

# How do I configure SQL and SQL native client to accept ODBC connections?

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## Procedure Steps

1. On the Database Server, locate and launch SQL Server Configuration Manager.
2. Expand the following three headers to view the protocols:
  - SQL Native Client 10.0 Configuration
  - SQL Server Configuration
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3. Each protocol should be configured as follows:
  - Shared Memory: Enabled
  - Named Pipes: Enabled
  - TCP/IP: Enabled
  - VIA: Disabled
4. If any changes were necessary, restart the SQL Server service.

Perform the following steps in the SQL Management Studio software:

1. Log into SQL Management Studio.
2. Right-click at the server name and select **Properties**.
3. Locate the **Connections** page. At the top of the page you will see the Connections header, and the value for maximum number of concurrent connections should be set to **0**.
4. Still on the **Connection** page, scroll down and find the Remote Server Connections. Confirm that **Allow Remote Connections to this Server** is selected.
5. Select the **Security** section under **Select a Page** and make sure you are configured to use SQL Server and Windows Authentication mode.
6. If any changes were made, restart the SQL Server service.

## Applies To

OnGuard (All versions)

## Additional Information

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