

VisIt - Bug # 1175: check the check_abort_hooks hook for proper usage of -DNDEBUG

Status:	Pending	Priority:	Normal
Author:	Mark Miller	Category:	
Created:	08/23/2012	Assigned to:	
Updated:	09/04/2012	Due date:	
Likelihood:	3 - Occasional		
Severity:	2 - Minor Irritation		
Found in Version:	2.5.1		
OS:	All		
Support Group:	Any		
Subject:	check the check_abort_hooks hook for proper usage of -DNDEBUG		
Description:	<p>I ran across a database plugin file with an unconditional abort call.</p> <p>When I added....</p> <pre><pre> #ifdef NDEBUG abort(); #endif </pre></pre> <p>The check_abort_hook still didn't let me commit the code and instead wanted...</p> <pre><pre> #ifdef DEBUG abort(); #endif </pre></pre> <p>I don't think 'DEBUG' is standard practice but 'NDEBUG' is. Is 'DEBUG' a VisIt standard practice.</p>		

History

09/04/2012 05:10 pm - Eric Brugger

- Status changed from New to Pending

After discussing this at our meeting. One thought was how about we just remove the abort call and leave the hook alone. The payoff may not be worth the effort.