Quick user guide for MSSQL agent on TSM

Installation

You need the regular TSM agent installed first!

Get and install the client from http://mirror.netgroup.dk/tsm

Go to TSM Clients

Navigate to TDP directory -> Mssql and chose the newest version that matches your operating system.

Run the exe file.

🚰 IBM Tivoli Storage Manager for Databases - MS SQL Clients - InstallShield Wizard 💌
Location to Save Files Where would you like to save your files?
Please enter the folder where you want these files saved. If the folder does not exist, it will be created for you. To continue, click Next.
Save files in folder:
c:\tsm_images\IBM Tivoli Storage Manager for Databases - MS SQL Clients
<u>C</u> hange
InstallShield <u>Seack N</u> ext > Cancel



Run

C:\tsm_images\IBM Tivoli Storage Manager for Databases - MS SQL Clients\TDPSQL\win32\client\setup.exe And click through the installation.

Choose S	etup Language 🛛 🔀
12	Select the language for this installation from the choices below.
	English (United States)
	OK Cancel

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Configuration:

Get the template files from http://mirror.netgroup.dk/tsm

Go to TSM Templates Navigate to TDP directory -> Mssql and download the templates you need.

Save the file dsm.opt.mssql.template.txt as C:\Program Files\Tivoli\TSM\TDPSql\dsm.opt

Open dsm.opt \$NODENAME\$ change it to the backup username provided by Netgroup \$TCPPORT\$ change it to the tcp port provided by Netgroup

Save the file sqlfull.cmd.mssql.template.txt as C:\Program Files\Tivoli\TSM\TDPSql\sqlfull.cmd Save the file sqllog.cmd.sample.mssql.txt as C:\Program Files\Tivoli\TSM\TDPSql\sqllog.cmd

First backup:

Run the client C:\Program Files\Tivoli\TSM\TDPSql\tdpsql.exe

If there is an error about the language, click ok, click edit -> configuration -> Regional -> under Language click English.

Select all the databases, and click backup.

It will prompt you for a password, type in the password you were given for this node.

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For Help, press F1					

Schedule

Install the schedule by running the following command: C:\program files\tivoli\TSM\baclient\dsmcutil inst /name:"Netgroup TSM MSSQL Scheduler" /autostart:yes /eventlogging:no /node:**<Nodename>** /clientdir:"C:\Program Files\Tivoli\TSM\baclient" /optfile:"C:\Program Files\Tivoli\TSM\TDPSql\dsm.opt" /password:**<password>** /startnow:yes

Restore.

Run the client C:\Program Files\Tivoli\TSM\TDPSql\tdpsql.exe Click on the restore databases tab.

🗖 Data Protection for Microsoft SQL Server
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or Help, press F1

If you want to see the inactive versions, click in "show active and inactive"

Browse through the tree on the left side, til you find the database you want restored, Click on the newest log file backup, it will by it self, choose what is needed to make the full restore.



By default it will restore into the location it came from. This can be changed by right clicking on the log file and choose Relocate enter a new location, you also need to do this for the option Restore into.



You need to repeat this procedure for all the items it has selected else the restore will come out with an error. The restore into and relocate names have to be the same on all the items.

