

Silo - Bug # 745: HDF5 largefile test fails on Debian

Status:	New	Priority:	Normal
Author:	Alastair McKinstry	Category:	
Created:	06/09/2011	Assigned to:	
Updated:	06/09/2011	Due date:	
Likelihood:	5 - Always		
Severity:	2 - Minor Irritation		
Silo Found in Version:	4.8		
OS:	All		
Support Group:	Any		
Subject:	HDF5 largefile test fails on Debian		
Description:	<p>On Debian Linux x86, the HDF5 Largefile test fails:</p> <pre>51. testsuite.at:276: testing largefile/testsuite.at:278: test "\$STARGS" != DB_HDF5 && exit 77 \$VALGRIND largefile stderr: stdout: Creating file: 'largefile.silo' Iterations 0000 to 0099 of 2500 Iterations 0100 to 0199 of 2500 Iterations 0200 to 0299 of 2500 Iterations 0300 to 0399 of 2500 Iterations 0400 to 0499 of 2500 Iterations 0500 to 0599 of 2500 Iterations 0600 to 0699 of 2500 Iterations 0700 to 0799 of 2500 Iterations 0800 to 0899 of 2500 Iterations 0900 to 0999 of 2500 Iterations 1000 to 1099 of 2500 Iterations 1100 to 1199 of 2500 Iterations 1200 to 1299 of 2500 Iterations 1300 to 1399 of 2500 Iterations 1400 to 1499 of 2500 Iterations 1500 to 1599 of 2500 Iterations 1600 to 1699 of 2500 Iterations 1700 to 1799 of 2500 Iterations 1800 to 1899 of 2500 Iterations 1900 to 1999 of 2500 Iterations 2000 to 2099 of 2500 Iterations 2100 to 2199 of 2500 Iterations 2200 to 2299 of 2500 Iterations 2300 to 2399 of 2500 Iterations 2400 to 2499 of 2500 Reopening 'largefile.silo' Read error in "simple_0393" at position 0001. Expected 103022593.000000, got 103022592.000000 Read error in "simple_0153" at position 0001. Expected 40108033.000000, got 40108032.000000 Read error in "simple_0147" at position 0001. Expected 38535169.000000, got 38535168.000000 Read error in "simple_0437" at position 0001. Expected 114556929.000000, got 114556928.000000 Read error in "simple_0394" at position 0001. Expected 103284737.000000, got 103284736.000000</pre> <p>Note: when using python2.6, the HDF5 tests are marked "skipped", but run with using python2.7.</p>		

Not sure why this is. The above failure was using python2.7

History
