

## **Backing up and Restoring a database**

Backing up a database can be done through the normal rich client, via the the "Views -> Backup" menu option.

Restoring a database can be done through the RestoreDB.exe program in the checkpoint folder.

**\*IMPORTANT\*** before restoring a database, STOP THE TEMPERATURE ASSURANCE SERVICE, and ensure no users are accessing the database. Also may want to make a separate backup of the currently working database.

Also note, different versions of SQL produce incompatible databases. So a database backup from SQL 2008 would be incompatible with a backup from SQL 2000.

### **Backing up a database:**

- Open Checkpoint program.
- Enter a login for a user with credentials to create a database backup.
- Open the "View->Backup Database" menu option.
- On the Backup Database window, click the browse button to select a valid save location.
- Click "backup now", or set a date and time to back up the database.
- A \*.bak file will be created at the specified save location.

### **Restoring a database:**

- On the checkpoint server, open Checkpoint program.
- Enter a login for a user with credentials to disable services.
- Disable the service via using the "Status -> Service" menu option.
- On the services window, select the Temperature Assurance Service and click the red Stop button.
- Close all instances of checkpoint. Log off all checkpoint users on other machines.
- Go to the checkpoint folder (normally C:\Program Files\Checkpoint\Tempsys)
- Run DBRestore.exe
- On the DBRestore screen, browse to the .Bak file to be restored.
- Click "Restore Now"