

SUPERVISOR

Version 5.2

Installation Guide

V5R2M09

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SuperVisor Installation Guide

If you have any questions or concerns, please give us a call at 951-359-1087, or email us at : <mailto:support@smisupervisor.com>

Documentation for SuperVisor is located at the website www.smisupervisor.com and can be downloaded or printed from there.

General Description

Whenever a SuperVisor installation or upgrade is performed, it should be done using the Security Officer User Profile (QSECOFR). Depending on the actual process taking place, some or all of the following may take place.

- Create User Profile
- Create Library
- Restore Library
- Restore Object

Binary Distribution

This installation will include the transfer of the data from the PC to the As/400. This allows installation of SuperVisor from remote sites, when access to direct attached media devices is not available. Product updates and program corrections are can also be received in this binary file format over the internet or distributed on CD or DVD. A binary file is created, by saving objects to an iSeries Save File. Information in this file is then copied to a PC or network file system.

Secured Application

SuperVisor is a secured application. Software license keys are provided for both temporary and permanent on a per system basis. License codes are based on system serial number and model. Single license allows for use in multiple logical partitions (LPAR) a iSeries server.

Software distribution includes a temporary license code. A temporary code can be used on any iSeries, until the expiration date of the code.

Install SuperVisor Overview

Use the following tasks to install the SUPERVISOR library

- Task 1: Install Distribution Library to PC directory c:\superins.
- Task 2: Install Installation Library using the PC binary file.
- Task 3: Build SuperVisor Executable Library
- Task 5: Enter SuperVisor Authorization Code (as needed)
- Task 6: Configure and Build Cross Reference Data Base (as needed)
- Task 7: Configure SuperVisor Remote Location (optional)

SuperVisor Documentation

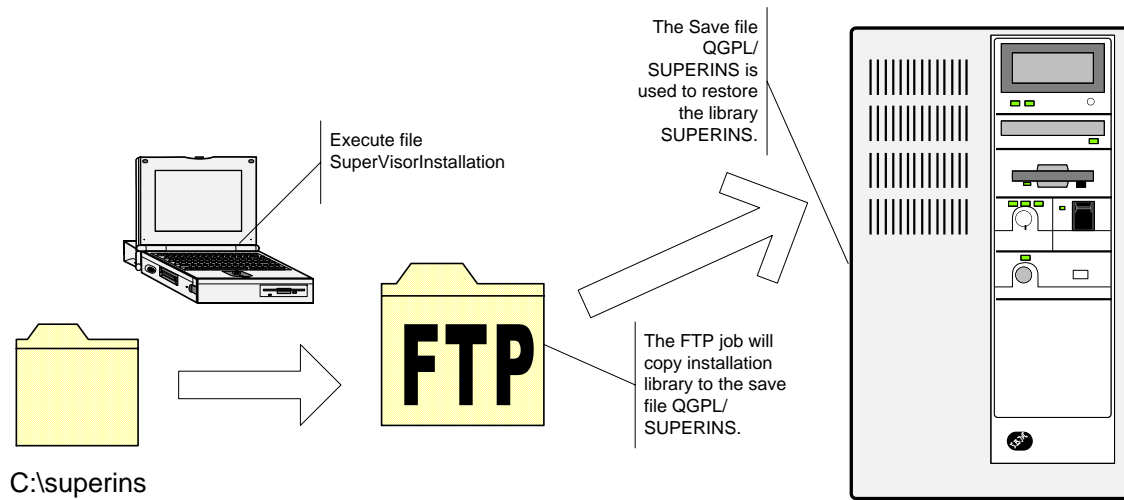
Extensive documentation explaining what SuperVisor is and how to use it can be downloaded from the SMI SuperVisor website.

www.smisupervisor.com

Then access the DOWNLOAD page to view or download the SuperVisor user guides in PDF format.

Upload SuperVisor distribution library to the iSeries

The batch file "SuperVisorExe.bat" located in the directory c:\superins is used to extract the SuperVisor distribution on your PC, then begin the upload the SuperVisor programming to your PC. The entire process described below happens automatically when you execute the SuperVisorExe.bat file.



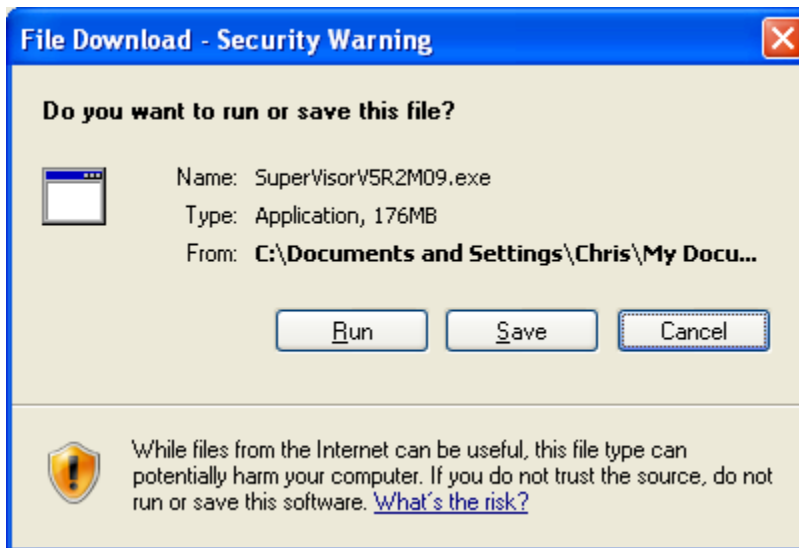
Task 1: Download Distribution to local PC

Use the following link to access the SMI SuperVisor website, download page, to download the SuperVisor program to your local iSeries server.

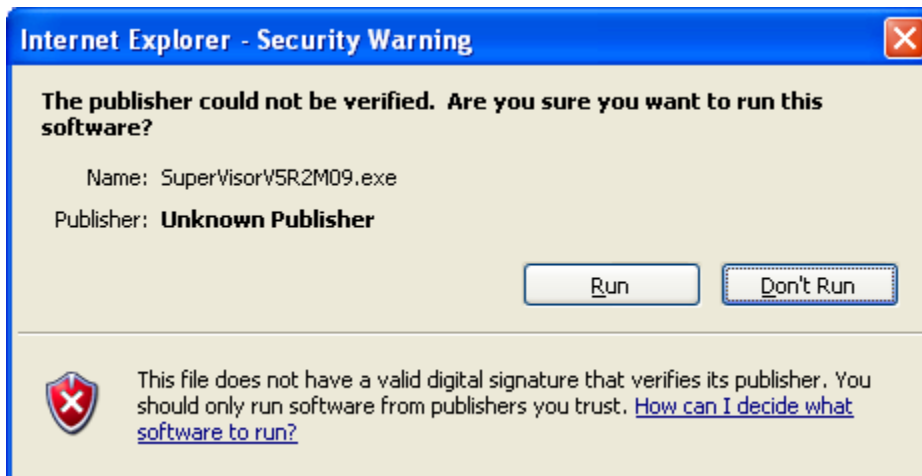
Distribution File Download link:

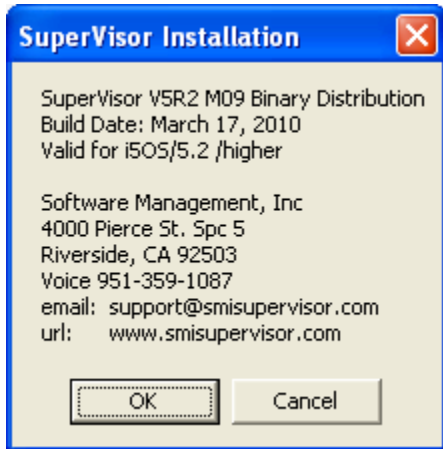
<http://www.smisupervisor.com/downloads/Downloads.htm>.

Double click the link, Begin SuperVisor Download, to execute the self extracting zip file to begin the process to install SuperVisor onto your iSeries.



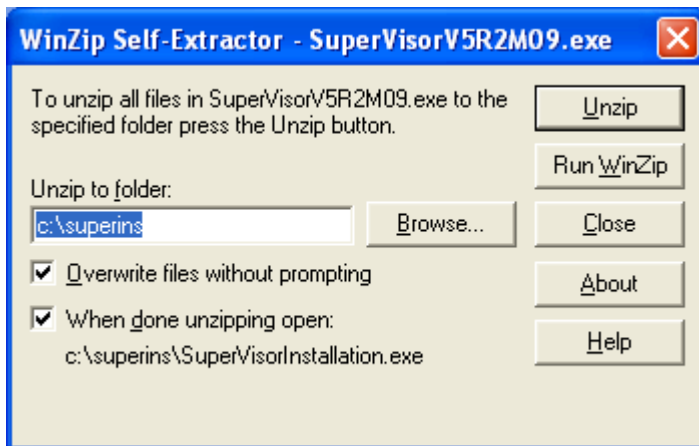
Select Run to begin the download.





- ✓ Click OK to continue.

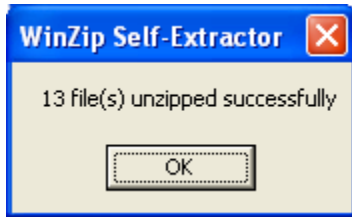
Unzip will execute the installation process, which will not only extract the distribution files to the c:\superins directory, but will continue with the upload of the SuperVisor distribution installation library to your iSeries.



- ✓ Click Unzip to begin the installation process.

This process will create the directory c:\superins and place the contents of the distribution file to your local c: drive.

Note: Do not change name of the un-zip folder. The process depends on finding the installation program in the directory c:\superins.



- ✓ Press OK will present you with the iSeries installation screen as shown in Task 2 "Install Distribution Library using PC Binary File".

Task 2: Upload distribution library SUPERINS to IBM i

Note: Before you begin, check to see if the library SUPERINS exists on your iSeries. If it does and it is left over from a previous SuperVisor install, **delete it**. If it is unrelated to SuperVisor rename it. When the library SUPERINS exists, executing this step will clear the library replacing it with the SuperVisor distribution. After the SuperVisor installation is completed return your object back to its original name.

Installing SuperVisor using the binary distribution file will involve the following steps executed on both the PC and the iSeries

Use the self-extracting zip file named “SuperVisorV5R2M09” to install the SuperVisor distribution library onto your iSeries. Executing this will create the directory c:\superins.

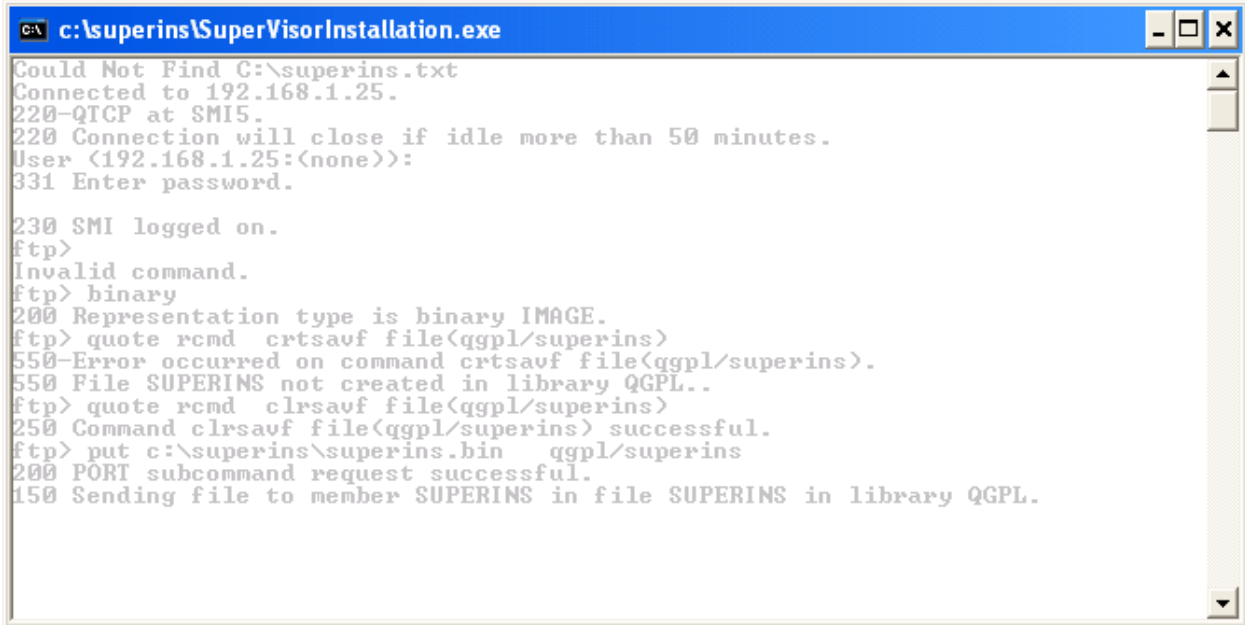
To copy SuperVisor to your iSeries and restore the distribution library SUPERINS, you will be prompted to enter the information needed to identify the target iSeries server or logical partition. In addition, the iSeries user id and password must be entered.



When ready, press Continue to begin the process which will upload the SuperVisor binary distribution to the iSeries library SUPERINS. The library SUPERINS is a staging library which will store the iSeries information until you are ready to perform the final step of installing the library SUPERVISOR.

SuperVisor Installation Guide

Note: The log below demonstrates the typical messages generated by the installation process. When completed the distribution library SUPERINS will be created on the iSeries. Execute the remaining instructions to complete the SUPERVISOR library configuration.



```
c:\superins\SuperVisorInstallation.exe
Could Not Find C:\superins.txt
Connected to 192.168.1.25.
220-QTCP at SMI5.
220 Connection will close if idle more than 50 minutes.
User (192.168.1.25:(none)):
331 Enter password.

230 SMI logged on.
ftp>
Invalid command.
ftp> binary
200 Representation type is binary IMAGE.
ftp> quote rcmd crtsavf file(qgpl/superins)
550-Error occurred on command crtsavf file(qgpl/superins).
550 File SUPERINS not created in library QGPL..
ftp> quote rcmd clrsvaf file(qgpl/superins)
250 Command clrsvaf file(qgpl/superins) successful.
ftp> put c:\superins\superins.bin qgpl/superins
200 PORT subcommand request successful.
150 Sending file to member SUPERINS in file SUPERINS in library QGPL.
```

Distribution Upload Steps

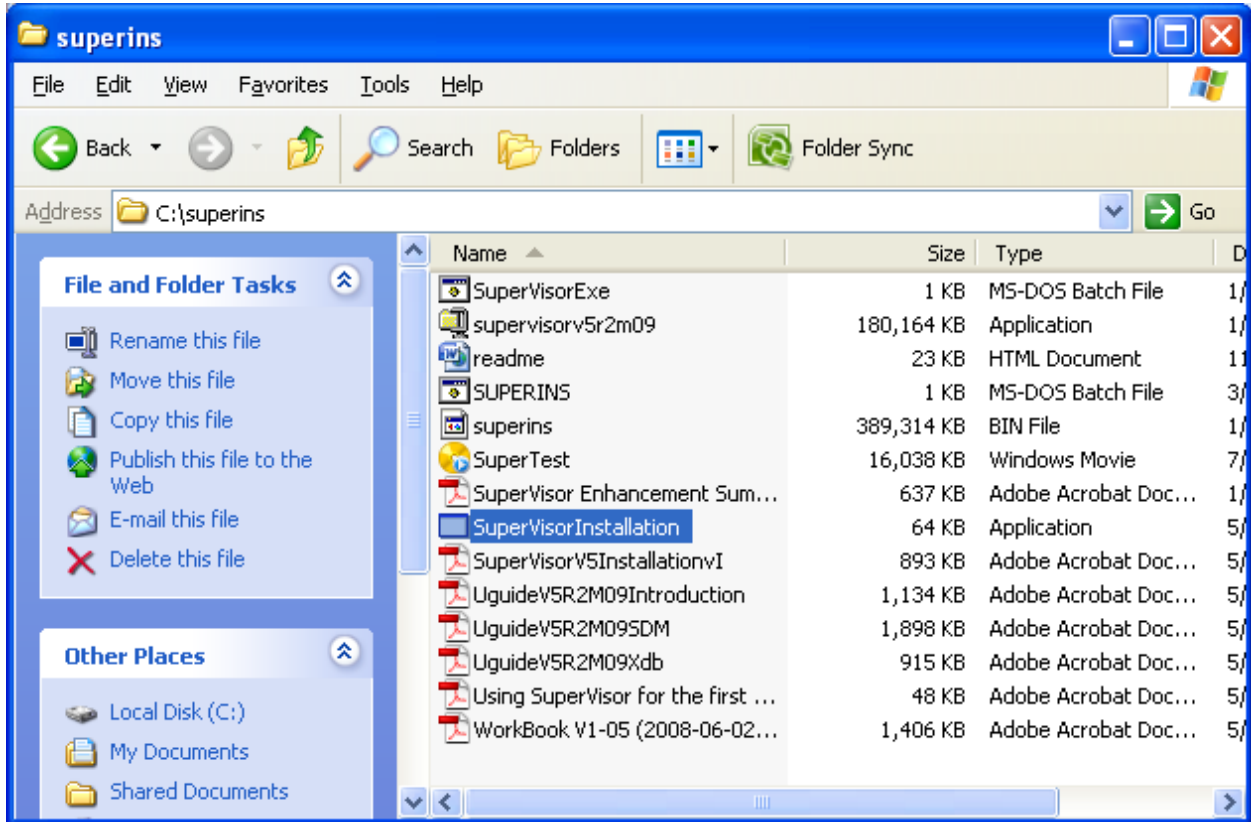
Installing the distribution library includes the following steps.

- ✓ Create Save File QGPL/SUPERINS
- ✓ Put data from PC to save file QGPL/SUPERINS
- ✓ Create library SUPERINS
- ✓ Copy data from PC to iSeries Save File QGPL/SUPERINS
- ✓ Restore library SUPERINS from save file QGPL/SUPERINS.

Note: The library SUPERINS stores the distribution and installation objects. Once the library SUPERINS restore is completed, you will be ready for the final step which is restoring the SuperVisor executable library SUPERVISOR.

SuperVisor Distribution Files

Include next is a list of the SuperVisor Distribution Files. If you need to install SuperVisor on the same or different iSeries servers, you can use the files you find hear. It is not necessary to extract the files from the download file.



Install on additional iSeries Servers or Logical Partitions

To install SuperVisor to additional iSeries servers or Logical Partitions repeat Task 2 and specify the new target server or partition, to install the distribution library SUPERINS. Then repeat Task 3 through 6 as needed, to install the executable library SUPERVISOR as needed.

Note: Please remember that SuperVisor is licensed by system serial and model number. This means that SuperVisor can be used on all logical partitions using the same license authorization codes. To use SuperVisor on additional iSeries servers requires additional license authorization codes.

Task 3: Install SuperVisor

Use the distribution library SUPERINS to install or replace the executable library SUPERVISOR.

To install SuperVisor execute the following:

1. Sign on the system as the **security officer**.
2. Execute the command SUPERINS. This command will submit processing to batch,

```
SUPERINS/SUPERINS
```

Note: *The protect keyword controls the name of the library created and assigned to this install. An automatic backup of the SUPERVISOR library is placed into this library automatically.*

3. Processing will be submitted to batch.

```
Submit Job (SBMJOB)

Type choices, press Enter.

Command to run . . . . . CMD          > CALL PGM(SUPERINSC) PARM('SUPER
VISOR' '*GEN')
Job name . . . . . JOB                > SUPERINS
Job description . . . . . JOBID        > *USRPRF
  Library . . . . .
Job queue . . . . . JOBQ              > *JOBQ
  Library . . . . .
Job priority (on JOBQ) . . . . . JOBPTY > *JOBQ
Output priority (on OUTQ) . . . . . OUTPTY > *JOBQ
Print device . . . . . PRTDEV         > *CURRENT
Output queue . . . . . OUTQ           > *CURRENT
  Library . . . . .

Additional Parameters

Schedule date . . . . . SCDDATE       > *CURRENT

F3=Exit   F4=Prompt   F5=Refresh   F10=Additional parameters   F12=Cancel
F13=How to use this display   F24=More keys           More...
```

Override values a desired to submit batch processing to desired environment.

Note: *Ensure no one is using SuperVisor to submitting this command. If the install job SUPERINS discovers that one or more objects in the target SUPERVISOR library exist, the install will be ended, without update.*

Task 4: Upgrade SuperVisor

Use the distribution library SUPERINS to replace the executable library SUPERVISOR.

To install SuperVisor execute the following:

1. Sign on the system as the **security officer**.
2. Execute the command SUPERINS. This command will submit processing to batch,

```
SUPERINS/SUPERINS
```

Note: *The protect keyword controls the name of the library created and assigned to this install. An automatic backup of the SUPERVISOR library is placed into this library automatically.*

3. Choose target library

```
Select Target Library
Select one of the following, press enter.
  1. Upgrade library SUPERVISOR
  2. Install to new library SUPERV5209
F3=End
```

Select library to receive the new SuperVisor programming.

- **Note:** *It is recommended that the new release be installed to an alternate library and tested prior to replacing the production version of the program. To use the alternate library simply replace the library name SUPERVISOR in your jobs library list with the name of the alternate library. By default this is SUPERV5209.*

Note: *Existing versions of SuperVisor is determined by listing all libraries which include the command SUPERVISOR. This list of libraries will be presented in a sub menu. Choose the desired target library to receive the new SuperVisor programming.*

4. Processing will be submitted to batch.

```
Submit Job (SBMJOB)

Type choices, press Enter.

Command to run . . . . . CMD          > CALL PGM(SUPERINSC) PARM('SUPER
V209' '*GEN')
Job name . . . . . JOB                > SUPERINS
Job description . . . . . JOBD        *USRPRF
Library . . . . .
Job queue . . . . . JOBQ             *JOBQ
Library . . . . .
Job priority (on JOBQ) . . . . . JOBPTY *JOBQ
Output priority (on OUTQ) . . . . . OUTPTY *JOBQ
Print device . . . . . PRTDEV        *CURRENT
Output queue . . . . . OUTQ         *CURRENT
Library . . . . .

Additional Parameters

Schedule date . . . . . SCDDATE      > *CURRENT

More...
F3=Exit   F4=Prompt   F5=Refresh   F10=Additional parameters  F12=Cancel
F13=How to use this display   F24=More keys
```

Override values a desired to submit batch processing to desired environment.

Note: Ensure no one is using SuperVisor to submitting this command. If the install job SUPERINS discovers that one or more objects in the target library exist, the install will be ended, without update.

Protecting SuperVisor Data during Version Upgrade

If SuperVisor is already installed, installation is treated as an upgrade install, which causes this additional processing to take place.

- ✓ Library SUPERTEMP is created.
- ✓ Library SUPERVISOR is saved to safe file SUPERTEMP/SUPERVISOR.
- ✓ User data is copied to library SUPERTEMP
- ✓ Library SUPERVISOR is cleared.
- ✓ SuperVisor V5R2 is restored to library SUPERVISOR from library SUPERINS.
- ✓ User data is copied from library SUPERTEMP to SUPERVISOR

Note: Using the special value *GEN in the PROTECT parameter will cause the installation to drive the protect library by appending a number to the end of the literal "SUPERTnnn". Review the job logs and exception reports to determine the actual name of the protect library.

Return to previous release

During installation of the new release, the existing SuperVisor library was saved. To return to the previous release, perform the following steps.

- Clear library SUPERVISOR.
- Restore library SUPERVISOR using save file SUPERTEMP/SUPERVISOR.

Installation Cleanup

When it has been confirmed SuperVisor V5R2 has been installed correctly the library SUPERINS as well as the save file QGPL/SUPERINS can be deleted. These objects are used only for distribution and are not needed to execute SuperVisor commands.

During an upgrade installation, the library SUPERTEMP is created. Once it has been confirmed, user data has been returned to the SUPERVISOR library, the library SUPERTEMP can be deleted.

DLTF QGPL/SUPERINS
DLTLIB SUPERTEMP
DLTLIB SUPERINS

SUPERINS Command

```
SuperVisor Installation (SUPERINS)

Type choices, press Enter.

SuperVisor Library Name . . . . *DEFAULT      Name, *DEFAULT
SuperVisor Protect Library . . . *GEN         Name, *GEN

                                                                 Bottom
F3=Exit   F4=Prompt   F5=Refresh   F12=Cancel   F13=How to use this display
F24=More keys
```

The SUPERINS command is used to install the executable SuperVisor library using the distribution save file found in the library SUPERINS. Use the command parameters to specify the library names to be used during the installation.

LIBRARY: Use this parameter to specify the name of the target library which will receive the executable SuperVisor programming.

PROTECT: When the target library already exists, the library named by this parameter will be used to store the contents of the target library, specified in the LIBRARY parameter.

Special Value *GEN: Using this special value the protect library will be named by appending a four digit number to the literal SUPERI". For example, "SUPERI0001" Using this special value ensures that objects in a protect library from a previous installation is not lost.

Task 5: Enter SuperVisor Authorization Code

SuperVisor is security by authorization key, based on both the computer serial number, and model. If any one or both of these values change, a new authorization code will be required.

If you have any questions or concerns, please give us a call at 951-359-1087 or email us at support@smisupervisor.com. **Allow 24 hours to receive authorization code.**

To enter the authorization code, please execute the following steps.

1. Sign on as the Security Officer
2. Ensure the SuperVisor and IBM QTEMP library is in your library list.

```
ADDLIB LIB(SUPERVISOR)
ADDLIB LIB(QTEMP)
```

3. Enter the command SUPERVISOR to display the SuperVisor Main Menu.

```
SUPERVISOR
```

This will cause the SuperVisor Main Menu to display.

```
MAIN                               SuperVisor5(tm) Main Menu                               System: SMI5
Select one of the following.
SuperVisor SDM "Software Development Manager"                               Authorized
                                                                              *TEMP
    3. Object/Source Reconciliation
    4. Archive Obsolete Objects
    5. Test Data Management
    6. Tools and utilities
                                                                              More...
Selection
===>
F3=Exit    F5=Next Menu- *SELECT    F6=Display Message    F10=Command entry
F12=Cancel F14=Work with jobs      F16=Main menu        F18=Work with output
F21=Print menu help
```

Page down to page 3 or select option 33.

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```
MAIN                               SuperVisor5(tm) Main Menu                               System: SMI5
Select one of the following.
SuperVisor Assistant               Authorized
                                   *TEMP
    27. External File
    28. SuperVisor *LIST
    29. Table Service
    30. Tools and Utilities
SuperVisor Configuration
    33. Edit authorization code
    34. Configure Remote Location
    35. Edit system values
    36. Select commands by name
                                   Bottom
Selection
====>
F3=Exit    F5=Next Menu- *SELECT    F6=Display Message    F10=Command entry
F12=Cancel F14=Work with jobs      F16=Main menu         F18=Work with output
F21=Print menu help
```

Note: In the message area of the display, the SuperVisor version is displayed. This release is Version 5 Release 2 Modification xx. Where xx is the actual modification level.

4. Select option 33 to enter the authorization code.

```
SKEY52                               Product License Detail

Type changes, press enter
Product title . . . . . : SMI SuperVisor5
Product version . . . . . : v5r2M09

Licensed to name . . . . .           SuperVisor5(tm) @ Demonstration
System serial number . . . . . :
System model . . . . . :
Current system date . . . . . : 9/14/06          Type   Expiration
                                           T/P/N/L Date MDY
SuperVisor Assistant . . . . . : 650 - 697 - 8909  T    11/15/06
Cross Reference Data Base . . . : 779 - 510 - 8493  T    11/15/06
Software Development Manager . . : 683 - 198 - 0611  T    11/15/06

Year 2000 . . . . . : 862 - 600 - 6921  T    11/15/06

Type: T=Temporary P=Permanent N=Not authorized L=Limited time project
F3=Exit F12=Cancel
```

Authorization codes may be permanent. In which case the combination of the correct, authorization code, serial and model number are required.

In the case of temporary codes, the combination of the authorization code and expiration date is required, before SuperVisor can be used. The expiration date should be entered in the Month/Day/Year format.

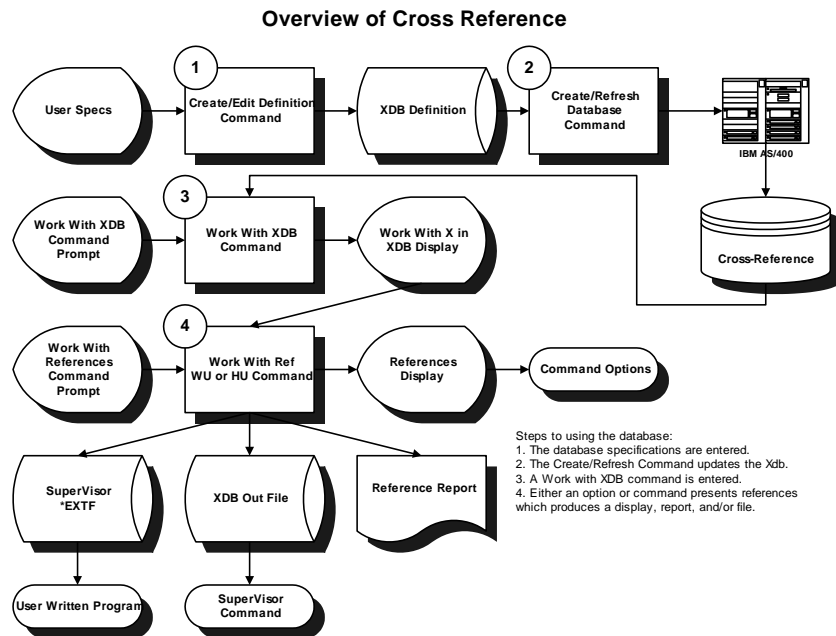
The Authorization type, determines what kind of edit the screen will perform.

Note: Please contact SMI at support@smisupervisor.com.

Task 6: Configure and Load the Cross Reference Data Base

The Cross Reference Data Base (Xdb) is a system within SuperVisor used to analyze the components of a business application. This process will build within SuperVisor detailed information regarding the many dependencies and relationships, within the application. Before it can be used, SuperVisor must be configured, so the proper objects are analyzed.

Note: Form more information regarding the SuperVisor Xdb, please refer to the SuperVisor User Guide. This manual can be downloaded from the SMI SuperVisor website www.smisupervisor.com.



As shown above a cross-reference is created from a set of specifications. The specifications direct a create/refresh command that creates or refreshes a cross-reference.

Once the cross-reference is built, the displays, reports, and output files can be created from database contents.

Note: Major enhancements have been added to the cross-reference database in SuperVisor V5R2 and require the Xdb to be recreated before this information can be made available.

Cross Reference Definition

From the SuperVisor Main Menu press the page down key to view the Xdb Main Menu..

SUPERVISOR

```
MAIN                               SuperVisor5 (tm) Main Menu                               System: SMI5
Select one of the following.
SuperVisor Xdb "Cross Reference Data Base"                               Authorized
                                                                              *TEMP
    15. Work with Xdb Definition
    16. Manage the Xdb Data Base
Use the Xdb Data base
    19. Work with object references
    20. Work with objects where used
    21. Work with files
    22. Work with fields
    23. Work with programs
    24. Work with System/36 OCL
                                                                              More...
Selection
====>
F3=Exit      F5=Next Menu- *SELECT      F6=Display Message      F10=Command entry
F12=Cancel  F14=Work with jobs      F16=Main menu           F18=Work with output
F21=Print menu help
```

SuperVisor supports multiple cross-reference databases. Ordinarily a cross-reference is created to correspond to a user environment that is associated with a given library list. AS/400 installations supporting multiple applications groups and/or work groups may find it more precise to establish multiple cross-references in support of these different user environments.

The parameters for a cross-reference are stored in a cross-reference definition. Selecting Option 15 from the above menu will bring forward the Work with Cross-Reference Data Base Definition Menu.

```
XDB04                Work with the Xdb Definition                System: SMI5
Select one of the following.
Cross Reference Definition Setup
3. Create Xref Data Base Definition          XCRTXDB
4. Edit Xref Data Base Definition           XEDTXDB
5. Delete Xref Data Base                    XDLTXDB
7. Reorganize Xref data base files          XRGZXDB
8. Edit Xdb Executable Object Types        XEDTEXE
9. Work with Command Definitions           XEDTCMDDFN
More...
Selection
==>
F3=Exit      F5=Next Menu- *SELECT      F6=Display Message      F10=Command entry
F12=Cancel   F14=Work with jobs         F16=Main menu          F18=Work with output
F21=Print menu help
```

Create an New Cross-Reference Definition

This menu is used to maintain the cross-reference definition and the cross-reference database. To create a new Xdb definition, select Option 3.

```
                Create Xref Data Base Defn  (XCRTXDB)
Type choices, press Enter.
Xref Data Base Name . . . . . SPO      Character value
Text description . . . . . Simple PO System
Bottom
F3=Exit  F4=Prompt  F5=Refresh  F12=Cancel  F13=How to use this display
F24=More keys
```

This display is used to assign a name to the cross-reference database. Enter up to 10 characters for the cross-reference name and a description. When enter is pressed an empty cross-reference definition is created.

```
XDB04                Work with the Xdb Definition                System: SMI5

Select one of the following.

Cross Reference Definition Setup

    3. Create Xref Data Base Definition          XCRTXDB
    4. Edit Xref Data Base Definition          XEDTXDB
    5. Delete Xref Data Base                   XDLTXDB
    6. Reorganize Xref data base files        XRGZXDB
    7. Edit Xdb Executable Object Types      XEDTEXE

                                                                    More...

Selection
===>
F3=Exit      F5=Next Menu- *SELECT      F6=Display Message  F10=Command entry
F12=Cancel   F14=Work with jobs        F16=Main menu      F18=Work with output
F21=Print menu help
```

Edit Cross-Reference Definitions

To enter or edit a definition enter option 4 to execute the XEDTXDB command.

```
                Edit Xref Data Base (XEDTXDB)

Type choices, press Enter.

Xref data base . . . . . > SPO                Character value, *PRV...

                                                                    Bottom
F3=Exit  F4=Prompt  F5=Refresh  F12=Cancel  F13=How to use this display
F24=More keys
```

This brings forward the definition selection display any exiting cross-reference name may be entered. The default *PRV is the last definition edited by the current user. *SELECT will display a list existing of cross-reference definitions. Pressing enter will bring forward the Edit Xdb Data Base definition display.

```
XEDTXDBB          Edit Xref Data Base definition          5/31/08
Xref
Data Base      Description
SPO            SPO
Enter the name of each library you wish to included in the cross reference.
Use the sequence to control the order the libraries are processed.
Type options, press enter

  2=Edit source list  4=Remove library
                    Field
Opt Seq  Library      Analysis Description
-   1.00  SPOOBJ      Y (Y,N) SuperVisor Tutor SPO Production Library
-   2.00  SPOSUP      (Y,N) SuperVisor Tutor SPO Support Library
-   3.00  _____  (Y,N)
-   4.00  _____  (Y,N)
-   5.00  _____  (Y,N)
-   6.00  _____  (Y,N)

More...

F3=Exit  F5=Edit omit list  F6=Edit default omit list  F7=Include objects
```

Cross-Reference List of Libraries

This display is used to enter the definition’s library list. In this example the application is made up of two libraries, SPOOBJ, SPOSUP. As with an application’s execution the order the libraries are entered is important. This is because, like OS/400 SuperVisor uses this library list to select objects during the build/refresh process.

A library can be removed by using option 4. When option 4 is selected, a batch job is created which will process the Cross-reference and remove all records associated to the library. As the last step in its processing, library will be removed from the Cross-reference definition.

Field level analysis takes time and disk space. For this reason, building field level references is optional. In this example, field level analysis is selected only for the library SPOOBJ, this because this is the only library containing executable programs. SuperVisor is concerned about field usage within source. For this reason field usage is determined by analyzing only objects created from source. Modules or programs created from source. If the library does not contain these object types it is recommended that the field value remain blank or “N”.

Source File Usage

Some references such as program fields, copybooks, RPG subroutines, and commands require source to make the cross-reference complete. Pressing enter will automatically cause the source definition screen to be displayed for each new library being entered. Option 2 will bring up the source definition screen for existing libraries.

```

XEDTXDB          Edit Source File List          6/24/06
Xdb SPO          Purchase Order Sample

Opt
 2 1. Process object description, then source list.
   2. Process source list, then object description.
Library          Description
SPOOBJ          SuperVISOR Tutor (PO Object Library)
 4=Remove source file
      Source      Source      Executable Source (Y/N)
Opt Seq  File      Library      Description
 1.00 QRPGLSRC  SPOSRC      RPG ILE Source Programs
 2.00 QCLLESRC  SPOSRC      CLP ILE Program Source
 3.00 QDDSSRC  SPOSRC      Purchase Order DDS Source
 4.00 QPRCSRC  SPOSRC      Y System/36 procedures
 5.00 QCFGSRC  SPOSRC      Y RTVCFGSRCSRC source
 6.00
 7.00
 8.00

More...

F3=Exit  F12=Return  F14=Post Changes
    
```

OS/400 stores the source library and file names used to create objects when they are created. The top panel of this display defines how SuperVisor finds source used in the building the cross-reference. Option 1 will first search the OS/400 object information, then, the source file listed in the lower panel. Option 2 searches the source file list first, then the object source reference.

The lower panel is used to enter source libraries and files to be searched for source required to complete the cross reference. Source files can be removed from the list using option 4. The sequence of the source files can be adjusted by using the sequence field. Type the new sequence number and press F14 to post changes.

Executable source is a special case:

Note: Executable Source is reserved for use with source files that can be executed with out being compiled. System/36 OCL and SQL statements are examples of executable source files. REXX source is another example of executable source file.

Note: Using the Executable Source feature with standard source file used to compile objects, such as DDS source, will corrupt the SuperVisor Xdb Data Base. This option is intended for use with executable source scripts like S/36 OCL, SQL and REXX source.

Note: If you use the Executable Source feature with undesirable results, Turn the feature off and rebuild the Xdb Data Base.

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```
XEDTXDBB          Edit Xref Data Base definition          1/04/00
Xref
Data Base   Description
SPO         Sample PO System
Enter the name of each library you wish to include in the cross reference.
Use the sequence to control the order the libraries are processed.
Type options, press enter

  2=Edit source list  4=Remove library
                    Field
Opt Seq   Library   Analysis Description
  1.00 SPOOBJ      Y (Y,N)
  2.00 SPOSUP      (Y,N)
  3.00 SPOSRC      (Y,N)
  4.00              (Y,N)
  5.00              (Y,N)
  6.00              (Y,N)

More...

x F3=Exit   F5=Edit omit list  F6=Edit default omit list  F7=Include objects
F14=Post changes
```

Additional Objects

To include user profile, IBM Job Schedule, or Command File references press F7.

```
XEDTXDBB          Edit Xref Data Base definition          1/04/00

Include           Include IBM
User Profiles     Job Schedule
N (Yes,No)       N (Yes,No)

Many times commands are stored in data base files, that are retrieved
and executed by programs. SuperVisor provides for a Dynamic Menu and
Job Scheduler File. If your application uses files like these, enter
the name of the data base file, library. Also enter the name of the
data base field that contains the command to be executed.

Dynamic Menu      Library      Command
File name         Name         Field name

Job Scheduler     Library      Command
File name         Name         Field name

F3=Exit   F5=Edit omit list  F6=Edit default omit list  F7=Include objects
F14=Post changes

Press F14 to post changes
```

User profiles and IBM Job Schedule references are added to the cross-reference by entering a Y in the option field. Up to two command files can also be included. Command files are database files that used to store executable commands,

Note: SuperVisor has such a file. It is the UMNOPXX file. The field UMCMD contains commands to be executed when an option is entered SuperVisor menus.

Press F14 to post these cross-reference options.

```
XEDTXDBB          Edit Xref Data Base definition          1/04/00
Xref
Data Base   Description
SPO         Sample PO System
Enter the name of each library you wish to included in the cross reference.
Use the sequence to control the order the libraries are processed.
Type options, press enter

  2=Edit source list  4=Remove library
                    Field
Opt Seq   Library   Analysis Description
  1.00 SPOOBJ     Y (Y,N) SuperVISOR Tutor (PO Object Library)
  2.00 SPOSUP     Y (Y,N) SuperVISOR Tutor (PO Support Library)
  3.00 SPOSRC     (Y,N) SuperVISOR Tutor (PO Source Library)
  4.00              (Y,N)
  5.00              (Y,N)
  6.00              (Y,N)

                                                More...

F3=Exit   F5=Edit omit list  F6=Edit default omit list  F7=Include objects
F14=Post changes
```

Omit Objects

Another feature of the SuperVisor cross-reference is the ability to omit objects that would only generate clutter in the database. Candidate objects ones that are used often for some support feature. An example might be objects used to display user help. To enter a list of objects to be omitted, press F6.

```
XEDTXDBE          Edit Omit List                          1/04/00
DSP04                                                    17:14:35
Data Base   Description
SPO         Sample PO System
1=Add  4=Delete
Opt Omit Entry
- _____

F3=Exit      F12=Cancel
```

The above display is presented. To add an object, select option 1, type the object name and press enter. As each object is entered, it will be added to the display. Use option 4

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to remove an object from the list. When all changes are entered, use F3 or F13 to exit this screen.

```
XEDTXDBB          Edit Xref Data Base definition          1/04/00
Xref
Data Base  Description
SPO          Sample PO System
Enter the name of each library you wish to included in the cross reference.
Use the sequence to control the order the libraries are processed.
Type options, press enter

  2=Edit source list  4=Remove library
                    Field
Opt Seq  Library  Analysis Description
  1.00  SPOOBJ   Y (Y,N) SuperVISOR Tutor (PO Object Library)
  2.00  SPOSUP   Y (Y,N) SuperVISOR Tutor (PO Support Library)
  3.00  SPOSRC   (Y,N) SuperVISOR Tutor (PO Source Library)
  4.00                (Y,N)
  5.00                (Y,N)
  6.00                (Y,N)

More...

F3=Exit  F5=Edit omit list  F6=Edit default omit list  F7=Include objects
F14=Post changes
```

Press F14 to post changes to the cross-reference definition.

Building the Xdb Data Base

From the SuperVisor Main Menu select option 16 "Manage the Xdb Data Base".

```
MAIN          SuperVisor5 (tm) Main Menu          System: SMI5
Select one of the following.
Authorized
SuperVisor Xdb "Cross Reference Data Base"  *TEMP

  15. Work with Xdb Definition
  16. Manage the Xdb Data Base

Use the Xdb Data base
  19. Work with object references
  20. Work with objects where used
  21. Work with files
  22. Work with fields
  23. Work with programs
  24. Work with System/36 OCL

More...

Selection
===>
F3=Exit  F5=Next Menu- *SELECT  F6=Display Message  F10=Command entry
F12=Cancel  F14=Work with jobs  F16=Main menu  F18=Work with output
F21=Print menu help
```

```
XDB02                Manage the Xdb Data Base                System: SMI5

Select one of the following.

Process Xdb Definition and build Xdb Data Base

    3. Build Xdb Data Base                XBLDXDB
    4. Post Changes to Xdb Data Base      XPOSTXDB

Insert/Delete data directly to the Xdb Data Base

    8. Write Object Data To Xdb          XWRTOBJXDB
    9. Write Object Reference to Xdb     XWRTOBJREF
    10. Delete Object Data in Xdb        XDLTOBJXDB

Selection
==>
F3=Exit      F5=Next Menu- *SELECT      Xref Data Base SFO      F10=Command entry
F12=Cancel  F14=Work with jobs          F6=Display Message      F16=Main menu           F18=Work with output
F21=Print menu help
```

Use option 3 "Build Xdb Data Base" to process the Xdb Definition and build the Xdb Data Base data. SuperVisor analyzes the objects in the libraries specified in the cross-reference definition and stores the results in the cross-reference database. To build or refresh the data base select option 3 and press enter.

Build Database Command Prompt

```
Build Xref Data Base (XBLDXDB)

Type choices, press Enter.

Xref data base . . . . . > SPO           Character value, *ALL...
Build or refresh data base . . . *REFRESH *BUILD, *REFRESH
Rebuild command file . . . . . *NO       *YES, *NO
Printer Output Queue: . . . . .          Name
  Library name: . . . . . *LIBL         Name, *LIBL
Submit Job Queue . . . . .            Name
  Library name: . . . . . *LIBL         Name, *LIBL
Job Desc. for Submit Job: . . . > SUPERVISOR Name, *USRPRF
  Library name: . . . . . *LIBL         Name, *LIBL
Schedule date . . . . . *CURRENT       Date, *CURRENT, *MONTHSTR...
Schedule time . . . . . *CURRENT       Time, *CURRENT

Bottom
F3=Exit  F4=Prompt  F5=Refresh  F12=Cancel  F13=How to use this display
F24=More keys
```

The prompt for the Build Cross-Reference Command (XBLDXDB) is presented.

Note: Repeat for each Xdb data base being managed by the SuperVisor Xdb impact analysis definition.

Task 7: SuperVisor Remote Location

The most significant change made in the SuperVisor V5R1M16 release deals with the ability SuperVisor has to process information on remote systems and return the results to the local system. In today's modern iSeries networks, the use of multiple iSeries systems or Logical Partitions (Lpars) is no longer the exception. At the very least, you see development separated from production, with multiple instances of applications running on 1 or more production systems.

Note: This step is necessary only when using SuperVisor on multiple iSeries or Logical Partitions.

Using Remote Location, SuperVisor will submit processing requests to that remote iSeries then return the results to the local system. Different combinations of SuperVisor commands with multiple iSeries systems or Lpars simplifies system management for both business applications and different systems management tools.

SuperVisor Remote Location Central

There are two things that make SuperVisor Remote Location important

- Easy of use
- Ease of access

Easy to use

Your iSeries network configuration is build around a development system, with one or more production environment deployments. The extended network may include one or more High Availability systems supporting the different production environments.

Using SuperVisor Remote Location you can perform analysis or retrieve information from any of your distributed systems and return the results to wherever you are logged on.

Ease of access

SuperVisor uses Distributed Data Management “DDM” to access remote systems or logical partitions. This means that you can use existing communication configuration. There is no need to configure anything special.

By default, SuperVisor Remote Location uses the traditional DDM over SNA to access remote destinations. If you are configured to use Send Network File (SNDNETF) command, you are ready to use SuperVisor Remote Location.

If your configuration is different than this, it is a simple matter to create a SuperVisor Remote Location ID capable of accessing remote systems using any combination of DDM parameters.

What is a SuperVisor Remote Location

SuperVisor Remote Locate is not a communication configuration, but is instead simply the parameters you provide that will describe to SuperVisor how to create DDM files. SuperVisor commands will then retrieve this information and then use it to access each remote location defined by you.

You can create as many different SuperVisor Remote Locations as you like. It is possible to create multiple Remote Locations providing different access to a single system, but most often you will create a single SuperVisor Remote Location for each remote system or LPAR you wish to locate.

In Summary

When executing SuperVisor commands with Remote Location capability, each command will create temporary DDM files in QTEMP which will be used by the command to access information and programs at the specified remote system.

The Remote Location name is used to access the SuperVisor Remote Location table and return the parameters needed to successfully create a DDM link to the remote system.

Once the SuperVisor no longer needs that DDM link, the temporary DDM file is deleted.

If the Remote Location name specified on the SuperVisor command is not found on the SuperVisor Remote Location Table, SuperVisor will create the DDM file as DDM over SNA. If the DDM file fails to return any information, any errors are noted in the job log, but command processing will continue.

Keeping the definition of the Remote Location separated from the SuperVisor commands keeps both interfaces simple. Create as many different Remote Locations as you need. Later when using SuperVisor commands, you only need to specify the Remote Location name.

Edit Remote Location (EDTRMTLOC) Command

Use this command to create, change or delete SuperVisor Remote Location entries. There is no limit to the number of entries or attributes found on the different SuperVisor Remote Locations.

Execute the following command to access the Edit Remote Location main screen”

```
Selection or command
==> edtrmtloc
```

This will display the Edit Remote Locations main menu.

```
RMT010                      Edit with Remote Locations          11/21/05
                                                                    16:30:13

Type choice, press enter.

  1. Add Remote Location
  2. Change Remote Location
  4. Delete Remote Location
  5. Verify Remote Location

Remote Location:              Description:

F3=Exit   F4=Prompt   F6=Add remote location   F7=Change remote location
F10=Command line   F23=Delete remote location
```

New locations can be created by pressing F6 “Add remote location”.

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```
RMT011          Edit with Remote Locations      11/21/05
SUPERV5        Add Project                      16:33:23

Type changes, press enter.

Remote
Location: PROD01   Description: Production 01

No Change description as needed, press enter to continue
to DDM file specification

F3=Exit  F12=Cancel  F10=Command Line
```

The first part of the Remote Location definition, is the name and description. Key your information then press enter to continue.

```
RMT011          Edit with Remote Locations      11/20/05
SUPERV5        Add Project                      16:37:26

Type changes, press enter.

.....
:  PROD01 Confirm Add                               :
:  Select one of the following, press enter.       :
:    1. Continue                                   :
:    2. Cancel                                     :
:  F3=Exit                                         :
:                                                  :
:.....
```

Confirm the creation of the Remote Location, then press enter again to view the Create DDM file prompts.

```
                                Create DDM File (CRTDDMF)

Type choices, press Enter.

Remote location:
  Name or address . . . . .

Type . . . . . *SNA          *SNA, *IP

                                Bottom
F3=Exit   F4=Prompt   F5=Refresh   F10=Additional parameters   F12=Cancel
F13=How to use this display   F24=More keys
```

At this point, enter the keywords you need to access the remote location using Distributed Data Management (DDM). To access the remote host SMI5 using TCP/IP make the following changes.

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```
                Create DDM File (CRTDDMF)

Type choices, press Enter.

Remote location:
  Name or address . . . . . smi5

Type . . . . . *ip          *SNA, *IP

                                                                    Bottom
F3=Exit   F4=Prompt   F5=Refresh   F10=Additional parameters   F12=Cancel
F13=How to use this display   F24=More keys
```

```
                Create DDM File (CRTDDMF)

Type choices, press Enter.

Remote location:
  Name or address . . . . . > smi5

Type . . . . . > *IP          *SNA, *IP
Text 'description' . . . . . Software Management, Inc. i5

                                                                    Bottom
F3=Exit   F4=Prompt   F5=Refresh   F10=Additional parameters   F12=Cancel
F13=How to use this display   F24=More keys
```

We are using the iSeries command prompt, so this works as it does for all iSeries commands. Press enter again. This completes input for the CRTDDMF command.

```
RMT010                               Edit with Remote Locations                               11/20/05
                                                                              16:42:57

Type choice, press enter.

1.  Add Remote Location
2.  Change Remote Location
4.  Delete Remote Location
5.  Verify Remote Location

Remote Location:  PROD01      Description:  Production 01

F3=Exit  F4=Prompt  F6=Add remote location  F7=Change remote location
F10=Command line  F23=Delete remote location
Remote Location PROD01 verified
Remote Location PROD01 added
```

The Remote Location PROD01 is now created. In addition, this connection was created and verified. If problems existed with the DDM attributes, you will be notified right away.

To explore this in more detail select PROD01 using option 2 “Change Remote Location”, then press enter.

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```
RMT011          Edit with Remote Locations      11/20/05
SUPERV5        Change Remote Location         16:45:59

Type changes, press enter.

Remote
Location: PROD01   Description: Production 01

F3=Exit  F12=Cancel  F10=Command Line
```

Press enter to continue

```
RMT011          Edit with Remote Locations      11/20/05
SUPERV5        Change Remote Location         16:45:59

Type changes, press enter.

.....
:  PROD01 Confirm Change           :
:  Select one of the following, press enter. :
:  1 1. Continue                  :
:  2. Cancel                      :
:  F3=Exit                        :
:                                  :
:.....:

F3=Exit  F12=Cancel  F10=Command Line
```

Press enter again to provide information confirmation.

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```
                Create DDM File (CRTDDMF)

Type choices, press Enter.

Remote location:
  Name or address . . . . . > smi5

Type . . . . . > *IP          *SNA, *IP
Text 'description' . . . . . > 'Software Management, Inc. i5'

                                                                    Bottom
F3=Exit   F4=Prompt   F5=Refresh   F10=Additional parameters   F12=Cancel
F13=How to use this display   F24=More keys
```

At this point, you see the DDM attributes for Remote Location PROD01. If the connection required additional DDM attributes they can also be entered. To view additional parameters press F10.

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```
                Create DDM File (CRTDDMF)

Type choices, press Enter.

Remote location:
  Name or address . . . . . > smi5

Type . . . . . > *IP          *SNA, *IP
Text 'description' . . . . . > 'Software Management, Inc. i5'

                Additional Parameters

Device:
  APPC device description . . . *LOC      Name, *LOC
  Local location . . . . . *LOC      Name, *LOC, *NETATR
  Mode . . . . . *NETATR      Name, *NETATR
  Remote network identifier . . . *LOC      Name, *LOC, *NETATR, *NONE
                                          More...
F3=Exit  F4=Prompt  F5=Refresh  F12=Cancel  F13=How to use this display
F24=More keys
```

This displays the additional parameters valid for *IP connections. Use the roll key to view more keywords on the next page.

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```
                Create DDM File (CRTDDMF)

Type choices, press Enter.

Port number . . . . . *DRDA          *DRDA, 1-65535
Access method:
  Remote file attribute . . . . . *RMTFILE      *RMTFILE, *COMBINED...
  Local access method . . . . .   *BOTH, *RANDOM, *SEQUENTIAL
Share open data path . . . . . *NO           *NO, *YES
Protected conversation . . . . . *NO           *NO, *YES
Record format level check . . . . *RMTFILE      *RMTFILE, *NO
Authority . . . . . *LIBCRTAUT      Name, *LIBCRTAUT, *ALL...
Replace file . . . . . *YES           *YES, *NO

                                                    Bottom
F3=Exit   F4=Prompt   F5=Refresh   F12=Cancel   F13=How to use this display
F24=More keys
```

Summary

The SuperVisor Remote Location is designed to be a flexible, yet simple interface to allow processing to take place across multiple iSeries systems in an easy to use and understand way.

Remote Location Commands

Following is a list of the SuperVisor commands which include the Remote Location parameter.

Command	Description
CMPAUTL	ANALYSIS - Compare Authorization List Objects
CMPDTAA	ANALYSIS - Compare Data Area Attributes
CMPDTAQA	ANALYSIS - Compare Data Queue Attributes
CMPFFLD	ANALYSIS - Compare File Fields
CMPJOB	ANALYSIS - Compare Job Description
CMPKFLD	ANALYSIS - Compare Key Fields
CMPMBRL	ANALYSIS - Compare Member List

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Command	Description
CMPMODPGM	ANALYSIS - Compare Module Programs
CMPOBJD	ANALYSIS - Compare Object Description
CMPPGMA	ANALYSIS - Compare Program Attributes
CMPPGMFLE	ANALYSIS - Compare Program Files
CMPPGMMOD	ANALYSIS - Compare Program Modules
CMPPGMREF	ANALYSIS - Compare Program References
CMPPTFI	ANALYSIS - Compare PTF Information
CMPRFLD	ANALYSIS - Compare Ref.Fields
CMPRFMT	ANALYSIS - Compare Record Format
CMPSBSD	ANALYSIS - Compare Subsystem Description
CMPSFLD	ANALYSIS - Compare Select/Omit Fields
CMPSFWRSC	ANALYSIS - Compare Software Resources
CMPSRVA	ANALYSIS - Compare Service Program Attributes
CMPSYSI	ANALYSIS - Compare System Information
CMPUSRP	ANALYSIS - Compare User Profiles
CMPUSRSA	ANALYSIS - Compare User Space Attributes
CPYCATE	TABLE SERVICE - Copy Category Entry
CPYCDEE	TABLE SERVICE - Copy Code Entry
CPYLIST	MANAGEMENT - Copy list
CPYSYSE	TABLE SERVICE - Copy System Entry
CPYTBLE	TABLE SERVICE - Copy Table Entry
CVTACTS	ANALYSIS - Convert Active Subsystem
CVTAUTL	ANALYSIS - Convert Authorization List Objects
CVTDATA	ANALYSIS - Convert Data Area Attributes
CVTDAD	ANALYSIS - Convert Data Area Data
CVTDATAQA	ANALYSIS - Convert Data Queue Attributes
CVTIBMJS	ANALYSIS - Convert IBM Job Schedule Jobs
CVTJOBAUD	ANALYSIS - Convert Job Audit Data
CVTJOB	ANALYSIS - Convert Job Description
CVTJOBI	MANAGEMENT - Convert Job Information
CVTOBJEXTF	ANALYSIS - Convert Object Description
CVTOBJLCK	ANALYSIS - Convert Object Lock
CVTOQD	ANALYSIS - Convert Output Queue Data
CVTOUTQD	ANALYSIS - Convert Output Queue Description
CVTPGMA	ANALYSIS - Convert Program Attributes
CVTPGMFLE	ANALYSIS - Convert Program Files
CVTPGMMOD	ANALYSIS - Convert Program Modules
CVTPGMREF	ANALYSIS - Convert Program References

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Command	Description
CVTPTFI	ANALYSIS - Convert PTF Information
CVTRBTJS	ANALYSIS - Convert ROBOT Job Scheduler Jobs
CVTSBSD	ANALYSIS - Convert Subsystem Description
CVTSRVA	ANALYSIS - Convert Service Program Attributes
CVTSUBPRC	ANALYSIS - Convert Subprocedure references
CVTSYSI	ANALYSIS - Convert System Information
CVTUSRSA	ANALYSIS - Convert User Space Attributes
EDTCDEFLE	TABLE SERVICE - Edit Code File
EDTRMTLOC	ANALYSIS - Edit Remote Location DDM Attributes
INQCDEFLE	TABLE SERVICE - Inquiry Code File
LSTDUPOBJ	ANALYSIS - List Duplicate Objects
LSTLVLCHK	ANALYSIS - List Level Check Programs
LSTMISOBJ	ANALYSIS - List Missing Objects
LSTRFMTA	ANALYSIS - List Record Format Attributes
PRTCDEFLE	TABLE SERVICE - Print Code File Manual
RTNCATE	TABLE SERVICE - Return Category Entry
RTNCDEE	TABLE SERVICE - Return Code Entry
RTNSYSE	TABLE SERVICE - Return System Entry
RTNTBLE	TABLE SERVICE - Return Table Entry
RTVCATE	TABLE SERVICE - Retrieve Category Entry
RTVCATWIN	TABLE SERVICE - Retrieve Category in a Window
RTVCDEE	TABLE SERVICE - Retrieve Code Entry
RTVCDEWIN	TABLE SERVICE - Retrieve Code Through a Window
RTVCMDFSRC	ANALYSIS - Retrieve Command File Source
RTVSYSE	TABLE SERVICE - Retrieve System Entry
RTVSYSWIN	TABLE SERVICE - Retrieve System in a Window
RTVTBLE	TABLE SERVICE - Retrieve Table Entry
RTVTBLWIN	TABLE SERVICE - Retrieve Table in a Window

Task 8: Install SuperVisor Upgrade for test

This version of SuperVisor has changed and enhanced many of the existing SuperVisor commands. Every attempt has been made to test all existing processes to ensure they work as they did before, but SuperVisor is a complex system and not every function has been tested in every way possible the command might be used. By following these instructions, you can install this new version and use it without impacting a production environment. In this way you can confirm this version of SuperVisor in your environment yourself.

Use the alternate library name SUPERV5209.

By default the SuperVisor executable library is also named SUPERVISOR, but in fact it can have any name you wish. For existing customers using the SUPERVISOR library the way to test this new version is to install it to a library with a different name. To be clear we recommend the name SUPERV5209. Which represents this release, "SuperVisor Version 5 Release 2 Modification 08".

Transfer important information to the test library.

Important information exists in the SUPERVISOR library you will want to transfer to the test library. There are steps in this installation which will create a temporary library to move the information in the SUPERVISOR library to the test library SUPERV5209.

Install SuperVisor to the test library

1. Sign on the system as the security officer.
2. Add the library SUPERINS to your jobs library list
 - i. ADDLIBLE SUPERINS
3. Execute the command SUPERINS. This command will submit processing to batch,

```
SUPERINS LIBRARY(SUPERV5209) PROTECT(*GEN)
```

Note: *Please feel free to contact us if you have any questions or concerns.*

4. Processing will be submitted to batch.

```
Submit Job (SBMJOB)

Type choices, press Enter.

Command to run . . . . . CMD          > CALL PGM(SUPERINSC) PARM('SUPER
V5205' '*GEN')
Job name . . . . . JOB                > SUPERINS
Job description . . . . . JOB          > *USRPRF
  Library . . . . .
Job queue . . . . . JOBQ              > *JOBQ
  Library . . . . .
Job priority (on JOBQ) . . . . . JOBPTY > *JOBQ
Output priority (on OUTQ) . . . . . OUTPTY > *JOBQ
Print device . . . . . PRTDEV          > *CURRENT
Output queue . . . . . OUTQ           > *CURRENT
  Library . . . . .

Additional Parameters

Schedule date . . . . . SCDDATE        > *CURRENT

F3=Exit   F4=Prompt   F5=Refresh   F10=Additional parameters   F12=Cancel
F13=How to use this display   F24=More keys

More...
```

Override values a desired to submit batch processing to desired environment.

Transfer SuperVisor Data

To transfer data to the SUPERV5209 library requires two steps.

- Copy data to a protect library
- Copy data to the test library

Copy data to the protect library

With library SUPERINS still in your library list enter SUPERPRT on the command line and press F4.

```
SuperVisor Protect Data (SUPERPRT)

Type choices, press Enter.

SuperVisor Library Name . . . . SUPERVISOR   Name
SuperVisor Protect Library . . . SUPERTEMP   Name

                                                                 Bottom
F3=Exit   F4=Prompt   F5=Refresh   F12=Cancel   F13=How to use this display
F24=More keys
```

By default, information will be retrieved from the library SUPERVISOR and placed in the library SUPERTEMP.

Note: The library SUPERTEMP must not exist prior to executing this command.

The command will process interactively and perform the following steps.

- Library SUPERTEMP is created.
- Library SUPERVISOR is saved to safe file SUPERTEMP/SUPERVISOR.
- User data is copied to library SUPERTEMP

Copy data to the test library SUPERV5209

This step will copy the data now in library SUPERTEMP to the test library SUPERV5209.

```
SUPERRTN LIBRARY(SUPERV5209) PROTECT(SUPERTEMP)
```

Note: When processing completes, the SUPERV5209 will be updated to include the same information you have been using in the SUPERVISOR library.

Installation Cleanup

The library SUPERTEMP is no longer needed and should be deleted.

Test SuperVisor Release V5R2M09

To test the new version of SuperVisor it is necessary to remove the library SUPERVISOR and use instead library SUPERV5209.

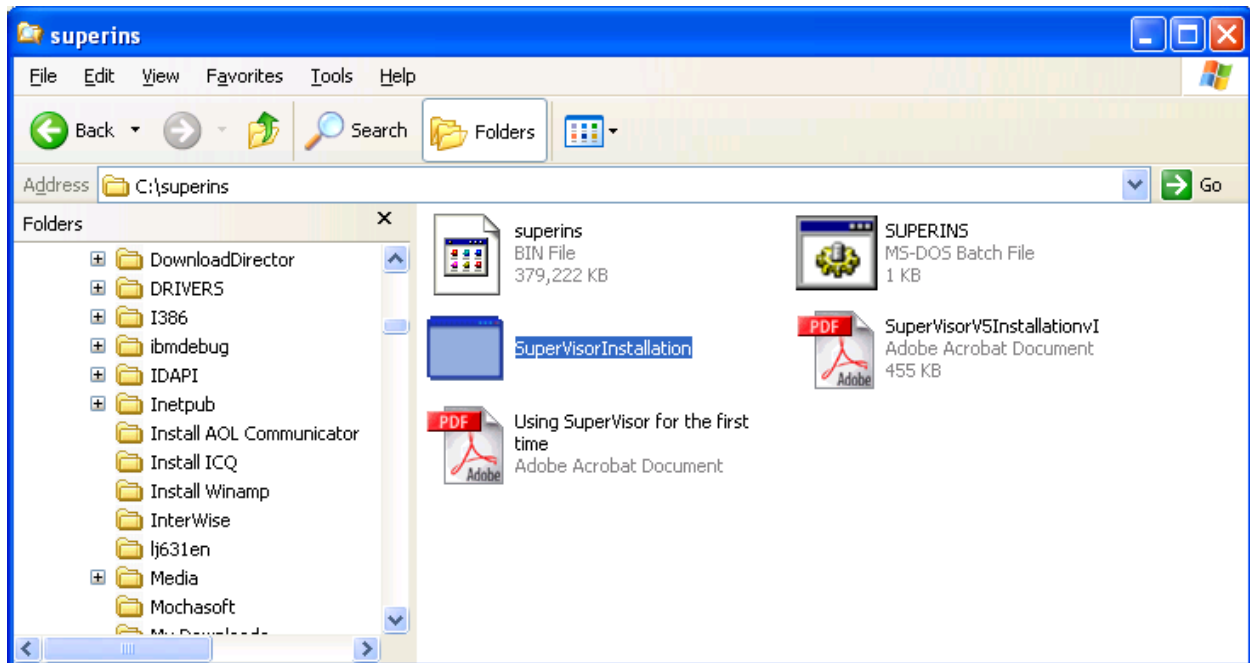
Note: Once you have determined the new release meets your needs, you can delete the library SUPERV5209.

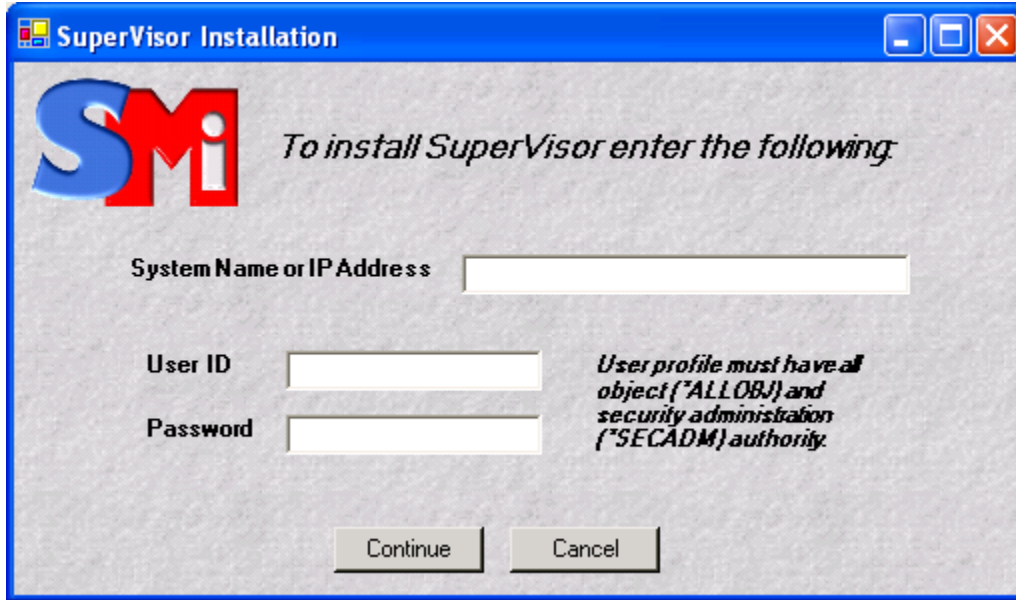
Task 9: Install SuperVisor Multiple Times

Once the “c:\superins” directory is created it can be installed to any number of different iSeries servers or logical partitions. By leaving this directory on you PC you have the choice to install SuperVisor at any time.

Install library SUPERINS

The distribution library on the iSeries is named SUPERINS. This is used to install SuperVisor to the executable library SUPERVISOR. To begin the upload and install the library SUPERINS on the iSeries locate the file “SuperVisorInstallation” in the directory “c:\superins”.





This will present the SuperVisor Installation upload screen. Return to Task 2: and repeat the installation steps as described for the initial installation. Repeat for all Lpars for each server SuperVisor is intended to support.