

Quick user guide for MSSQL agent on TSM

Installation

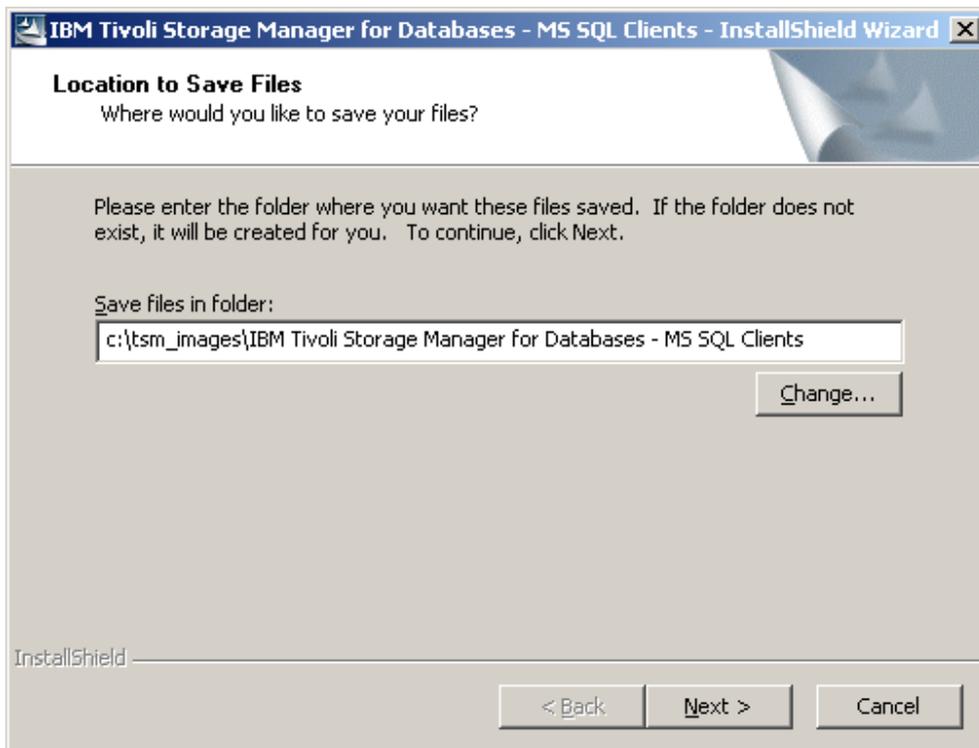
You need the regular TSM agent installed first!

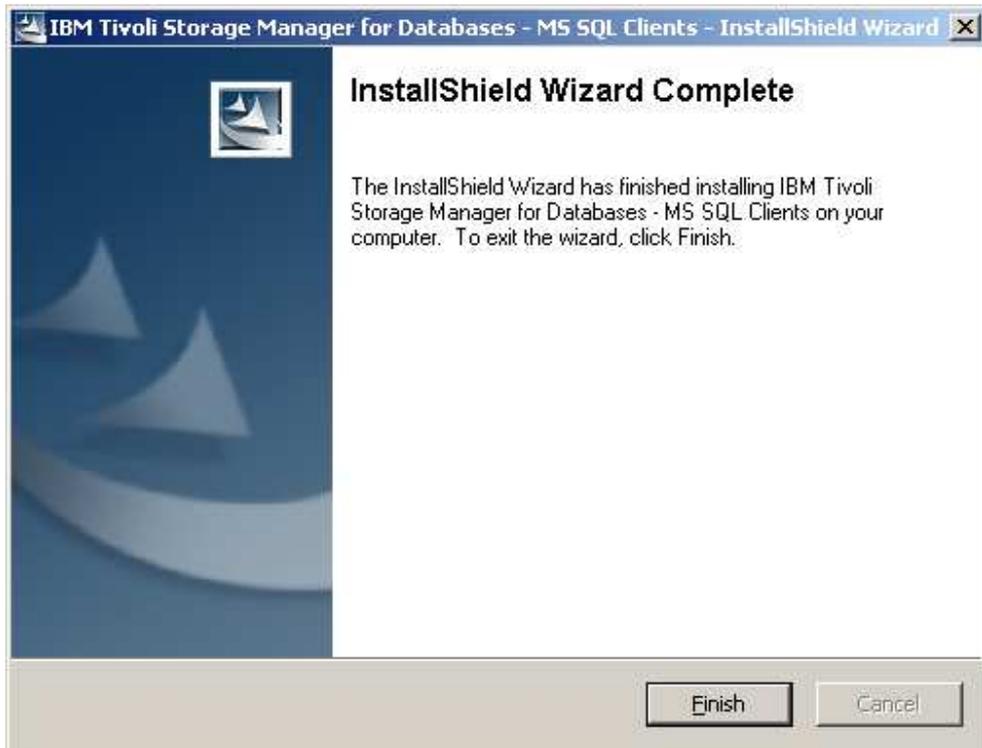
Get and install the client from <http://mirror.netgroup.dk/tsm>

Go to TSM Clients

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

Run the exe file.

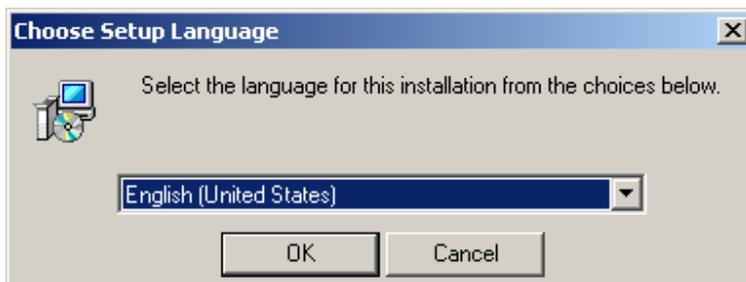


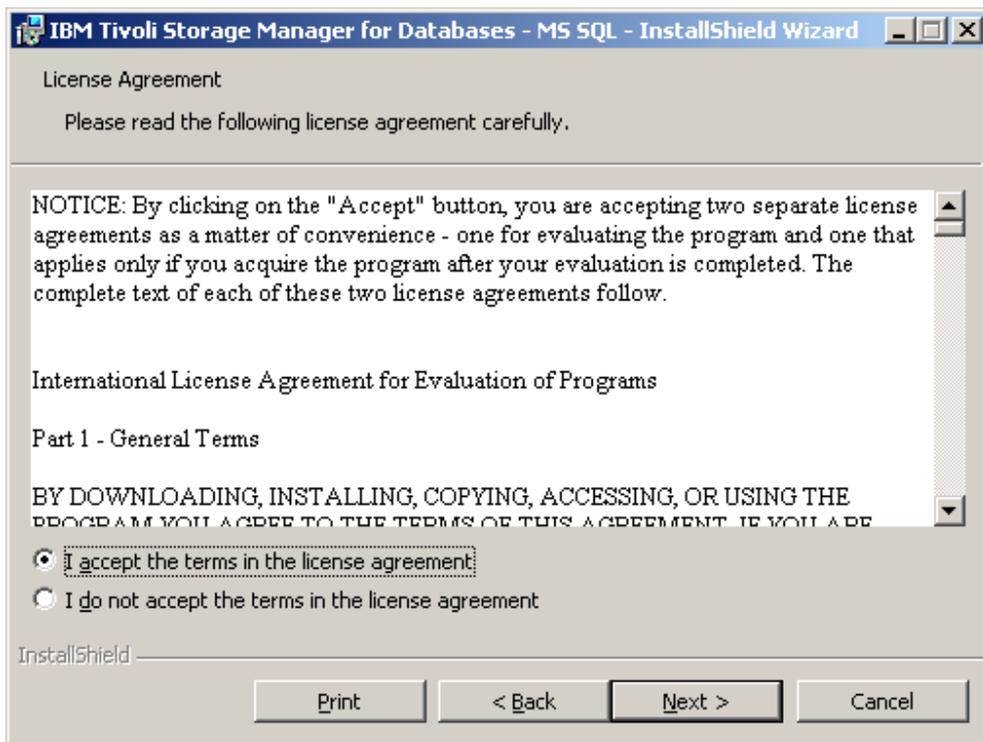


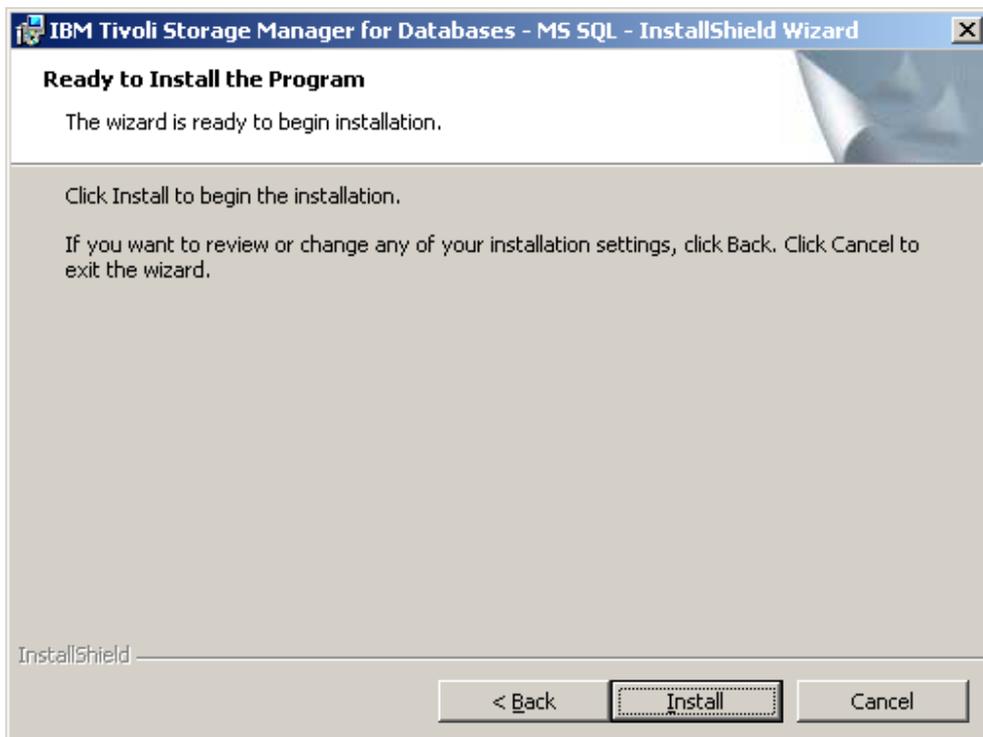
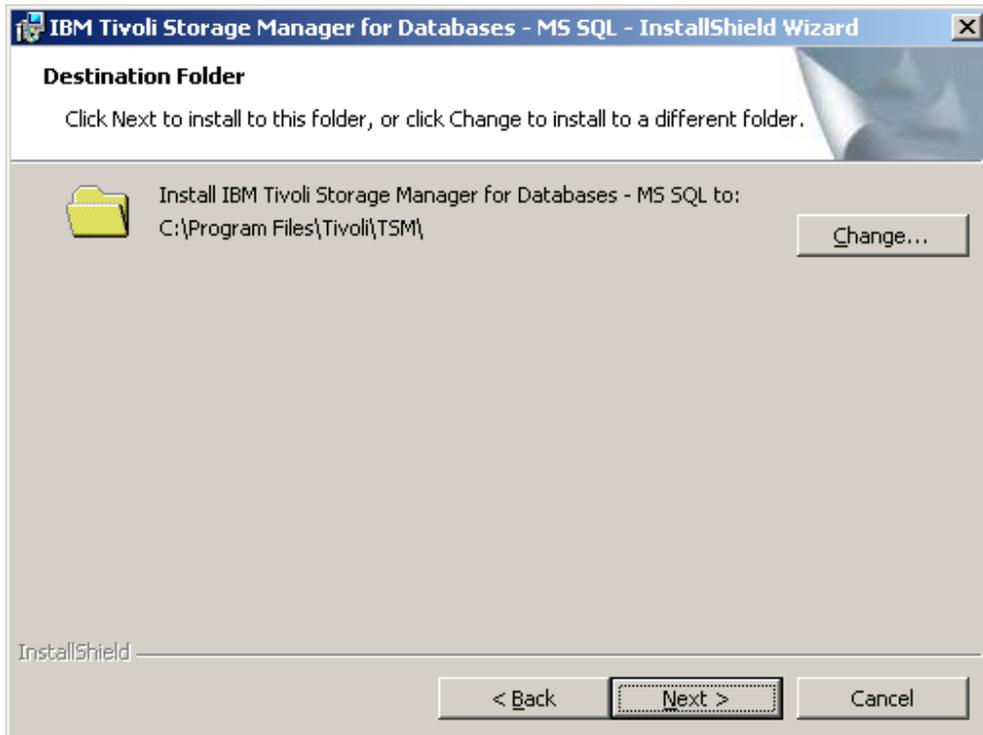
Run

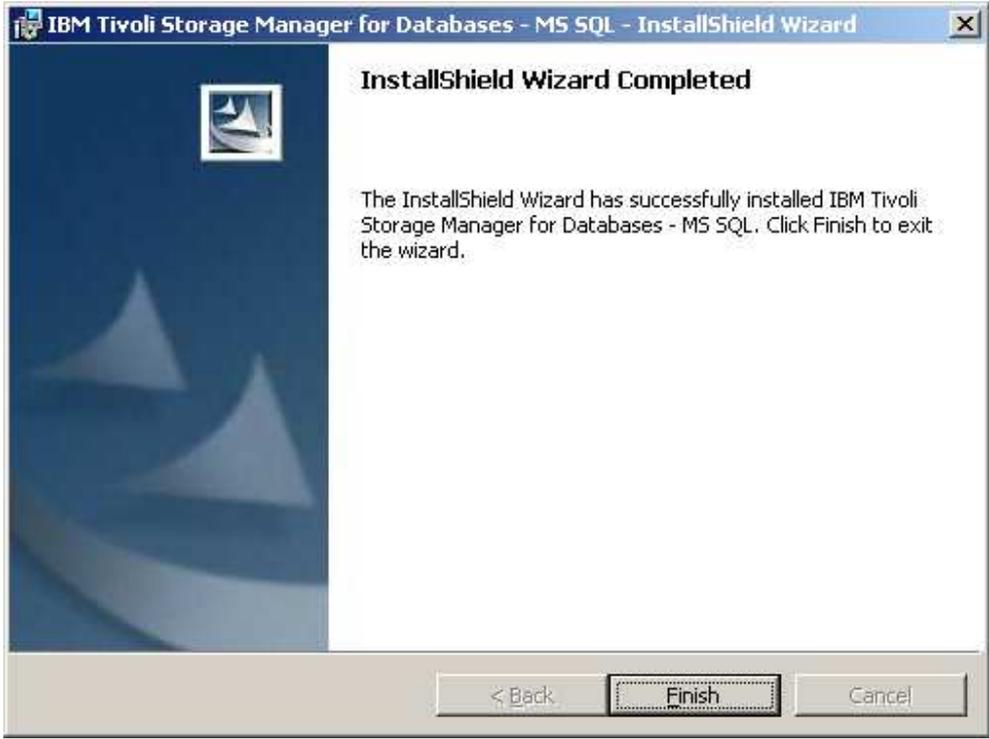
C:\tsm_images\IBM Tivoli Storage Manager for Databases - MS SQL Clients\TDPSQL\win32\client\setup.exe

And click through the installation.









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

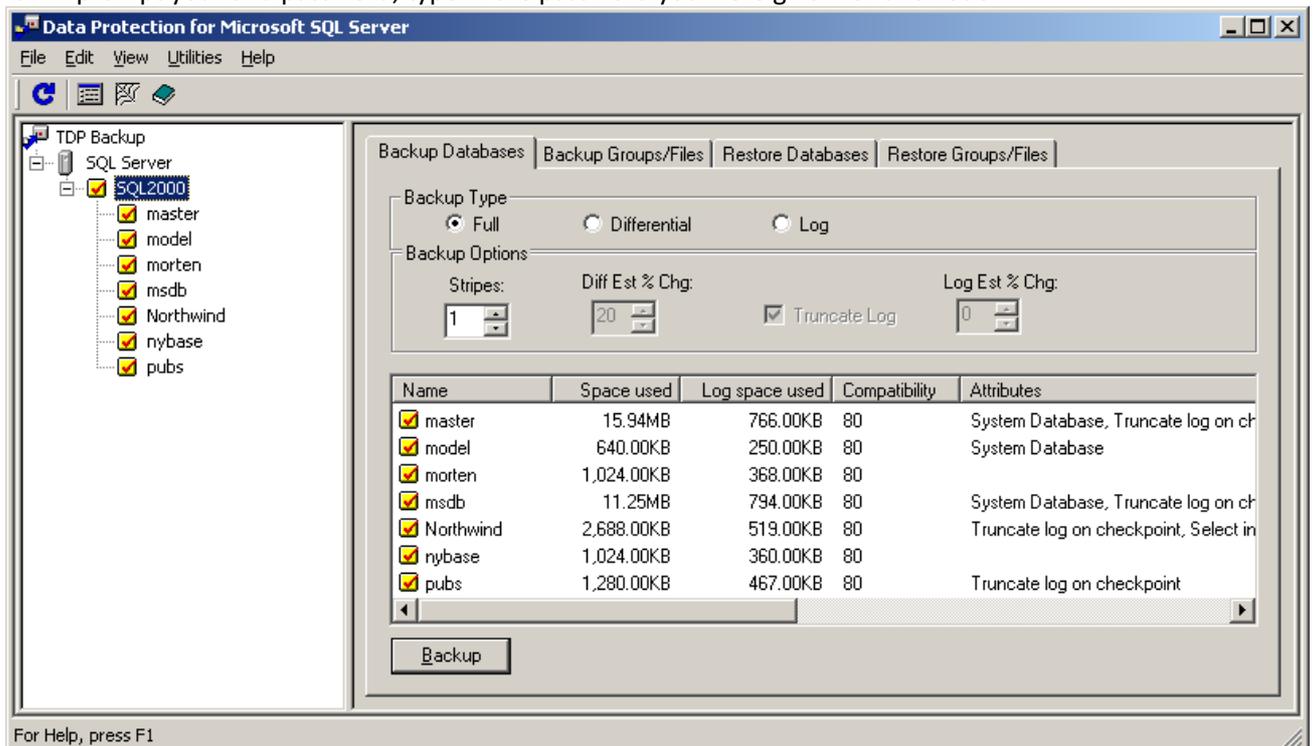
First backup:

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.



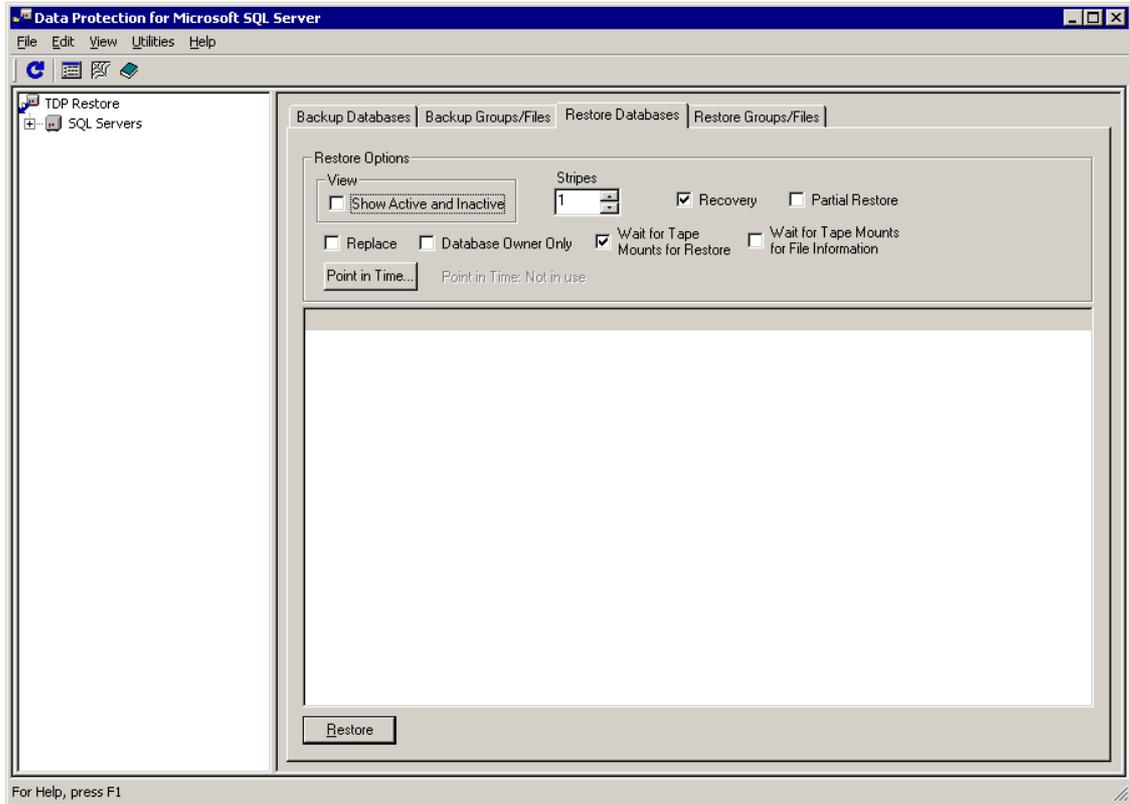
Schedule

Install the schedule by running the following command:

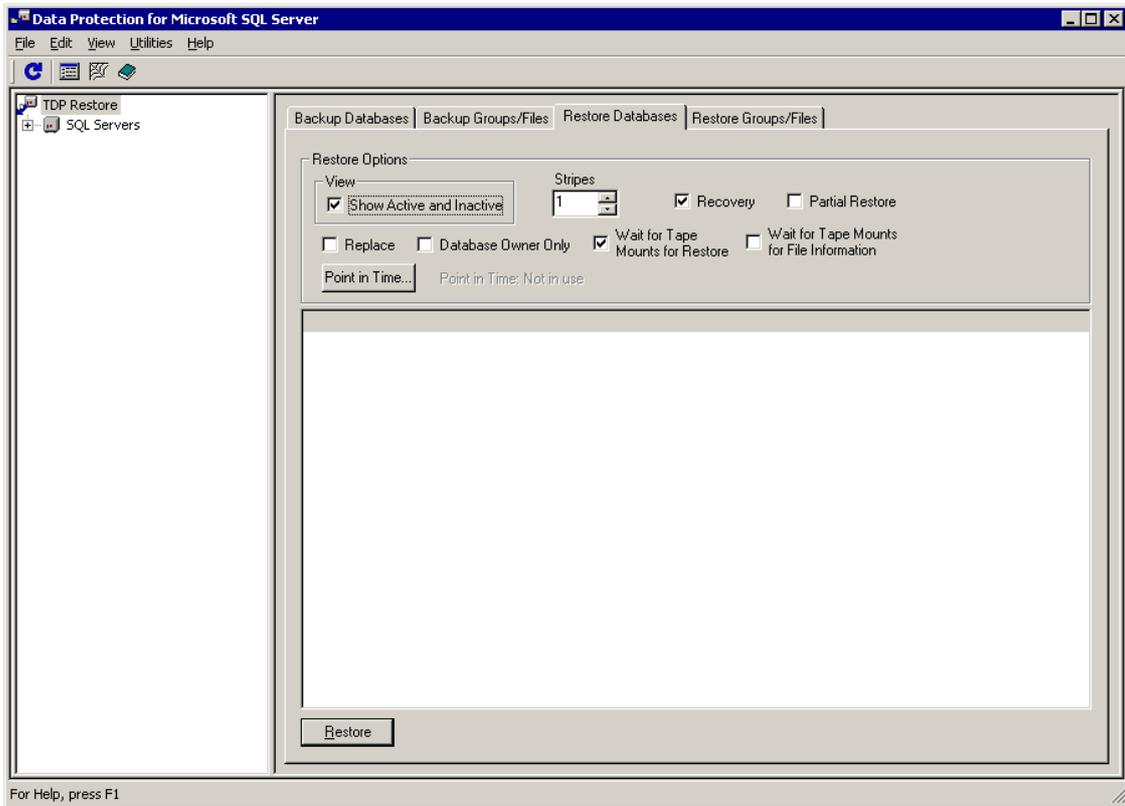
```
C:\program files\tivoli\TSM\baclient\dsmcutil inst /name:"Netgroup TSM MSSQL Scheduler"  
/autostart:yes /eventlogging:no /node:<Nodename> /clientdir:"C:\Program  
Files\Tivoli\TSM\baclient" /optfile:"C:\Program Files\Tivoli\TSM\TDPSql\dsm.opt"  
/password:<password> /startnow:yes
```

Restore.

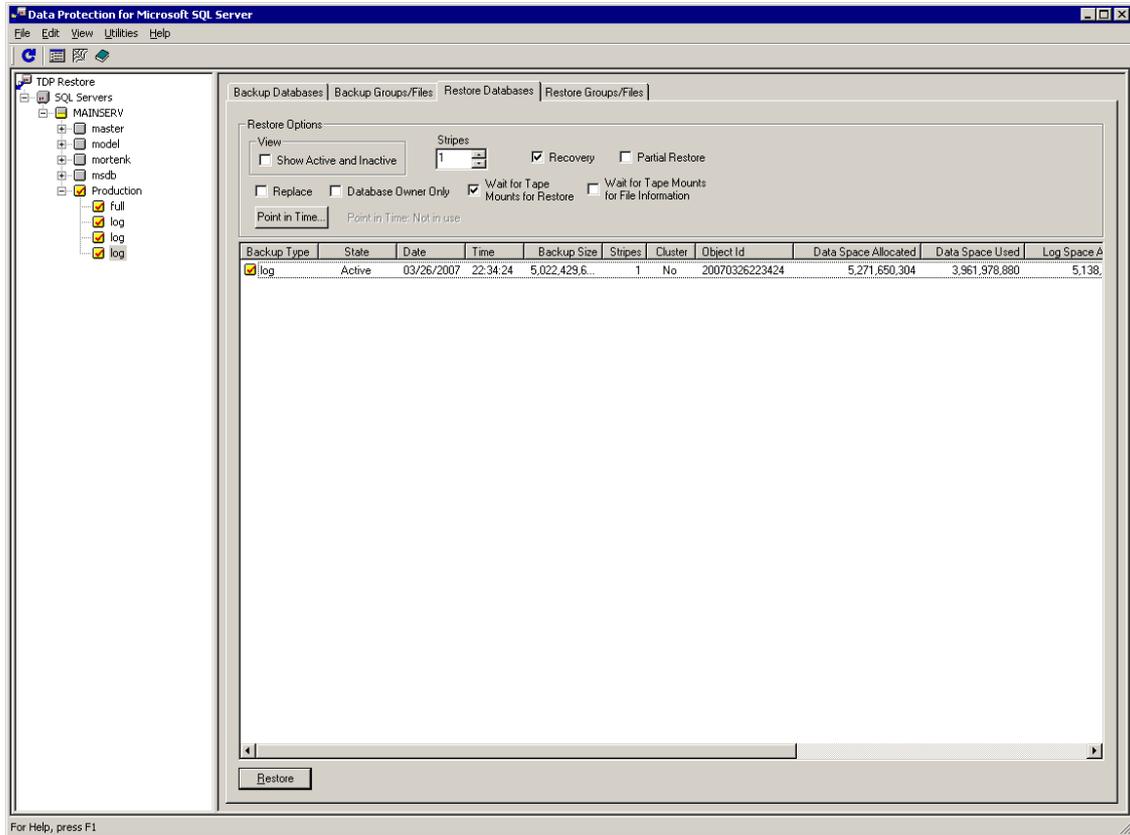
Run the client C:\Program Files\Tivoli\TSM\TDPSql\tdpsql.exe
Click on the restore databases tab.



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 itself, choose what is needed to make the full restore.



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.

