

HOW TO CONNECT WORKSTATIONS TO SERVER

[1.0]

CRIMSEN

[02/11/2021]



QNE
SOFTWARE

QNE TIPS

Product : QNE Optimum


Version: 1.00

Doc No : 1

Page No: 1 of 8

REV. No	Nature of Change	Prepared By	Prepared Date	Reviewed & Approved by
1.0	Creation	Crimsen	02/11/2021	

Amendment Record

	QNE TIPS	
	Product : QNE Optimum	Version: 1.00
	Doc No : 1	Page No: 2 of 8

SCENARIO

After having new PC and new user,

User requests to connect workstations to the server

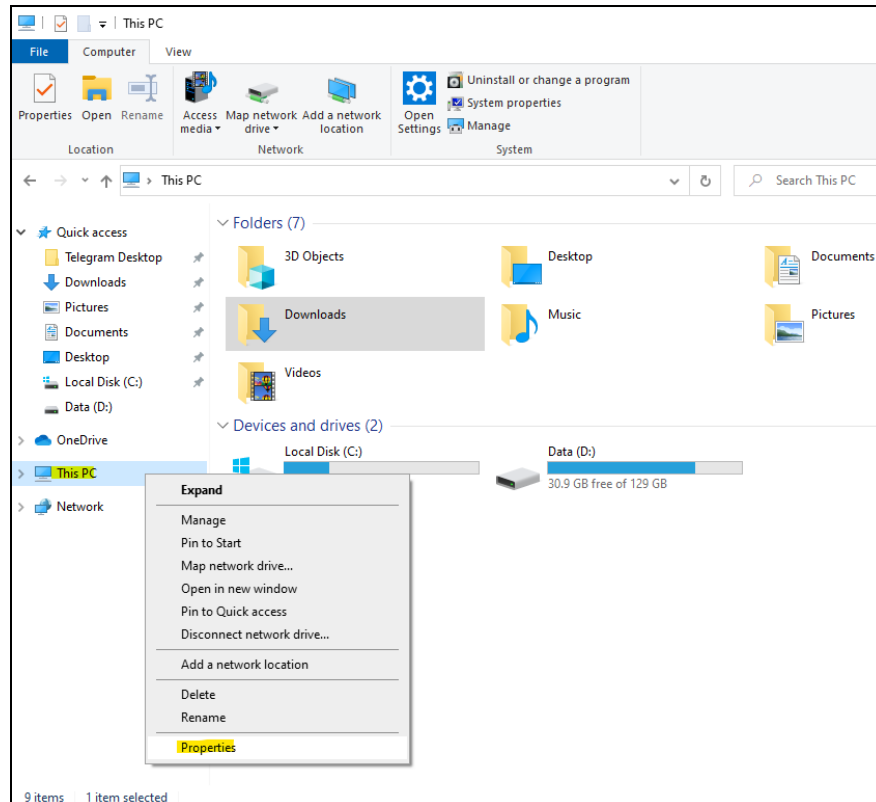
So that the users can successfully login the database in workstation PCs

SOLUTION

AT SERVER

Get Server Name

Right click **This PC**, go to **Properties > Computer Name**





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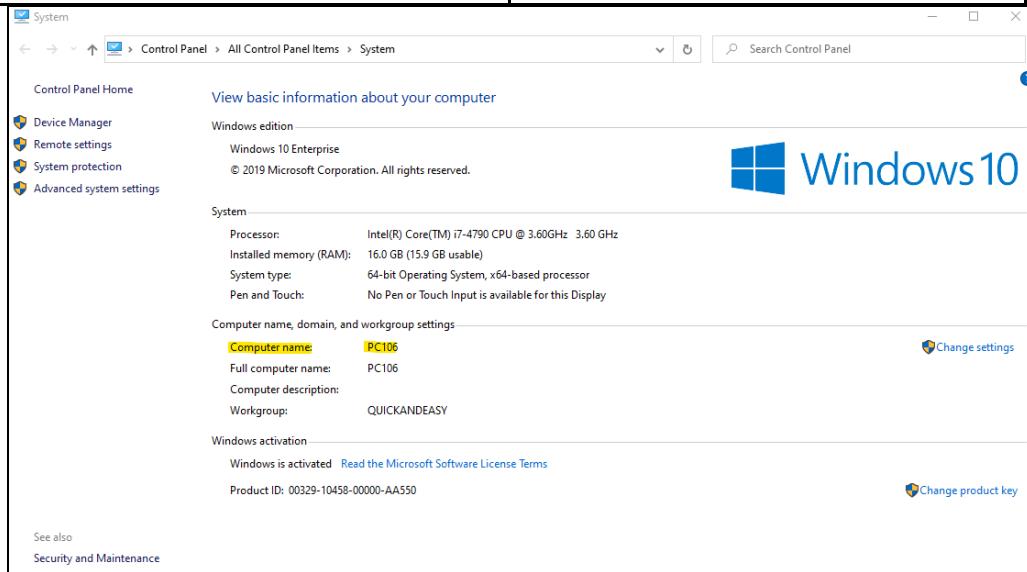
QNE TIPS

Product : QNE Optimum

Version: 1.00

Doc No : 1

Page No: 3 of 8

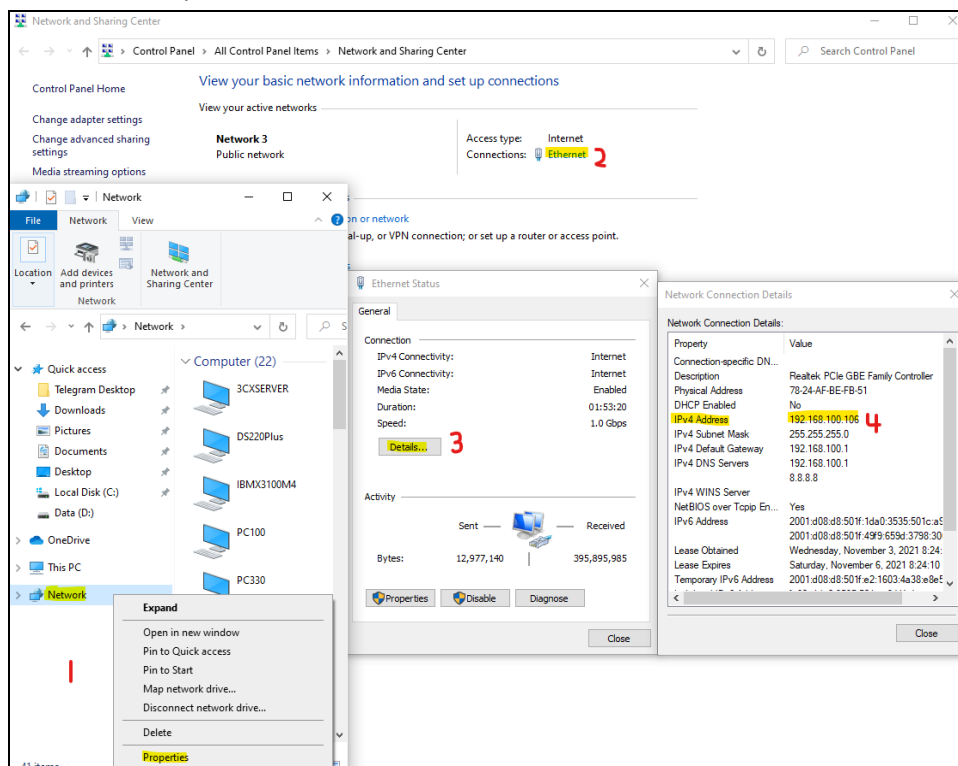



Get Server IP Address

* Please ensure IP address in server is static IP

Method 1:

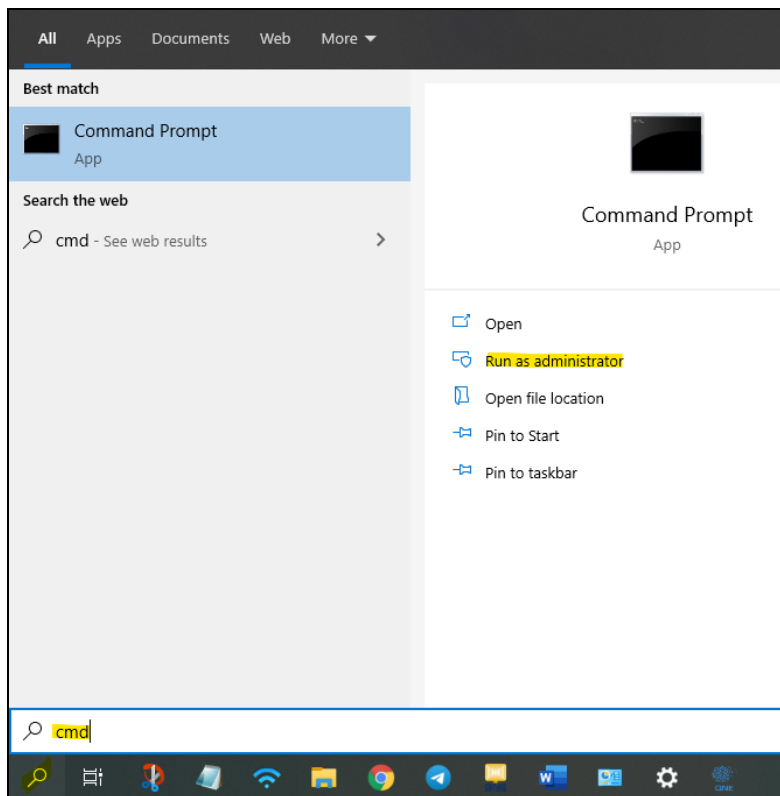
Right click Network > Properties > Ethernet > Details > **IPv4 Address**



		QNE TIPS	
		Product : QNE Optimum	Version: 1.00
		Doc No : 1	Page No: 4 of 8

Method 2:

1. Type **cmd** in windows search icon and run it



2. Enter **ipconfig** in command prompt

```

C:\> Command Prompt
Microsoft Windows [Version 10.0.18363.1854]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Crimsen Than>ipconfig


Windows IP Configuration

Ethernet adapter Ethernet:

    Connection-specific DNS Suffix . : 
    IPv6 Address. . . . . : 2001:d08:d8:501f:1da0:3535:501c:a941
    IPv6 Address. . . . . : 2001:d08:d8:501f:49f9:659d:3798:3003
    Temporary IPv6 Address. . . . . : 2001:d08:d8:501f:10f2:f4e9:56d8:b1c9
    Link-local IPv6 Address . . . . . : fe80::1da0:3535:501c:a941%4
    IPv4 Address. . . . . : 192.168.100.106
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : fe80::be62:ceff:fe61:b1bc%4
                              192.168.100.1

C:\Users\Crimsen Than>

```

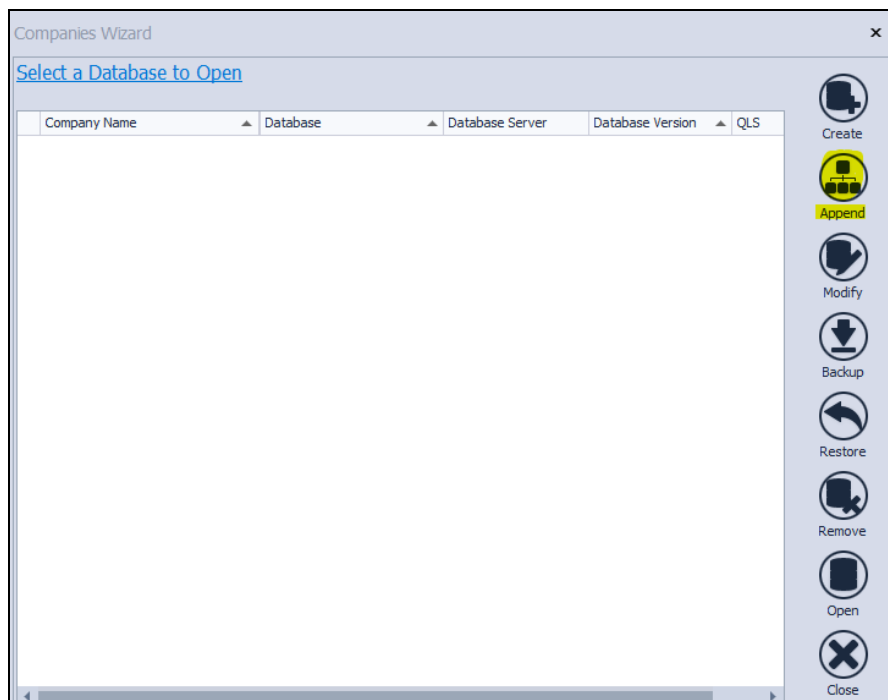
 QNE SOFTWARE	QNE TIPS	
	Product : QNE Optimum	Version: 1.00
	Doc No : 1	Page No: 5 of 8

AT WORKSTATION

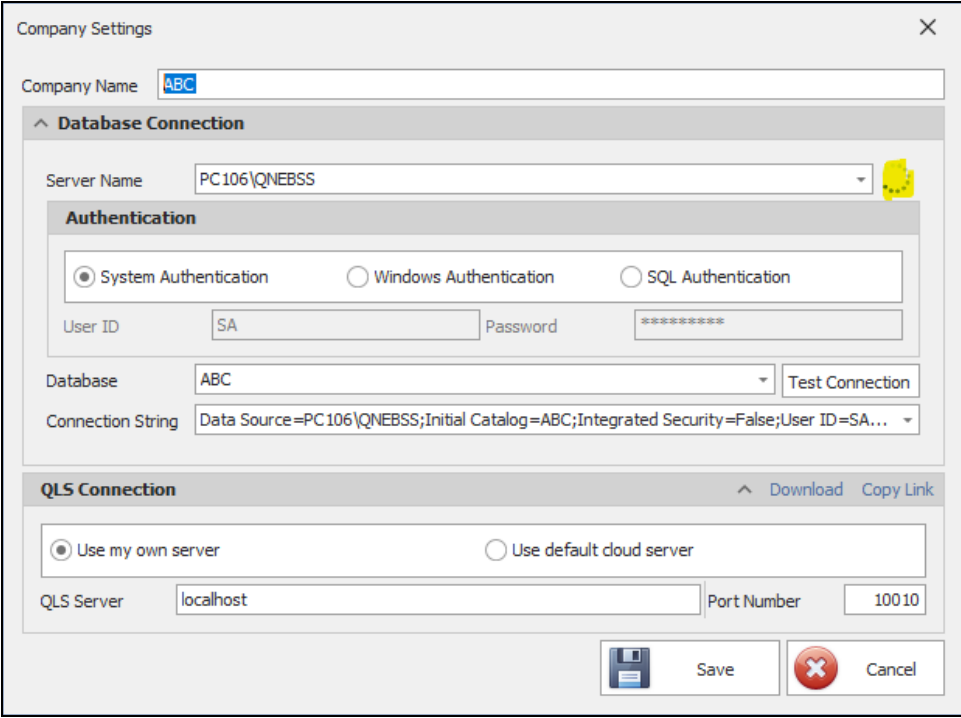
1. Click to open Database wizard



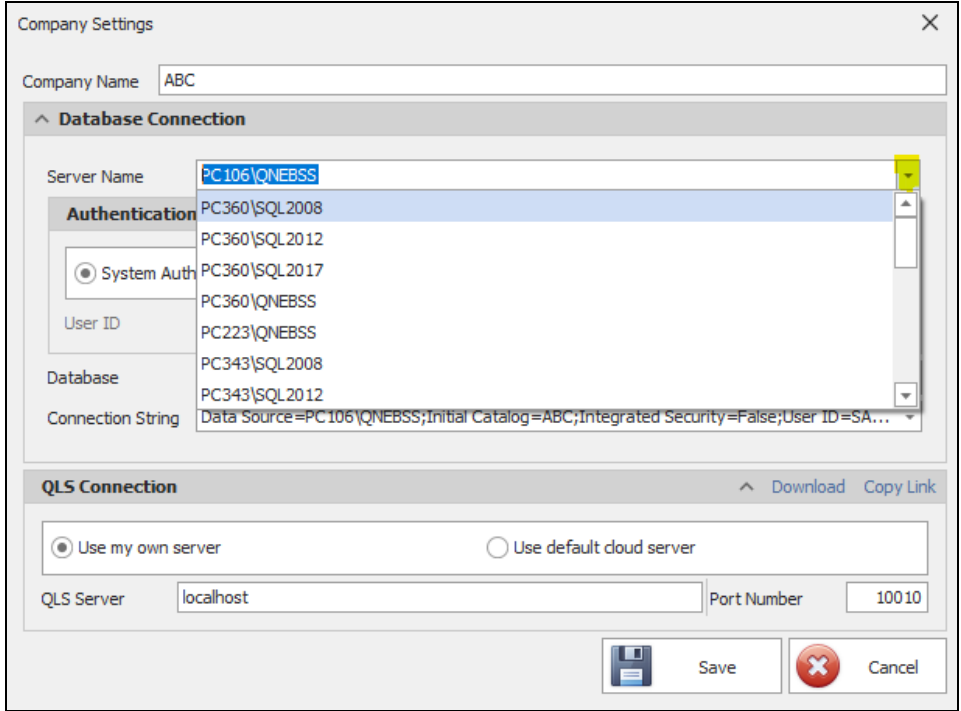
2. Click on **Append**




3. **Wait** a few moments when it is loading to automatically connect to server name. It is usually in PC name\QNEBSS format.



4. You may use **dropdown icon** to search



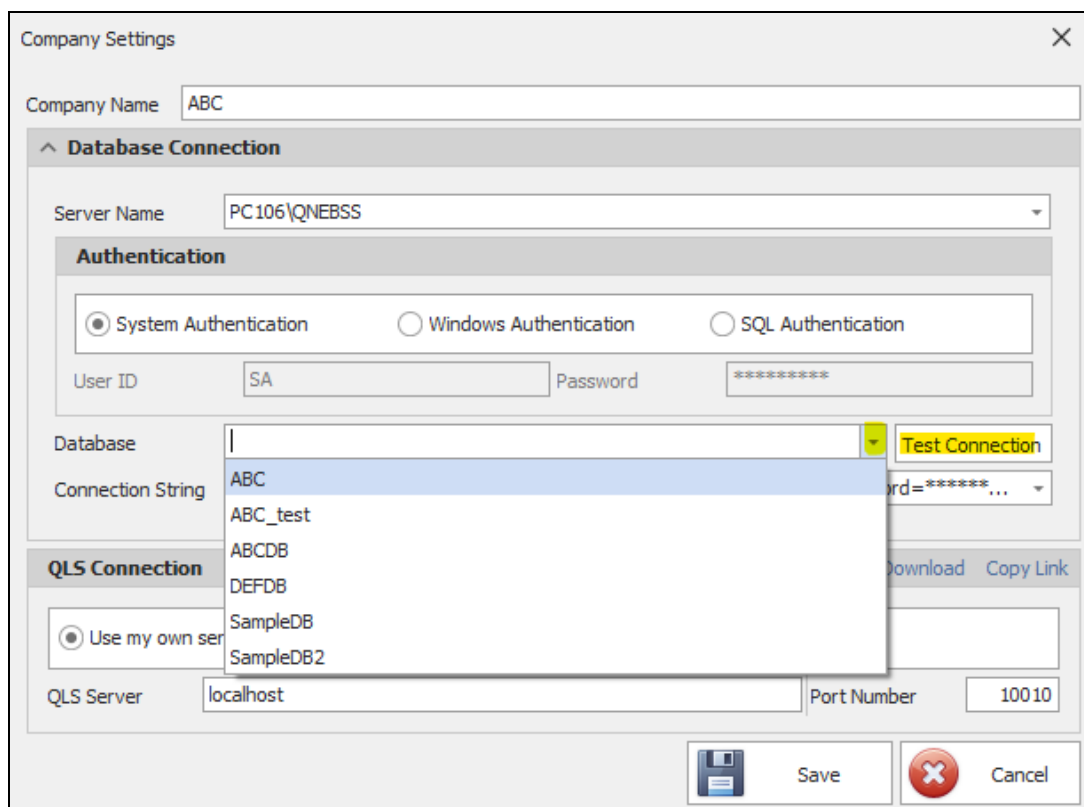
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	Product : QNE Optimum	Version: 1.00
	Doc No : 1	Page No: 7 of 8

5. If cannot find, manually key in server name.

Try methods below:

Method 1:	Server Name\QNEBSS	PC106\QNEBSS
Method 2:	Server Name\QNEBSS,1433	PC106\QNEBSS,1433
Method 3:	IP address	192.168.100.106
Method 4:	IP address\QNEBSS	192.168.100.106\QNEBSS
Method 5:	IP address\QNEBSS,1433	192.168.100.106\QNEBSS,1433

6. Use the dropdown icon to search for **database**.



Company Settings

Company Name: ABC

Database Connection

Server Name: PC106\QNEBSS

Authentication

☒ System Authentication ☐ Windows Authentication ☐ SQL Authentication

User ID: SA Password: *****

Database: [Dropdown Menu]

Connection String: [Empty]

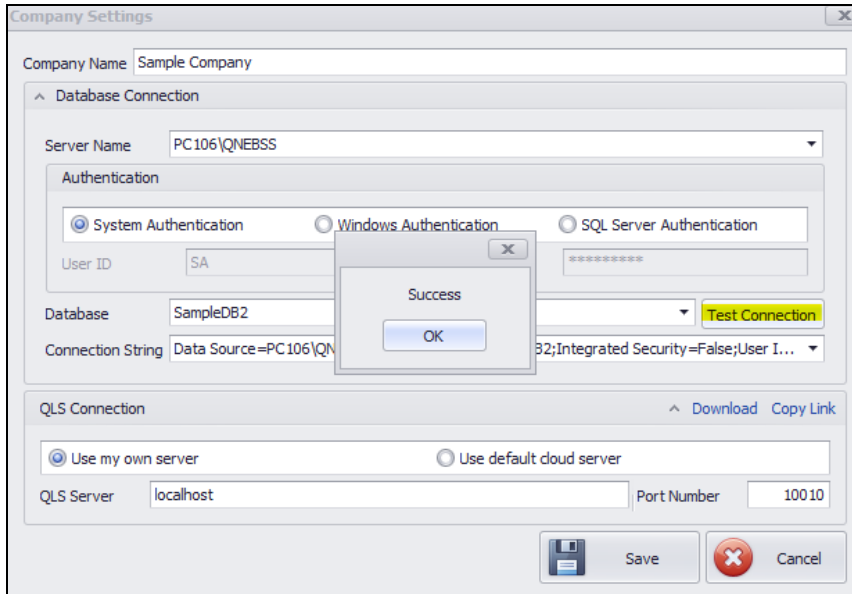
QLS Connection

☒ Use my own server

QLS Server: localhost Port Number: 10010

Buttons: Test Connection, Download, Copy Link, Save, Cancel

7. Select database > **Test connection** > click OK

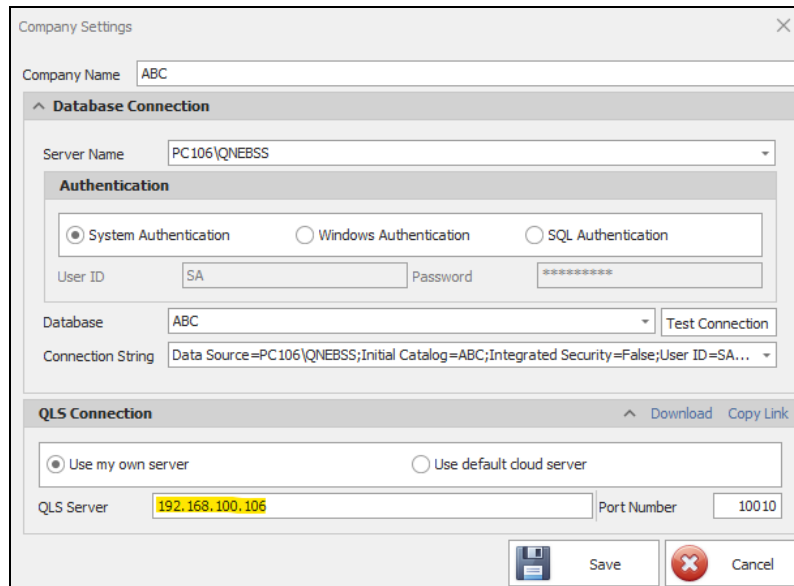


If database cannot be found, please refer to the link below:

How to Fix SQL Server Connection Error

<https://support.qne.com.my/support/solutions/articles/81000397726-how-to-fix-sql-server-connection-error>

8. Key in the **IP address** in QLS server.



9. Save and Close. The database in workstation has been connected to the server.