



Fork me on GitHub

Docs

Getting Started

Data Structure

Object Mapping

Collections

BsonDocument

Expressions

DbRef

Connection String

FileStorage

Indexes

Encryption

Pragmas

Collation

Encryption

LiteDB uses salted AES (as defined by [RFC 2898](#)) as its encryption. This is implemented by the `Rfc2898DeriveBytes` class.

The `Aes` object used for cryptography is initialized with `PaddingMode.None` and `CipherMode.ECB`.

The password for an encrypted datafile is defined in the connection string (for more info, check [Connection String](#)). The password can only be changed or removed by rebuilding the datafile (for more info, check Rebuild Options in [Pragmas](#)).

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