How to attach a database using SQL Server Management Studio

Last Modified on 06/05/2025 5:29 pm EDT

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.