SMS Create Views

To install

1) Copy smsview.exe to any directory of choice.
2) Copy the Viewdll.dll to the system32 directory or any directory where the path is set to.

To Execute

There are two ways to execute **SMSVIEW**

Without switches

You are prompted for the
  Server Name , Login Id , Password and Data Base.
  There is also an optional check box that can be checked if for some reason you just want to drop the already existing views.

With switches

Use the parameters
  /l: Login id
  /d: database name
  /p: password
  /s: server name

Behavior

If it is started with command line switches it acts as a silent application never prompting for input or pausing on output. This should enable it to be run as part of a batch file or some other scheduled process.
In both cases it puts output to the NT application log that records if it was successful or unsuccessful . This log can be viewed using the standard NT viewer and the application SMSVIEW.

Error Handling

Due to the flexibility of the SMS Data Base design the most possible chance of a run time error will be in the case where the CREATE VIEW AS SELECT .. SQL statement becomes invalid due to an inconsistent database , if this should arise SMSVIEW will output the erroneous SQL statement in a MSG box so that it can be easily determined what when wrong and rectified . This is also recorded to the event Log for latter viewing . If the application was run with command line switches then the erroneous SQL messages are only recorded in the Event viewer.