

SQL Server Remote Zugriff

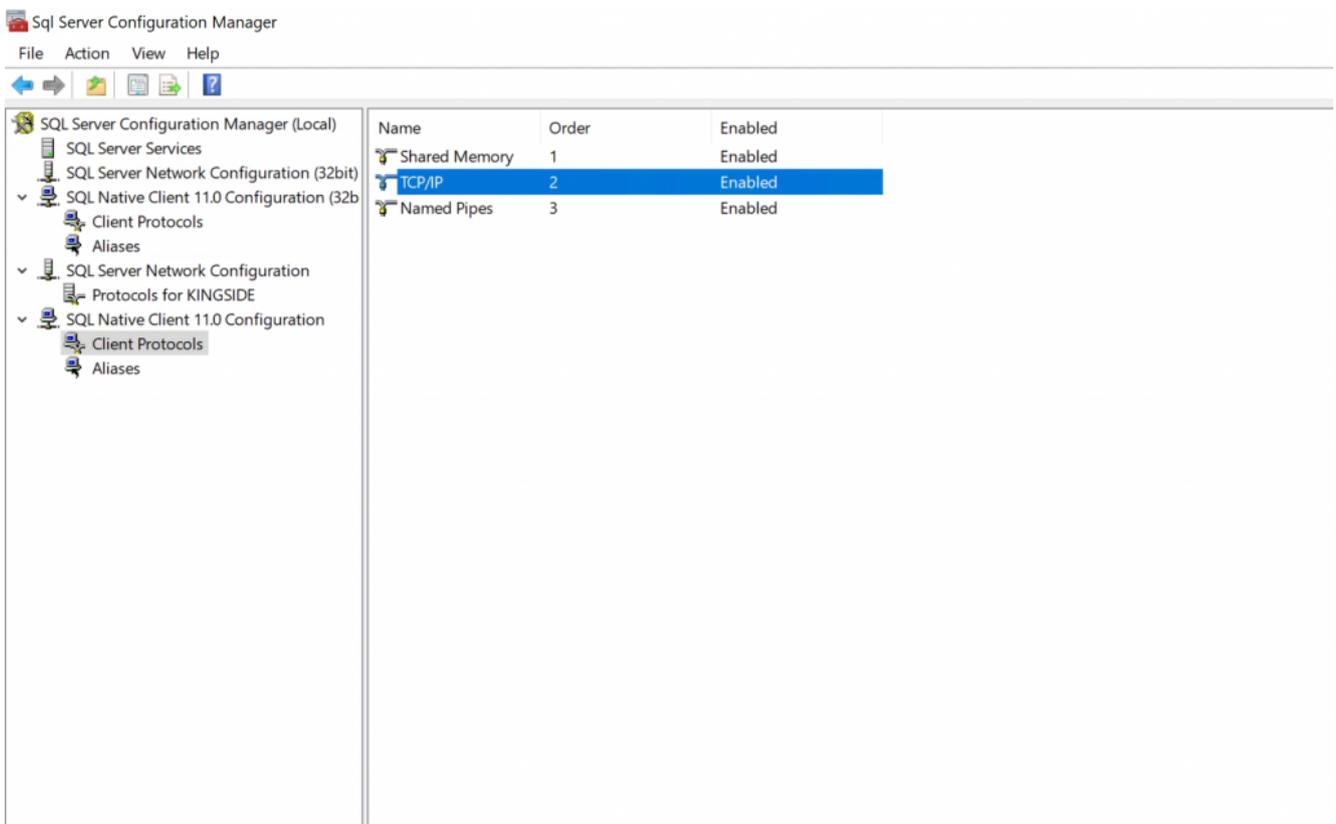
Um auf eine SQL Instanz per Remote (von außen) zugreifen zu können, muss man in der Firewall folgende Ports aufmachen:

InBound (Eingehende): TCP 1433 (für z.B. SSMS), UDP 1434 (für ODBC Verbindungen)

OutBound (Ausgehende): TCP 1433

Zusätzlich die Dynamic aus „SQL Server Network Configuration“ -> „Protocols for [INSTANZ]“ -> „TCP/IP“ -> Reiter „IPAdresses“ -> Im Feld „IPAll“ -> TCP Dynamic Ports

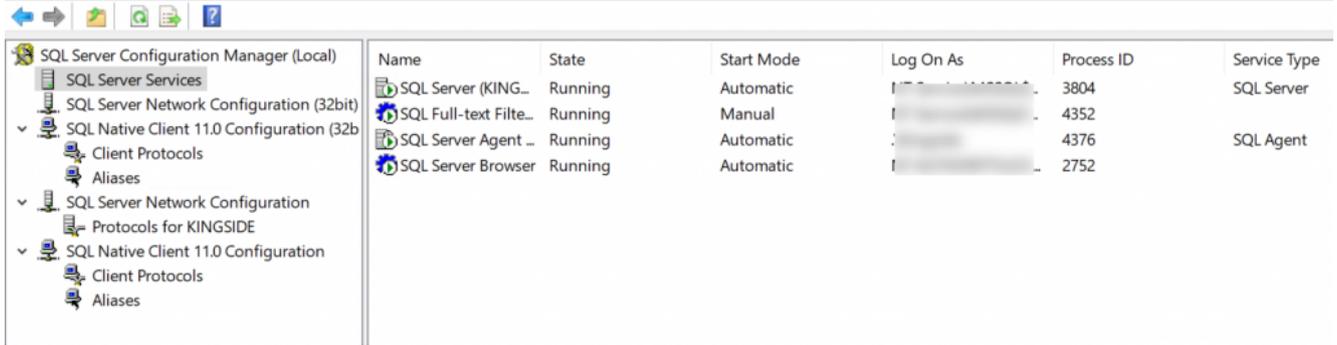
Auserdem muss der TCP/IP Client Protokoll in SQL Configuration eingeschaltet werden:



außerdem muss der SQL Browser Service laufen:

Sql Server Configuration Manager

File Action View Help



The screenshot shows the SQL Server Configuration Manager interface. On the left, a tree view displays the following structure:

- SQL Server Configuration Manager (Local)
 - SQL Server Services
 - SQL Server Network Configuration (32bit)
 - SQL Native Client 11.0 Configuration (32b)
 - Client Protocols
 - Aliases
 - SQL Server Network Configuration
 - Protocols for KINGSIDE
 - SQL Native Client 11.0 Configuration
 - Client Protocols
 - Aliases

The main pane displays a table of services with the following columns: Name, State, Start Mode, Log On As, Process ID, and Service Type.

Name	State	Start Mode	Log On As	Process ID	Service Type
SQL Server (KING...	Running	Automatic	[REDACTED]	3804	SQL Server
SQL Full-text Filte...	Running	Manual	[REDACTED]	4352	
SQL Server Agent ...	Running	Automatic	[REDACTED]	4376	SQL Agent
SQL Server Browser	Running	Automatic	[REDACTED]	2752	