How to: Rebuild an Index (SQL Server Management Studio)

This topic describes how to rebuild an index or all indexes on a table by using Object Explorer in SQL Server Management Studio. Rebuilding an index drops and re-creates the index. This removes fragmentation, reclaims disk space by compacting the pages based on the existing fill factor setting, and reorders the index rows in contiguous pages. For more information about index fragmentation, see [Reorganizing and Rebuilding Indexes](https://technet.microsoft.com/en-us/library/ms189858(v=sql.105).aspx).

To rebuild an index

1. In Object Explorer, connect to an instance of the SQL Server Database Engine and then expand that instance.
2. Expand **Databases**, expand the database that contains the table with the specified index, and then expand **Tables**.
3. Expand the table in which the index belongs and then expand **Indexes**.
4. Right-click the index to rebuild and then click **Rebuild**.
5. To start the rebuild operation, click **OK**.

To rebuild all indexes on a table

1. In Object Explorer, connect to an instance of the SQL Server Database Engine and then expand that instance.
2. Expand **Databases**, expand the database that contains the table with the specified indexes, and then expand **Tables**.
3. Expand the table in which the indexes belong.
4. Right-click **Indexes** and then click **Rebuild All**.
5. To start the rebuild operation, click **OK**.