

How to restore a SQL DB that has been marked as suspect

In SQL server, a database can be marked suspect. This is an internal failure by SQL server, but it prevents the database from being used. Checkpoint will be unable to log in or collect data, if the database is suspect. A suspect database can be recognized by it's yellow exclamation point in SQL Management Studio.

A suspect database can be recovered with this script:

```
EXEC sp_resetstatus 'Tempmonitor'  
GO  
ALTER DATABASE Tempmonitor SET EMERGENCY  
GO  
DBCC checkdb('Tempmonitor')  
GO  
ALTER DATABASE Tempmonitor SET SINGLE_USER WITH ROLLBACK IMMEDIATE  
GO  
DBCC CheckDB ('Tempmonitor', REPAIR_ALLOW_DATA_LOSS)  
GO  
ALTER DATABASE Tempmonitor SET MULTI_USER
```

We recommend that only trained DBAs perform this operation. If further assistance is needed, please open a support ticket with Tempsys.