**How to Recover MS SQL Database from Suspect Mode**



1. Switch the database to the Emergency Mode.

Start the Microsoft SQL Server Management Studio and connect your database.

Choose "New Query"

Turn off the suspect flag on the database and switch it to EMERGENCY.

**EXEC sp\_resetstatus 'db\_name';**

**ALTER DATABASE db\_name SET EMERGENCY**

1. Perform the function Consistency Check on the Master Database.

**DBCC CHECKDB ('database\_name')**

1. Bring the database into Single User Mode, and then roll back the previous transactions.

**ALTER DATABASE database\_name SET SINGLE\_USER WITH ROLLBACK IMMEDIATE**

1. Back up the database since the next operation may cause data loss.
2. Execute Database Repair allowing some data loss.

**DBCC CHECKDB ('database\_name', REPAIR\_ALLOW\_DATA\_LOSS)**

1. Change the database into Multi-User Mode.

**ALTER DATABASE database\_name SET MULTI\_USER**

1. Refresh the SQL database server and check the connectivity of the database.