<https://stackoverflow.com/questions/1529412/how-do-i-prevent-a-database-trigger-from-recursing>

Not sure if it is pertinent to the OP's question anymore, but in case you came here to find out how to prevent recursion or mutual recursion from happening in a trigger, you can test for this like so:

IF TRIGGER\_NESTLEVEL() <= 1/\*this update is not coming from some other trigger\*/

MSDN [link](https://msdn.microsoft.com/en-us/library/ms182737%28v=sql.105%29.aspx)

|  |
| --- |
| This is actually the best answer, and the one that most directly answers the poster's question. – [Curt](https://stackoverflow.com/users/1754010/curt) [Aug 5 '16 at 20:52](https://stackoverflow.com/questions/1529412/how-do-i-prevent-a-database-trigger-from-recursing#comment64965532_30580876) |
| |  |  | | --- | --- | |  |  | | yes this should be the answer. thanks – [Nick Chan Abdullah](https://stackoverflow.com/users/697979/nick-chan-abdullah) [Mar 6 at 3:28](https://stackoverflow.com/questions/1529412/how-do-i-prevent-a-database-trigger-from-recursing#comment72363009_30580876) |

**Disable trigger recursion**:

This will prevent a trigger fired to call another trigger or calling itself again. To do this, execute this command:

ALTER DATABASE MyDataBase SET RECURSIVE\_TRIGGERS OFF

GO

|  |  |
| --- | --- |
| 5down vote | ALTER DATABASE <dbname> SET RECURSIVE\_TRIGGERS OFF  [RECURSIVE\_TRIGGERS { ON | OFF }](http://msdn.microsoft.com/en-us/library/bb522682.aspx)  **ON** Recursive firing of AFTER triggers is allowed.  **OFF** Only direct recursive firing of AFTER triggers is not allowed. To also disable indirect recursion of AFTER triggers, set the nested triggers server option to 0 by using sp\_configure.  Only direct recursion is prevented when RECURSIVE\_TRIGGERS is set to OFF. To disable indirect recursion, you must also set the nested triggers server option to 0.  The status of this option can be determined by examining the is\_recursive\_triggers\_on column in the sys.databases catalog view or the IsRecursiveTriggersEnabled property of the DATABASEPROPERTYEX function. |