

Lumigent's Audit DB File Types

ECZ

The offline repository files, .ECZ's, are a set files used to load the online repository database tables. These files are kept for archiving purposes. These files are encrypted.

D:\Program Files\Lumigent\Audit DB\Enterprise\Agent\Data\server_<audit source database>_yyyymmdd_hhmmss.ecz

BAK

This extension is **SQL database backup** files and default database backup extension is .bak. When you configure backup through maintenance plan the backup file will look like <dbname>_db_<year><month><date><hour><min>.bak (eg master_db_200709241933.BAK)

TRN

This extension is **transaction log backup** extension, when you take backup of your transaction logs your default extension is .trn. Transaction log backup are possible to take when your database is in full or bulk-logged recovery mode

MDF

The **primary data file** contains the startup information for the database and points to the other files in the database. User data and objects can be stored in this file or in secondary data files. Every database has one primary data file.

NDF

Secondary data files are **optional**, are user-defined, and store user data. Secondary files can be used to spread data across multiple disks by putting each file on a different disk drive.

LDF

The **transaction log files** hold the log information that is used to recover the database. There must be at least one log file for each database.

TRC

The **trace files** hold selected the trace event data. Lumigent uses these files to track session logins and logouts. The session information associated with a "SPID" matches transaction log records to know which user created the changes

When you backup a database it will backup up your mdf , ndf (if exists) and ldf files into a **single file as .bak**. When you restore the database from the backup .bak, it will once again bring backup those files.