

# How to manually create LNRevents database using Management Studio

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

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## Procedure Steps

This article applies to LNVR firmware version 6.4.500 and later, and is useful in situations (particularly when installing SQL 2005 on Windows Server 2003) where SQL is installed but the database does not get created. You can use the below steps to create the database manually:

1. Install SQL 2005 Express, using the **Express.bat** file found on Supplemental CD 8 in Prerequisite Software\Microsoft SQL Server 2005 Express. If you need a strong password, use `expres$$1234`.
2. Install LNVR 6.4 Firmware.
3. Install SQL 2005 Management Studio, using the **SQLServer2005\_SSMEE.msi** file found on Supplemental CD 8 in Prerequisite Software\Microsoft SQL Server 2005 Express.
4. Create the LNREVENTS Database:
  - a. Open Management Studio, right-click on databases, and then select **New Database**.
  - b. Make the database name **LNREVENTS**.
  - c. Set the initial size of the mdf to 50 MB, and the ldf to 10 MB. Both should be set to Unrestricted Growth.
  - d. Click [OK].
  - e. Right-click LNREVENTS, and then select <New Query>.
  - f. From **C:\Program Files\LNVSuite** on the LNVR, right-click **LnrEvents.sql** and select <Edit>.
  - g. Copy the entire contents of LnrEvents.sql (CTRL+A, CTRL+C), and then paste it in your query window.
  - h. Execute the query.
  - i. Under the Object Explorer, right-click **LNREVENTS** and select <Refresh>.
  - j. Expand **LNREVENTS** and then expand **Tables**. You should see **Event, LNLCONFIGLNR, LNR\_PERF\_COUNTERS, LNRFILES, and LNRLOC**.
5. Restart LNR services.
6. Check free space on the storage drives. Change the free space allocation, if needed.

## Applies To

LNVR 6.4.500  
SQL Server 2005 Express  
SQL Server 2008 Express  
Windows Server 2003  
Windows Server 2008  
Windows Server 2008 R2  
Windows Vista  
Windows XP

## Additional Information

