build system to accommodate art package breakup	Patrick Gartung	07/26/2016 09:17 AM
12324	Feature	Closed	Normal	Make adjustments to NOvA build system to accommodate art/nutools package breakups	Patrick Gartung	07/26/2016 09:20 AM
12323	Feature	Closed	Normal	Make adjustments to cetbuildtools to accommodate art/nutools/larsoft package breakups	Lynn Garren	04/15/2016 08:42 AM
11812	Feature	Closed	Normal	Rename FWLite to gallery and critic and split into new UPS products	David Dagenhart	02/24/2016 10:40 AM
11811	Feature	Closed	Normal	Document Use Case 3 demonstrator	David Dagenhart	02/24/2016 10:39 AM
11810	Feature	Closed	Normal	Document use case 1	David Dagenhart	02/24/2016 10:30 AM
11413	Feature	Closed	Normal	Implement use of TTreeCache in canvas/FWLite	David Dagenhart	01/13/2016 09:55 AM
11358	Feature	Closed	Normal	Integrate artfwlite code into for_art_2 branch of art	David Dagenhart	01/13/2016 09:52 AM
10873	Feature	Closed	Normal	Develop supporting scripts for use case 2	David Dagenhart	04/15/2016 08:42 AM
10872	Feature	Closed	Normal	Document use case 2	David Dagenhart	04/15/2016 08:42 AM
10871	Feature	Closed	Normal	Create and populate repository for wrapper code	David Dagenhart	04/15/2016 08:42 AM
10870	Feature	Closed	Normal	Create and fork toy "user repository" for Use Case 2	David Dagenhart	04/15/2016 08:42 AM
10869	Feature	Closed	Normal	develop scripts to generate makefile fragments for use case 1	David Dagenhart	04/15/2016 08:42 AM
10868	Feature	Closed	Normal	Test documentation for use of makefiles for use case 1.	Kazuhiro Terao	07/26/2016 09:12 AM
10867	Feature	Closed	Normal	write documentation for how to create makefiles for use case 1	David Dagenhart	04/15/2016 08:42 AM
10866	Feature	Closed	Normal	create makefiles that build a newly-invented LArLite-using program, using an installed LArSoft version.	David Dagenhart	04/15/2016 08:42 AM
10865	Feature	Closed	Normal	move data products in nutools into nusimdata	Patrick Gartung	04/15/2016 08:33 AM
10864	Feature	Rejected	Normal	identify classes in nudata and nutools and LArLite that provide the same functionality with different implementations.	Kazuhiro Terao	04/15/2016 04:32 PM
10863	Feature	Closed	Normal	identify and remove from LArLite classes that are copies of those in nutools	Christopher Jones	04/15/2016 10:58 AM
10861	Feature	Closed	Normal	identify LArLite classes that depend only upon nudata, artlite and ROOT,	Christopher Jones	04/15/2016 10:42 AM
10860	Feature	Closed	Normal	Use this information to refactor nutools into two or more UPS products (nudata and nutools)	Patrick Gartung	04/15/2016 08:42 AM
10859	Feature	Closed	Normal	remove the data product classes that have dependencies on things other than artlite and ROOT.	Patrick Gartung	04/15/2016 08:42 AM
10858	Feature	Closed	Normal	make necessary adjustments in experiment build systems to deal with refactoring of art	Marc Paterno	07/26/2016 09:21 AM
10857	Feature	Rejected	Normal	provide documentation to direct experiments on how to modify their build systems		04/15/2016 08:50 AM

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10856	Feature	Closed	Normal	make necessary adjustments in delivery systems to deal with refactoring of art	Lynn Garren	04/15/2016 08:53 AM
10855	Feature	Closed	Normal	make necessary adjustments in SSI build systems to deal with refactoring of art	Lynn Garren	04/15/2016 08:52 AM
10854	Feature	Closed	Normal	write script(s) (for use by experiments) to adjust #include paths and library names from art	Patrick Gartung	07/26/2016 09:21 AM
10853	Feature	Closed	Normal	refactor art to create two or more UPS products,	Patrick Gartung	04/15/2016 08:55 AM
10852	Feature	Closed	Normal	refactor directories and libraries within art to group the above classes	Patrick Gartung	04/15/2016 09:29 AM
10851	Feature	Closed	Normal	identify classes necessary to support artlite::Event	David Dagenhart	02/03/2016 11:51 AM
10850	Feature	Rejected	Normal	reconcile the LARLite classes identified and put the implementations into lar*lite		04/18/2016 01:43 PM
10849	Feature	Rejected	Normal	identify classes in lardatalite and lardata and LARLite that provide the same functionality with different implementations.		04/15/2016 04:33 PM
10848	Feature	Rejected	Normal	identify and remove from LARLite classes that are copies of those in artlite, lar*lite		04/15/2016 04:37 PM
10842	Feature	Closed	Normal	Produce the updated larsim and official larsimlite UPS products based on the previous refactoring	Patrick Gartung	04/15/2016 09:38 AM
10841	Feature	Closed	Normal	remove the data product classes in larsimlite with unwanted dependencies	Patrick Gartung	02/03/2016 12:13 PM
10840	Feature	Closed	Normal	identify the classes in lardata that are needed by data product classes in larsim	Patrick Gartung	02/03/2016 11:56 AM
10839	Feature	Closed	Normal	identify the classes in larcore that are needed by data product classes in larsim	Patrick Gartung	02/03/2016 11:56 AM
10838	Feature	Closed	Normal	Produce the updated lardata and official lardatalite UPS products	Patrick Gartung	04/15/2016 09:41 AM
10837	Feature	Closed	Normal	remove some of the data product classes	Patrick Gartung	02/03/2016 11:55 AM
10836	Feature	Closed	Normal	identify the classes in larcore that are needed by data product classes in lardata, and move the classes from larcore to larcorelite	Patrick Gartung	02/03/2016 11:55 AM
10834	Feature	Closed	Normal	demonstrate refactoring of larsim into 'larsimlite' and 'larsim'	Patrick Gartung	02/03/2016 11:54 AM
10781	Feature	Closed	Normal	Produce the updated larcore and official larcorelite UPS products based on the refactoring above	Patrick Gartung	04/15/2016 09:42 AM
10780	Feature	Closed	Normal	separate the data products	Patrick Gartung	02/03/2016 11:08 AM
10779	Feature	Closed	Normal	Demonstrator for Use Case 2	David Dagenhart	04/15/2016 09:48 AM
10778	Feature	Closed	Normal	Demonstrator for Use Case 1	David Dagenhart	07/26/2016 09:22 AM
10777	Feature	Closed	Normal	reconcile the remainder of LARSoft with the previous refactorization	Lynn Garren	07/26/2016 09:23 AM
10776	Feature	Closed	Normal	reconcile the artlite, nudata, and lardatalite data product classes	Marc Paterno	04/15/2016 04:41 PM
10775	Feature	Closed	Normal	demonstrate refactoring of nutools into 'nutools' and 'nudata' UPS products	Patrick Gartung	04/15/2016 08:42 AM
10774	Feature	Closed	Normal	perform refactoring of art into an 'art' and 'artlite' UPS products	Marc Paterno	07/26/2016 09:24 AM
10773	Feature	Closed	Normal	reconcile the larcorelite, larsimlite, and lardatalite and LARLite data product classes	Christopher Jones	07/26/2016 09:25 AM
10772	Feature	Closed	Normal	demonstrate refactoring of lardata into 'lardatalite' and 'lardata'	Patrick Gartung	02/03/2016 11:52 AM
10771	Feature	Closed	Normal	demonstrate refactoring of larcore into 'larcore' and 'larcorelite'	Patrick Gartung	02/03/2016 11:52 AM
10717	Feature	Rejected	Normal	Make event loop syntax better in ROOT and pyROOT artlite scripts	David Dagenhart	07/26/2016 09:26 AM
10649	Feature	Closed	Normal	make the Python access work, using the C++ underpinning	David Dagenhart	01/06/2016 03:05 PM
10648	Feature	Closed	Normal	handle reading a sequence of files	David Dagenhart	01/06/2016 03:03 PM
10647	Feature	Closed	Normal	making FindOne and FindMany templates work	David Dagenhart	04/20/2016 03:29 PM

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10646	Feature	Closed	Normal	making Ptrs readable (read and dereference)	David Dagenhart	12/14/2015 11:40 AM
10645	Feature	Closed	Normal	access data product using only module label + instance name	David Dagenhart	11/13/2015 03:02 PM
10414	Feature	Closed	Normal	Add getByLabel function to art lite	David Dagenhart	10/26/2015 04:32 PM
10413	Feature	Closed	Normal	art lite event loop	David Dagenhart	10/21/2015 03:39 PM
10278	Feature	Rejected	Normal	Remove need for type-to-enum mapping in LARLite	Kazuhiro Terao	07/26/2016 09:12 AM
10242	Feature	Closed	Normal	Make Larlite write and read larsoft data format in larlite wrapper	David Dagenhart	10/06/2015 10:28 AM
10189	Feature	Closed	Normal	Enhance wrapper prototype	David Dagenhart	09/21/2015 03:18 PM