

# How to attach a database using SQL Server Management Studio

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How to attach a database to SQL Server

## Procedure Steps

- 1) Open Microsoft SQL Server Management Studio.
- 2) In the left pane, right-click on **Databases** and select **Attach**.
- 3) In the **Databases to attach** section, click [Add].
- 4) Browse to the location of your data file (the default location is: **C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Data**) and select **AccessControl\_DATA.MDF**. Click [OK].
- 5) Click [OK] to attach the database.
- 6) Go back to the Object Explorer in Microsoft SQL Server Management Studio.
- 7) Expand **Security**, right-click on **Logins**, and then select **New Login**.
- 8) The Login window opens. In the left pane, select **User Mapping** and select the **AccessControl** check box and the **master** check box, nothing else needs to be selected. Click [OK].
- 9) In the Object Explorer pane expand **Security**, right-click on **Logins** and then select **New Login**.
- 10) The Login window opens. Select **General** and in the **Login name** field type **Lenel**.
- 11) Select **SQL Server authentication** and then type the desired password in the **Password** and **Confirm password** fields.
- 12) Verify that the only check box selected is **Enforce password policy**. (Make sure the **Enforce password expiration** and **User must change password at next login** check boxes are cleared.)
- 13) Verify that the **Default database** drop-down is set to **master**.
- 14) Verify that the correct language is set in the **Default language** drop-down and then click [OK]. (The default is English.)
- 15) Go back to the Object Explorer in Microsoft SQL Server Management Studio. Expand **Databases**, right-click on **AccessControl**, and then select **New Query**.
- 16) Type `sp_dropuser lenel` and press F5 to execute the command.
- 17) Type `sp_changedbowner lenel` and press F5 to execute the command.

## Applies To

SQL Server all versions

## Additional Information

Lenel recommends using a strong database password in step 11 of this article. For more information on strong password guidelines, refer to <http://www.microsoft.com> to search for recommendations.

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