

cetbuildtools - Idea #22175

Optionally? use SYSTEM option for include_directories in FindUpsPackage.cmake

03/20/2019 12:02 PM - Eric Flumerfelt

Status:	Feedback	Start date:	03/20/2019
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
In many cases, once a product is being included from a UPS package, the users of cetbuildtools no longer care about warnings from header files in that product. Therefore, it may be desirable for FindUpsPackage.cmake to include the SYSTEM option in its include_directories call. This will cause the compiler to ignore warnings (except #warning) and clang-tidy to skip checks on header files that the user most likely can't modify.			

History

#1 - 04/08/2019 10:52 AM - Kyle Knoepfel

- Status changed from New to Feedback

We would prefer not to go this route--our experience has been that doing what you propose hides problems that bite us later. We acknowledge that the emitted warnings can be distracting. We're happy to talk about this further if you like.