# **Link zu Speicherplatzgrößen**

<https://docs.microsoft.com/en-us/sql/t-sql/data-types/int-bigint-smallint-and-tinyint-transact-sql?view=sql-server-2017>

# Voraussetzung: Überprüfen der „Redundanz“ basierend auf den ersten 3 NF

Grün pro Relation

Blau: Summe pro Relation für einen DS

Grau: Summe pro Relation

Rosa: Gesamtsumme in Bytes

Olive Gesamtsumme in MG/GB

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| Relation | Feldname | Anz.DS | Storage Bytes | Datentyp | Länge | PK | FK | IDENTITY | Default | Computed | Index | Unique | NOT NULL | check |
| Oelquelle | OelquelleID | 5 | 4 | Integer |  | X |  | X (1,1) |  |  | X | X | X |  |
| Oelquelle | OelquelleName |  | 100 | Nvarchar | 50 |  |  |  |  |  |  |  | X |  |
| Oelquelle | FoerderungProJahr |  | 9 | Decimal | 15,2 |  |  |  |  |  |  |  |  | >0 |
| Oelquelle | OeltypID |  | 4 | Integer |  |  | X |  |  |  |  |  |  |  |
| Oelquelle | OelfeldID |  | 4 | Integer |  |  | X |  |  |  |  |  |  |  |
| Oelquelle | ReservoirID |  | 4 | Integer |  |  | X |  |  |  |  |  |  |  |
| Oelquelle 1 DS |  |  | 125 |  |  |  |  |  |  |  |  |  |  |  |
| Oelquelle gesamt |  |  | 625 |  |  |  |  |  |  |  |  |  |  |  |
| Gesamt in Bytes |  |  | nnnn |  |  |  |  |  |  |  |  |  |  |  |
| Gesamt in MB/GB |  |  | nnnn |  |  |  |  |  |  |  |  |  |  |  |
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