

# Test Windows Management Instrumentation Connectivity

Last Modified on 07.25.23

You can use the Windows Management Instrumentation Tester (WBEMTEST) to test connectivity between a server and a client machine and determine if Windows Management Instrumentation (WMI) access is restricted on a remote host.

WBEMTEST is a native Windows utility included with the Microsoft Windows Server operating system.

To test WMI connectivity:

1. From the Windows Start menu, open **Run**.
2. Enter 'wbemtest' and click **OK** to open the Windows Management Instrumentation Tester.
3. Click **Connect**.
4. In the **Namespace** field, enter the name of the remote server to which you want to connect.

\\<RemoteServerName>\root\default

Connect

Namespace: \\<RemoteServerName>\root\default

Connection:  
Using: IWbemLocator (Namespaces)  
Returning: IWbemServices Completion: Synchronous

Credentials:  
User: <DOMAIN>\<username>  
Password: \*\*\*\*\*  
Authority:

Locale:

How to interpret empty password:  
 NULL  Blank

Impersonation level:  
 Identify  
 Impersonate  
 Delegate

Authentication level:  
 None  Packet  
 Connection  Packet integrity  
 Call  Packet privacy

5. In the Credentials section, enter User, Password and Authority details. The user must have access to the remote server.
6. Click **Connect**.

If the connection is successful, the IWbem Services section will no longer be greyed out.