

Mulgara - Bug #139

base64 encoding for XA 1.1 String Pool

08/25/2008 05:26 PM - Paula Gearon

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Paula Gearon	% Done:	0%
Category:	Mulgara	Estimated time:	0.00 hour
Target version:	XA 1.1 Data Pool		
Resolution:	fixed		

Description

The scripted TQL tasks failed to return some data that was encoded with base64. This may be something in the string pool or some strange interaction with something else, as I haven't looked too closely at it yet. Every other data type appears OK, so far.

The problem appears in the tests in `jxtest/iTQL/data_types/binary/base64Binary`. The third test should give the results in `queryResult3.txt`, but the results are instead empty (the result is still well formatted, but contains an empty set).

History

#1 - 10/15/2008 04:08 AM - Paula Gearon

- Status changed from New to Closed

- Resolution set to fixed

Fixed the bug in [r1290](#).

A weird Heisenbug showed up in `SPHexBinaryImpl` where a `ByteBuffer` refused to have its position set to 0. The solution was to use absolute references. I still can't work out how this is failing, as it seems to be a JVM bug. See [r1291](#) for the fix.

There were also some bad tests which were expecting erroneous answers. These were fixed in [r1292](#).