SQLBase 11.7 Windows – SP1

Defects Fixed

- [SQLB-165] - The "INSTALL DATABASE" command, on Windows Vista, can cause APIPE protocol to be assigned even if that protocol is not configured
- [SQLB-1570] - Command Center crashes when cursor statistics are > 220
- [SQLB-1628] - OLEDB commands get converted to uppercase, which 'confuses' Linux
- [SQLB-1655] - Documentation still says SQLTalk in the SQLBase release supports other databases (DB2, Oracle, Sybase, etc.)
- [SQLB-1715] - RC problem - Error 734 VIO STL Data has been modified by a different transaction
- [SQLB-1716] - SQLTalk RC isolation default is not behaving correctly
- [SQLB-1724] - Command Center and Server screen process activity do not show version of RC mode
- [SQLB-1729] - createtask.sql to create a new task database for the Command Center is missing an ALARM entries
- [SQLB-1826] - Sharing Violation in DriverLog for .NET Data Provider
- [SQLB-1851] - Calling GetDataBaseList in the .NET provider crashes the Server
- [SQLB-1898] - Installer tries to install .NET framework on Windows Server 2012 and Windows 8 64-bit
- [SQLB-1901] - Collations set do not return the expected rows with 'like' selects
- [SQLB-1905] - SQLBase Client can crash on 64-bit machines that have applications with High Entropy Virtual Addresses enabled
- [SQLB-1906] - Thread Safety or timing issue in EndLong message of managed .NET data provider
- [SQLB-1908] - Doing a load of a database corrupts a column on a table that contains umlauts in an nvarchar column
- [SQLB-1910] - .NET driver overflow exception when connecting to an 11.5 version
- [SQLB-1911] - When using the .NET drivers, connection error 1303 occurs while running asynchronous query’s
- [SQLB-1913] - WINDOWS 8: SB 64bit ODBC manager crashing specifying a config file (INI) in a new or existing DSN
- [SQLB-1918] - Non-English-language (German) characters converted incorrectly in new .NET Data Provider
- [SQLB-1919] - Database server crash reported by customer crash dump
- [SQLB-1921] - Using the .NET driver, a column defined as a 'time' data type doesn't return the time correctly
- [SQLB-1923] - Check for size in SQLBaseResultSet gives incorrect behavior because UTF-8 data can be multibyte
- [SQLB-1928] - Stack limit check can cause server failure
- [SQLB-1929] - MMC doesn’t start and stop a service correctly
- [SQLB-1931] - SQLBase 11.7 slow TCP performance when client and server are running on different machines
- [SQLB-1933] - Linux handles delete file errors, but Windows ignores them
- [SQLB-1937] - A delete of rows with an index defined crashes the engine
- [SQLB-1941] - 64 <-> 32 bit conversion of customer database crashes server
- [SQLB-1943] - Large stored procedure with multiple INTO & bind variables fails to compile
- [SQLB-1947] - Server might not clean up session if the client is terminated before server response is sent
- [SQLB-1954] - Stored procedures will crash if command text set in constructor rather than property
- [SQLB-1956] - OLEDB Server version property is garbage
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- [SQLB-1957] - OLEDB Driver doesn’t return error messages correctly to ADO.NET
- [SQLB-1959] - Error message handling API interface is inconsistent
- [SQLB-1960] - ODBC Driver doesn’t fetch FLOAT columns with full SQLBase precision
- [SQLB-1963] - SQLBase 11.7 .NET drivers are not threadsafe
- [SQLB-1964] - Server Console doesn’t start if there’s no PMC
- [SQLB-1968] - Restoring a database using 64-bit SQLBase gives error 452 - cannot convert
- [SQLB-1971] - dbntsrv.exe has a memory leak when using the @SCAN function
- [SQLB-1972] - ODBC & OLEDB drivers crash if LONG data is not bound properly from ADO.NET
- [SQLB-1973] - Timeout (1805) is given with two sessions with non-related table inserts
- [SQLB-1974] - Treasury API encryption doesn’t work with 11.7 server
- [SQLB-1976] - Allow "RC1", "RC2", and "RC3" strings to be passed to the sqlsl() set isolation level API function
- [SQLB-1978] - Installer is missing SQLBaseUtil.dll
- [SQLB-1980] - Clientname setting in SQL.INI is not set sometimes
- [SQLB-1984] - Customer requires FLOAT/DoubLe columns to maintain full DECIMAL precision when fetching in ODBC
- [SQLB-1991] - VSIX installer launches twice
- [SQLB-1995] - Invalid rowid 806 error when executing a trigger
- [SQLB-1996] - A select on a table with a timestamp index defined crashes 64-bit SQLBase
- [SQLB-1997] - A backup database on a large database using the 'on client' crashes SQLTalk session
- [SQLB-1998] - Compiling a query causes the server to crash
- [SQLB-1999] - sqlset SQLPTMO command timeout is not functional in SQLBase 11.7
- [SQLB-2000] - Fix issues found in the DDEX Driver while testing
- [SQLB-2002] - DDEX Driver Unable to Add a connection
- [SQLB-2003] - .NET provider throws cryptic error in a read error occurrence
- [SQLB-2004] - OLEDB connecting to 11.0.2 database gets conversion error with long varchars
- [SQLB-2005] - Old Unify .NET provider crashes on exit after a LONG operation
- [SQLB-2006] - Creating a new NLS start.dbs file produces a corrupt index - only on 64-bit
- [SQLB-2007] - TPCC test fails with 'Heap corruption' error
- [SQLB-2008] - Connecting from 11.7 .NET driver to 11.6 Treasury with SecureAPI=2 gives a resource error
- [SQLB-2009] - Backport several fixes from 11.8 JDBC driver work to fix bugs in Squirrel.
- [SQLB-2013] - DDEX provider icon does not change when connection opens / closes
- [SQLB-2018] - Migration Wizard crashing for some databases
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Improvements

- [SQLB-1243] - Allow a customer with a Test Drive version of SQLBase to upgrade to a permanent version
- [SQLB-1443] - SQLBase server doesn’t save audit logs to directory that doesn’t exist
- [SQLB-1498] - .NET Provider "CommandTimeout property is not supported"
- [SQLB-1619] - The GUI settings for SQLBase Console and the Command Center are held in the registry but not versioned
- [SQLB-1966] - Add ability to change the PMC
- [SQLB-1824] - Enhancement request -- create a map for SqlDataReader::GetOrdinal as an optimization
- [SQLB-1840] - Add ability to return list of databases in Server Information request
- [SQLB-1965] - .NET provider reduce use of APIs that throw exceptions, especially replace "Parse" with "TryParse"
- [SQLB-2001] - NETLOG should default to force write. Add lazywrite option.
- [SQLB-2012] - Support Treasury-style SecureAPI encryption in the .NET data provider