

Silo - Feature # 352: Add support for HDF5 compact storage

Status:	New	Priority:	Normal
Author:	Mark Miller	Category:	
Created:	08/19/2010	Assigned to:	
Updated:	08/19/2010	Due date:	
Impact:	4 - High		
Expected Use:	4 - Common		
OS:	All		
Support Group:	Any		
Subject:	Add support for HDF5 compact storage		
Description:	<p>I tested this in a hacked version of Silo but discovered that if we use COMPACT storage mode for a lot of the smaller datasets a silo application generates, we can really reduce metadata thrashing. I would have put this into the 4.8 release but did not understand the implications enough to feel comfortable doing so.</p> <p>To actually enable this capability is dirt simple. However, to fully test it and see if it effects performance/diffing in some strange ways, will take some effort.</p>		

History
