Smuxi - Feature # 717: New message history backend: LevelDB

Status:	New	**Priority:**	Normal
Author:	Mirco Bauer	**Category:**	Engine
Created:	05/27/2012	**Assigned to:**	Mirco Bauer
Updated:	02/23/2014	**Due date:**	
Complexity:	High		
Subject:	New message history backend: LevelDB		
Description:	The experimental chat history feature in Smuxi, based on db4o has serious issues, see #673 for an example. The databases also like to corrupt and can no longer be read! This means data-loss and is not an acceptable. So Smuxi needs a new, fast and stable chat history backend: LevelDB http://code.google.com/p/leveldb/		

History

05/27/2012 12:59 PM - Mirco Bauer

LevelDB message backend was already implemented but not merged yet, see:

http://git.qnetp.net/?p=smuxi.git;a=shortlog;h=refs/heads/experiments/git_msg_buffer

08/18/2013 01:35 PM - Mirco Bauer

- Target version changed from 0.9 to 0.10

11/26/2013 07:51 PM - Mirco Bauer

- Target version deleted (0.10)

02/23/2014 06:03 PM - Mirco Bauer

LevelDB is not a cross-platform library and thus can't be used by default. SQLite is a better option, see #908