

## Kepler - Bug #5437

### provenance hsqldb database doesn't behave as though it's properly shutdown when in server mode

07/07/2011 11:26 AM - Derik Barseghian

<b>Status:</b>	Resolved	<b>Start date:</b>	07/07/2011
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Crawl	<b>% Done:</b>	0%
<b>Category:</b>	provenance	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.4.0	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	5437		

#### Description

When using server-mode hsqldb provenance, kepler shutdown goes very fast, the .log file remains, and subsequent kepler startup takes a long time as the log file is processed. This is the opposite of the desired/expected behavior and how file-mode hsqldb works. It seems like we're doing the right things for a proper shutdown to occur, and checking `server.getState()` in `HSQL.shutdownServers()` returns that all databases have been shutdown, yet the log file is supposed to be processed and removed if a proper SHUTDOWN occurs according to the 1.8 docs, and this is not happening.

#### History

##### #1 - 06/11/2012 04:06 PM - Daniel Crawl

This was occurring for all 3 databases in server mode, not just provenance.  
Fixed by issuing `sql SHUTDOWN` instead of calling `Server.shutdown()`.

##### #2 - 03/27/2013 02:30 PM - Redmine Admin

Original Bugzilla ID was 5437