

Performance in **60** Seconds - SQL Tricks
Everybody **MUST** Know

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Demo Script

<https://go.sqlauthority.com>



this is a

database

It uses

SQL Server

SQL Server uses

files to store Data

MDF/NDF

LDF



fundamentals of SQL Server *database*

MDF/NDF contains Data

Almost Everything – Tables, Index,
Stored Procedures, Views, Jobs, Triggers,
Logins, Constrains, Security Information,
System Databases

LDF contains Log

Rollback information for database
NO Real Data



Best Practices

- Physically Separate MDF/NDF from LDF*
- Do not store database in System Partition*
- Format SAN Luns 64K Clusters*
- Use RAID 10*
- Fixed Autogrowth Value*
- Pre-Size Database Files*

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Demo Scripts

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