

RAISERROR()

Three Parameters

- Message
- Severity
- State

RAISERROR() with TRY/CATCH

- When RAISERROR is run with severity of 11 or higher in TRY block, it transfers control to the associated CATCH block.

WITH options

- LOG
 - Logs the error in the error log and the application log for the instance of the Microsoft SQL Server Database Engine.
- NOWAIT
 - Sends messages immediately to the client.
- SETERROR
 - Sets the @@ERROR and ERROR_NUMBER values to *msg_id* or 50000, regardless of the severity level.

RAISERROR() Example

```
RAISERROR (Message, Severity, State);
```

```
RAISERROR ('Severe Error!!', 1, 1);
```

RAISERROR() vs PRINT

- Output of PRINT will render when the batch has COMPLETED
- RAISERROR will render immediately WITH NOWAIT