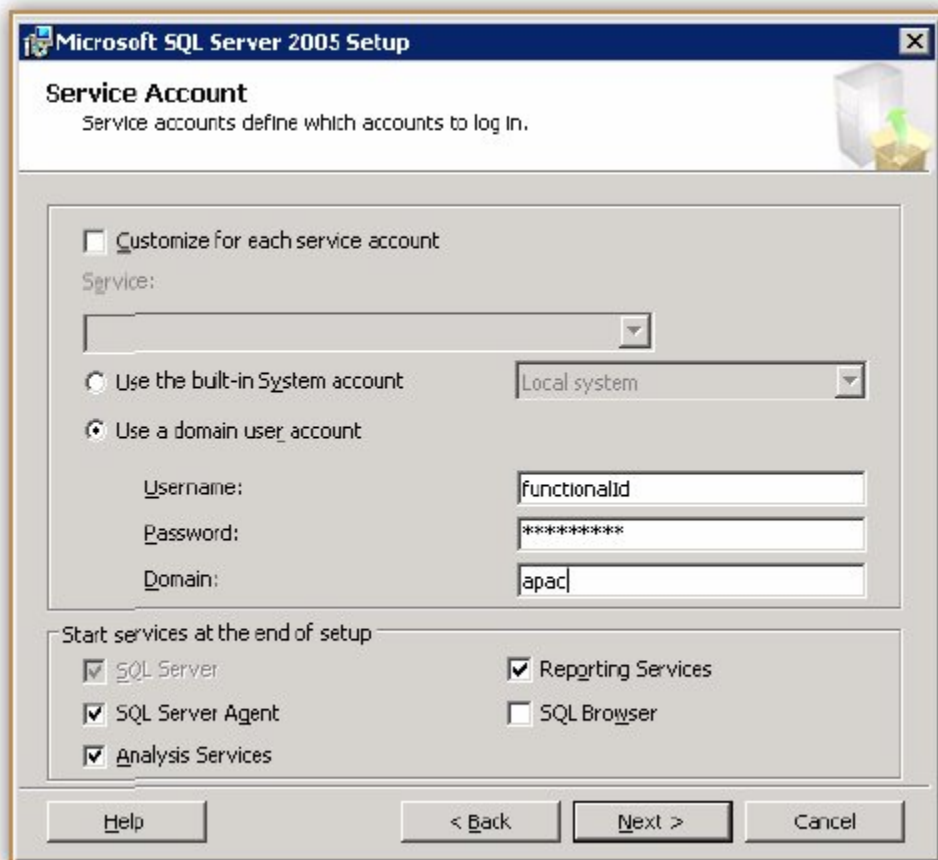# SQL2005 Server Installation and Configuration for SpeechMiner
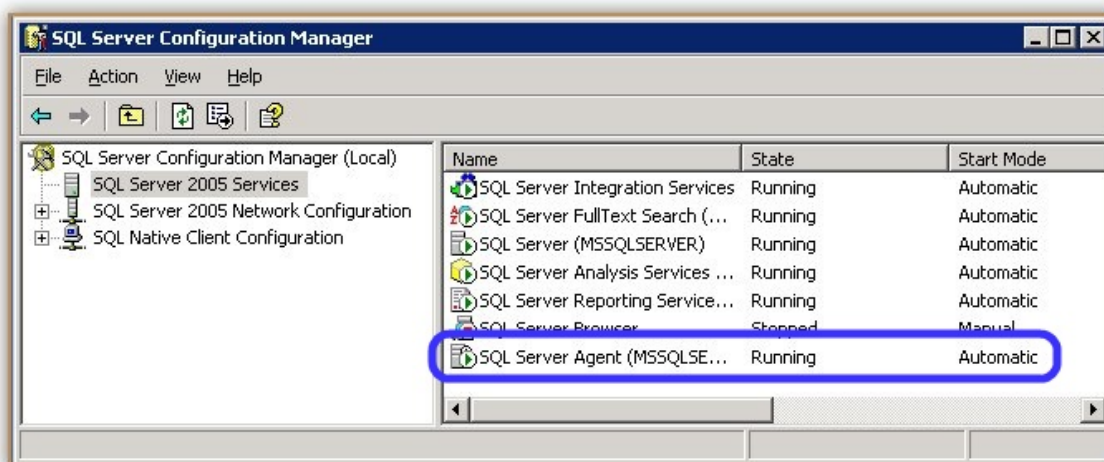
Installation

1. **Service Account**: make sure to select
   - SQL Server Agent
   - Analysis Services
   - Reporting Services

2. Keep all the defaults in the rest of the wizard's screens

Configuration: SQL Server

1. From the start menu, go to *Microsoft SQL Server 2005 -> Configuration Tools -> SQL Server Configuration Manager*
2. make sure **SQL Agent** is running and set to **Automatic**

3. From the start menu, go to *Microsoft SQL Server 2005 -> Configuration Tools -> SQL Server Surface Area Configuration*. Select *Surface Area Configuration for Services and Connections*. Under *Database Engine -> Remote Connections* select *Local and remote connections -> _Using both TCP/IP and named pipes* and click OK.
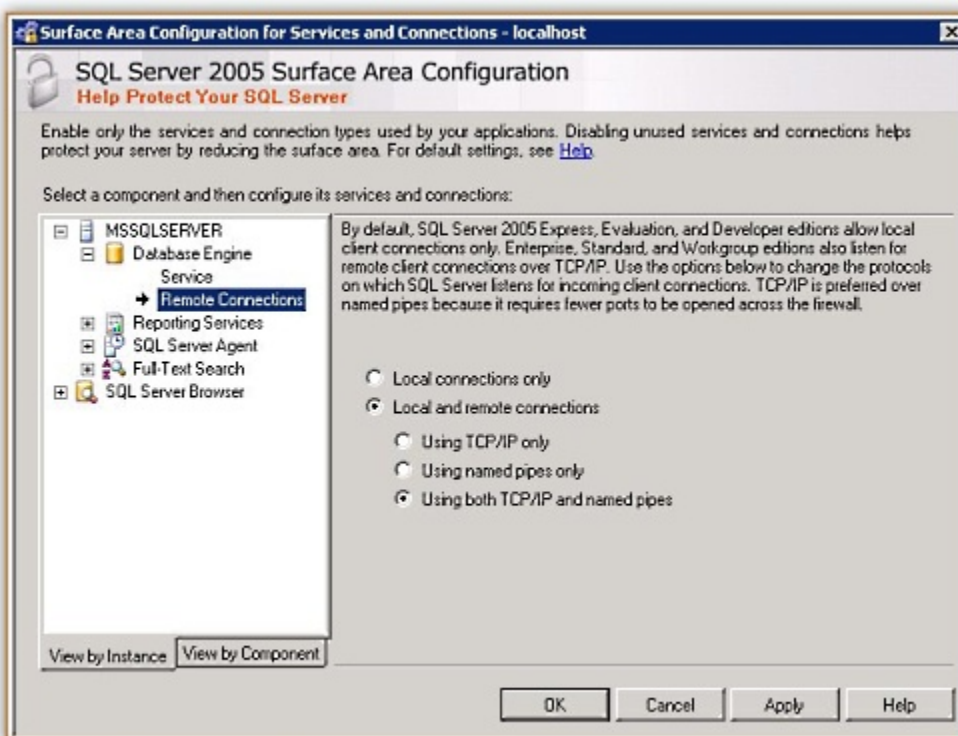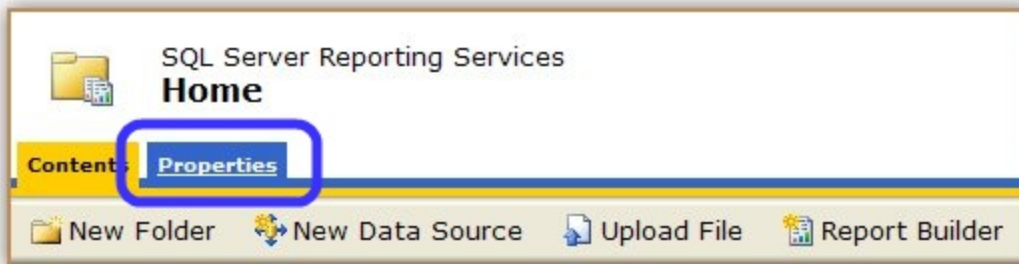

4. From the start menu, go to *Microsoft SQL Server 2005 -> Configuration Tools -> Surface Area Configuration for Features* and make sure that

- **xp_cmdshell** and
- **CLR Integration** - are enabled (if not, enable them) and click OK
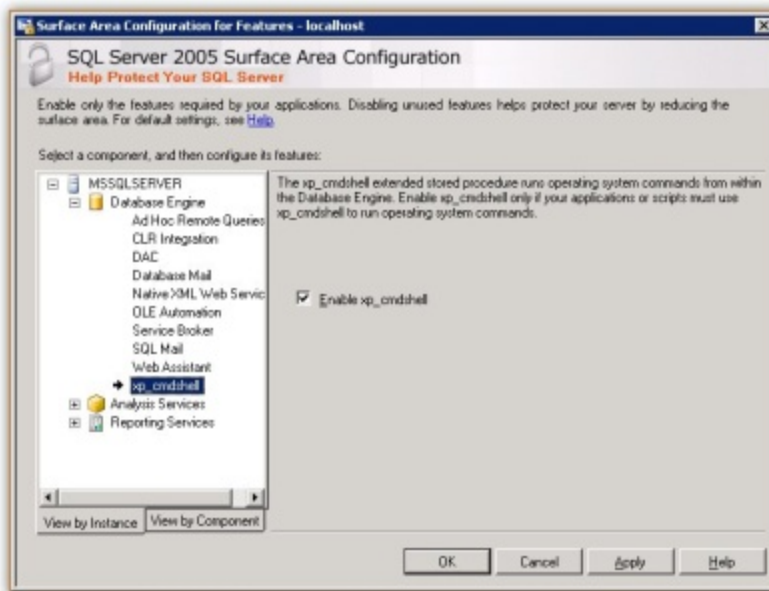
Configuration: Reporting Services

1. Point the browser to *//<dbserver>/reports*
2. Click the *Properties* tab

3. If the domain user used by SpeechMiner is not on the list, click on *New Role Assignment*, otherwise *Edit* the existing account
4. Give the account *Content Manager* role

1. From the start menu, go to *Microsoft SQL Server 2005 -> Configuration Tools -> Reporting Services Configuration*
2. On the left panel, click on *Email Settings* and fill the fields on the right
   - *Email Settings* should become green.
3. all but *Encryption Keys*, *Initialization* and *Execution Account* should be green