SQL2005 Server Installation and Configuration for SpeechMiner

Installation

- 1. Service Account: make sure to select
 - SQL Server Agent

 - Analysis ServicesReporting Services

vice Account Service accounts define which accounts t	o log In.
Customize for each service account	
Service:	
	v
○ Use the built-in System account	Local system 💌
Use a domain user account	
Username:	functionalId
Password:	*****
Domain:	apac
art services at the end of setup	
▼ <u>SQL</u> Server	Reporting Services
SQL Server Agent	SQL Browser
Analysis 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

Eile Action View Help ⊨ → 🔁 😰 🗔 😫			
😫 SQL Server Configuration Manager (Local)	Name	State	Start Mode
SQL Server 2005 Services SQL Server 2005 Network Configuration SQL Native Client Configuration	SQL Server Integration Services	Running	Automatic
	€ SQL Server FullText Search (Running	Automatic
	SQL Server (MSSQLSERVER)	Running	Automatic
	SQL Server Analysis Services	Running	Automatic
	SQL Server Reporting Service	Running	Automatic
	SOL Server Browser	Stopped	Manual
	SQL Server Agent (MSSQLSE	Running	Automatic
	1		

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.

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 protocol
on which SQL Server listens for incoming client connections. TCP/IP is preferred over named pipes because it requires lewer ports to be opened across the firewall. C Local connections only C Local and remote connections C Using TCP/IP only C Using named pipes only C Using both TCP/IP and named pipes

- 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

Help Protect Your SQL Serv Enable only the features required by you sufface area. For default settings, see Hell Seject a component, and then configure it	r applications. Disabling unused features helps protect your server by reducing the la
MSSQLSERVER MSSQLSERVER Model and the Remote Queries CLR Integration DAC Database Mail Native XML Web Service OLE Automation Service Broker SQL Mail Web Assistant Model Analysis Services P Reporting Services View by Instance View by Component	The p_cmdthell extended stored procedule runs operating system commands from with the Database Engine. Enables sp_cmdthell only if your applications or scripts must use sp_ondshell to run operating system commands.

Configuration: Reporting Services

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

	sql s Hom	Gerver Reporting Servi IC	ces	
Content	Proper	ties		
📔 New F	older	🎨 New Data Source	e 🛛 🔓 Upload File	🔝 Report Builder

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

	SQL Server F Services	Help		
	New Role Assignme	Canada famil		
Use	this page to define	e role-based security for Home.		
Grou	up or user name: S	MUser		
Sele	ect one or more role	es to assign to the group or user.		
	Role↓	Description		
	Browser	May view folders, reports and subscribe to reports.		
✓	Content Manager	May manage content in the Report Server. This includes folders, reports and resources.		
	My Reports	May publish reports and linked reports; manage folders, reports and resources in a users My Reports folder.		
	Publisher	May publish reports and linked reports to the Report Server.		
	<u>Report Builder</u>	May view report definitions.		
ОК	Cancel	v Role		

- From the start menu, go to *Microsoft SQL Server 2005 -> Configuration Tools -> Reporting Services Configuration* On the left panel, click on *Email Settings* and fill the fields on the right

 Email Settings should become green.
 all but *Encryption Keys, Initialization* and *Execution Account* should be green

Connect 🔄 Befresh		
Server Status	E-mail Settings	
Report Server Virtual Directory	Use this page to specify SMTP servic settings and specify the pickup direct	a settings for report server e-mail delivery. To configure additional e-mail delivery tory location, you must woldly the report server configuration life.
Preport Manager Virtual Directory	Sender Address:	en-relicoteperv.com
Windows Service Identity	Gurrent Delivery Nethod	Lice SMTP cerver
Web Service Identity	SHIP Server:	mail.company.com
Ostabare Setup		
Encryption Kinyo	Task Status Number of entrys: 0	Amongo by: Default
3 Initialization	Apply Sender E-Mail Settings	
	Your configuration has been updated with your new e-mail information.	