# Error in Database Setup: "Execution of UPGRADE\_512\_007\_MMOBJS failed"

Last Modified on 10/06/2022 4:19 am EDT

## Symptom

The following error appears during Database Setup, most often while upgrading an existing OnGuard installation to version 5.12.110, on a machine running SQL Server 2005 Express:

"Execution of UPGRADE\_512\_007\_MMOBJS failed"

#### Resolution

Important: Back up your database prior to proceeding, and verify the integrity of the backup.

This error is a result of the 'AccessControl' database exceeding the 4GB size limitation enforced in SQL Server 2005 Express.

To work around this limitation, perform one of the following steps.

- 1) In System Administration, perform an archive or purge of unneeded events, user transactions, etc.
- 2) To reduce the size of the database, type the following command in a query window in SQL Server Management Studio Express, then press to execute the query:

DBCC SHRINKDATABASE ('<database\_name>')

Note: Substitute your database name for <database\_name>.

3) If steps 1 and 2 do not reduce the size of your database to 4GB or less, you may need to obtain the full version of SQL Server 2005. The full version does not have the 4GB size limitation.

## **Applies To**

OnGuard 2006 Technology Update (5.12.110) OnGuard 2006 (5.12.012) OnGuard 2005 Second Edition (5.11.216) SQL Server 2005 Express

## Additional Information

None