

LArSoft - Feature #23916

Publish Doxygen tag files

01/16/2020 06:14 PM - Gianluca Petrillo

Status:	Closed	Start date:	01/16/2020
Priority:	Normal	Due date:	
Assignee:	Lynn Garren	% Done:	100%
Category:	Documentation	Estimated time:	2.00 hours
Target version:		Spent time:	1.00 hour
Experiment:	ICARUS	Co-Assignees:	
Description			
<p>Doxygen allows to import the documentation from external projects. It is as easy as adding TAGFILES = "doxytags-larsoft.xml=http://nusoft.fnal.gov/larsoft/doxsvn/html" to the project's Doxyfile. These files are also easy for you to generate: GENERATE_TAGFILE = "doxytags-larsoft.xml" on LArSoft's Doxyfile is all it takes. I would like LArSoft to provide this service.</p> <p>The steps in my understanding are:</p> <ol style="list-style-type: none">1. edit LArSoft's Doxyfile line GENERATE_TAGFILE to something like GENERATE_TAGFILE = "doxytags-larsoft.xml"2. change the publishing script to also copy that file, either in the html/ directory or in the parent one3. announce where the file is <p>Then <i>my</i> task will be to copy that file where I generate my documentation, edit my Doxyfile's line TAGFILES and enjoy it takes one tenth of the time.</p>			

History

#1 - 01/27/2020 10:45 AM - Christopher Green

- Status changed from New to Accepted

#2 - 02/10/2020 10:25 AM - Kyle Knoepfel

- Estimated time set to 2.00 h

- Assignee set to Lynn Garren

- Status changed from Accepted to Assigned

#3 - 02/18/2020 12:40 PM - Lynn Garren

- % Done changed from 0 to 60

- Status changed from Assigned to Feedback

I've installed a doxytags-larsoft.xml file in the html directory. See if it works for you.

#4 - 02/18/2020 02:03 PM - Gianluca Petrillo

- % Done changed from 60 to 100

- Status changed from Feedback to Resolved

It works well for me.

There are some shortcomings in the Doxygen result, but that is a different matter.

I am marking this request as resolved, with my thanks.

#5 - 02/18/2020 02:42 PM - Lynn Garren

Thanks Gianluca. For reference, the master doxygen files are now in larreltools/doxygen.

#6 - 02/24/2020 10:26 AM - Kyle Knoepfel

- Status changed from Resolved to Closed