

## SQL Server 2005 Bağlantı Problemleri

SQL Server 2005 Kurulumu ardından istemci (client) üzerinden veritabanına bağlanmaya çalışıldığında aşağıda belirtilen hata mesajı alınıyor.

UNITY	×
1. Microsoft OLE DB Provider for SQL Server : [DBNETLIB][ConnectionOpen (Connect()).]Specif Native Error : 08001 (6)	fied SQL server not found. (80004005)
ОК	

## Yapılması Gerekenler :

## 1 – "SQL Server 2005 Surface Area Configuration Tools" kontrolü :

A - Start>Programs>Microsoft SQL Server 2005>Configuration Tools>"SQL Server 2005 Surface Area Configuration" uygulamasını çalıştırın.



B – Çıkan ekran da "Surface Area Configuration for Services and Connections" bölümünü seçin.



📽 Surface Area Configuration for Services and Connections - localhost				
SQL Server 2005 Surface Area Configuration Help Protect Your SQL Server				
Enable only the services and connection protect your server by reducing the surfar Select a component and then configure its	n types used by your applications. Disabling unused services and connections helps ce area. For default settings, see <u>Help</u> . s services and connections:			
<ul> <li>■ ■ SQLEXPRESS</li> <li>■ ■ Database Engine Service</li> <li>→ Remote Connections</li> <li>■ ■ SQL Server Browser</li> </ul>	By default, SQL Server 2005 Express, Evaluation, and Developer editions allow local client connections only. Enterprise, Standard, and Workgroup editions also listen for remote client connections over TCP/IP. Use the options below to change the protocols on which SQL Server listens for incoming client connections. TCP/IP is preferred over named pipes because it requires fewer ports to be opened across the firewall.			
	Local connections only     Local and remote connections			
	O Using TCP/IP only			
	O Using named pipes only			
	<ul> <li>Using both TCP/IP and named pipes</li> </ul>			
View by Instance View by Component				
	OK Cancel Apply Help			

C – Soldaki menüde "Remote Connections" bölümüne gelip "Local and remote connections" ve "Using both TCP/IP and named pipes" seçeneğini işaretleyin ve OK butonuna basıp programı kapatın.

Yeniden aynı hata ile karşılaşılıyor ise ": Start>Settings>Control Panel" içerisinde "Windows Firewall" u çalıştıralım. "Firewall" u "Off" durumuna getirip programımızı yeniden çalıştırmayı deneyelim; eğer program çalışıyor ise :

Tekrar "Windows Firewall" u çalıştıralım ve "firewall" üzerinde "exceptions" bölümüne gelelim.



😺 Windows Firewall	×
General Exceptions Advanced	_
Windows Firewall is blocking incoming network connections, except for the programs and services selected below. Adding exceptions allows some programs to work better but might increase your security risk.	
Programs and Services:	
Name	
<ul> <li>✓ File and Printer Sharing</li> <li>✓ Remote Assistance</li> <li>✓ Remote Desktop</li> <li>UPnP Framework</li> </ul>	
Add Program Add Port Edit Delete	
Display a notification when Windows Firewall blocks a program	
What are the risks of allowing exceptions?	
OK Cancel	

Burada ilk olarak "Add Port" buttonuna basalım, "Name" bölümüne "SQL Server *<instance name*>" "Port number" olarak 1433 yazıp onaylayalım.

Add a Port				
Use these settings to open a port through Windows Firewall. To find the port number and protocol, consult the documentation for the program or service you want to use.				
Name:	SQL Server SQLEXPRESS			
Port number:	1433			
What are the risks of opening a port?				
Change scope	OK Cancel			



Ardından tekrar "Add Port" buttonuna basalım, "Name" olarak : "SQL Server Browser", "Port Number" olarak ise "1434" yazıp aşağıdaki protokollerden "UDP" seçip onaylayalım.

Edit a Port	×			
Use these settings to open a port through Windows Firewall. To find the port number and protocol, consult the documentation for the program or service you want to use.				
Name:	SQL Server Browser			
Port number:	1434			
What are the risks of opening a port?				
Change scope	OK Cancel			

Son olarak "Add Program" buttonuna basalım ve default olarak "Sqqlserv.exe" nin bulunduğu dizini yazalım. "**C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Binn\Sqlservr.exe**" Eğer başka bir dizin kullandıysanız kurulum sırasında o dizin üzerinden "Sqlservr.exe" yi bulmalısınız.



ł	Windows Firewall	×			
	General Exceptions Advanced				
	Windows Firewall is blocking incoming network connections, except for the programs and services selected below. Adding exceptions allows some programs to work better but might increase your security risk.				
	Programs and Services:				
	Name				
	<ul> <li>Acronis True Image</li> <li>File and Printer Sharing</li> <li>Remote Assistance</li> <li>Remote Desktop</li> <li>SQL Server Browser</li> <li>SQL Server SQLEXPRESS</li> <li>sqlservr</li> <li>UPnP Framework</li> </ul>				
	Add Program Add Port Edit Delete				
	Display a notification when Windows Firewall blocks a program				
	What are the risks of allowing exceptions?				
	OK Cancel				

"Window Firewall" u aktif hale getirip ve programa bağlanmayı tekrar deneyin.

Ardından "OK" butonuna basın ve "Windows Firewall" u kapatın.