

Silo - Feature # 618: const qualify whole Silo API where possible

Status:	New	Priority:	Normal
Author:	Mark Miller	Category:	
Created:	02/16/2011	Assigned to:	
Updated:	10/31/2012	Due date:	
Impact:	4 - High		
Expected Use:	3 - Occasional		
OS:	All		
Support Group:	Any		
Subject:	const qualify whole Silo API where possible		
Description:	Many silo functions should have most if not all args const qualified. But, they don't. We should audit whole api and correct this. Randy Sett gast suggested this.		

History

07/24/2012 04:34 pm - Mark Miller

Pauli, Esteban T. <pauli2@llnl.gov> is interested in having this resolved as well.

08/01/2012 07:24 pm - Mark Miller

Shaw Dawson, dawson6@llnl.gov and Scott McKinley, mckinley9@llnl.gov, have requested this

08/31/2012 03:59 am - Mark Miller

- Impact changed from 3 - Medium to 4 - High

10/31/2012 10:31 pm - Mark Miller

There are issues here that are discussed in this reference...

<http://c-faq.com/ansi/constmismatch.html>

A challenge we face with Silo, a C library, is offering proper const behavior to C++ callers while at the same time not introducing funky warnings to C callers.