NAME

DbLsn – Log sequence numbers

SYNOPSIS

#include <db_cxx.h>

DESCRIPTION

The DB library is a family of classes that provides a modular programming interface to transactions and record-oriented file access. The library includes support for transactions, locking, logging and file page caching, as well as various indexed access methods. Many of the classes (e.g., the file page caching class) are useful independent of the other DB classes, although some classes are explicitly based on other classes (e.g., transactions and logging). For a general description of the DB package, see *db_intro*(3).

This manual page describes the DbLsn class.

A DbLsn is a "log sequence number" that is fully encapsulated. The class itself has no methods, other than a default constructor, so there is no way for the user to manipulate its data directly. It is initialized and used by methods in *DbLog*(3) and *DbMpool*(3). These methods always accept a pointer to a DbLsn.

SEE ALSO

db_archive(1), *db_checkpoint*(1), *db_deadlock*(1), *db_dump*(1), *db_load*(1), *db_recover*(1), *db_stat*(1), *db_intro*(3), *db_internal*(3), *db_thread*(3), *Db*(3), *Dbc*(3), *DbEnv*(3), *DbException*(3), *DbInfo*(3), *DbLock*(3), *DbLockTab*(3), *DbLog*(3), *DbLsn*(3), *DbMpool*(3), *DbMpoolFile*(3), *Dbt*(3), *DbTxn*(3), *DbTxnMgr*(3)