

Manage the Size of the Transaction Log File

<http://msdn.microsoft.com/en-us/library/ms365418.aspx>

SHRINK Transaction Log file in SQL for CNG_Main database

Step 1: Login to SQL Instance that contains CNG_Main Database

Step 2: Make Full Database backup (SQL Instance>Database>CNG_Main>Tasks>Back Up...)

Step 3: Create a new query

Step 4: Paste the following code in the query window.

- Edit the code if necessary for the Database name, log name and the shrink value. It is recommended you go to 100mb, 25mb, and finally 2mb. Change the value for Log size in the query script.

```
-- START SHRINK Query
```

```
USE CNG_Main;
```

```
GO
```

```
-- Truncate the log by changing the database recovery model to SIMPLE.
```

```
ALTER DATABASE CNG_Main
```

```
SET RECOVERY SIMPLE;
```

```
GO
```

```
-- Shrink the truncated log file to 2 MB.
```

```
DBCC SHRINKFILE (CNG_Main_Log, 2);
```

```
GO
```

```
-- Reset the database recovery model.
```

```
ALTER DATABASE CNG_Main
```

```
SET RECOVERY FULL;
```

```
GO
```

```
-- END SHRINK Query
```

NOTE: Use caution when running this or any query. Always make a backup of the database before you run any query. If in doubt, ask for help.