

cetlib - Support #22764

Add DYLD_FALLBACK_LIBRARY_PATH to search paths for libraries

06/19/2019 10:28 AM - Nathaniel Tagg

Status:	Feedback	Start date:	06/19/2019
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
Hi, Adding DYLD_FALLBACK_LIBRARY_PATH to the mac os X search path might be helpful. As of High Sierra an onward, loading up the DYLD_LIBRARY_PATH variable HUGELY slows down all operations, since every file in the path is searched for every symbol on every process start, leading to long config and build times. By using the FALLBACK path, we avoid this while still being able to load the files.			

History

#1 - 06/24/2019 10:26 AM - Kyle Knoepfel

- Status changed from New to Feedback

- Tracker changed from Bug to Support

We would like to understand more context. If you are referring to the utilities provided in cetlib, then you are permitted to specify an environment variable (upon construction of that object) which will be used to look for libraries to load. This facility is already provided.