

Application Note

How to take the DATRAN Database Offline

If you ever want to take the DATRAN Database temporarily offline, to do maintenance to the database, using a tool such as SQL Server Management Studio we still want the data collected by DATRAN to be archived.

When the database is offline DATRAN can do this by writing the data that is collected to temporary text files. When the database is online again, DATRAN processes the text files and writes the data into the database.

To ensure that this happens, the best way to do this is as follows:

- 1. To temporarily disconnect the database and use recovery files the best option is to change the Server name in the TBD file to an invalid one.
- 3. Double click on your Database to open the properties dialog box.



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The dialog box will look like this:

	×
Properties Interface Advanced Properties	
✓ ^{AB} _C Server	qtech25a
✓ ^{AB} _C Login	DatranService
Password	*****
✓ ^{AB} _C Database	DatranDatabase
	sqloledb

In this example we have added _OFFLINE to rename the database.

	×
Properties Interface Advanced Properties	
I → AB C Server	qtech25a
I I I I I I I I I I I I I I I I I I I	DatranService
Password	*****
✓ ^{AB} _C Database	DatranDatabase_OFFLINE
	sqloledb

- 4. You then need to restart the database (right click on the node "Your database name" and select Restart).
- 5. The connection will now fail and recovery files will be used.