Director Agent Upward Integration with Unicenter NSM

Version 1.0

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1.0 Components and System Requirements

This section explains the minimum system requirements for and describes functionality of the different components of the System. This is meant to help you understand the architecture and how to set up a proper working system.

Distributed State Machine (DSM) Component

The DSM component discovers the Director Agents. The DSM polls the agents and monitors the same.

World View (WV) component

The WV component creates a Business Process View for Director Agents. All the nodes monitored by the DSM in the network with the Director Agents are included in the Business Process view.

Asset Management Option Component

The Asset Management Option component integrates Director Agents with the AMO Agent of Unicenter NSM. If this option is installed, AMO agent detects Director Agents as an asset and will add the same in its AMO Agent database.
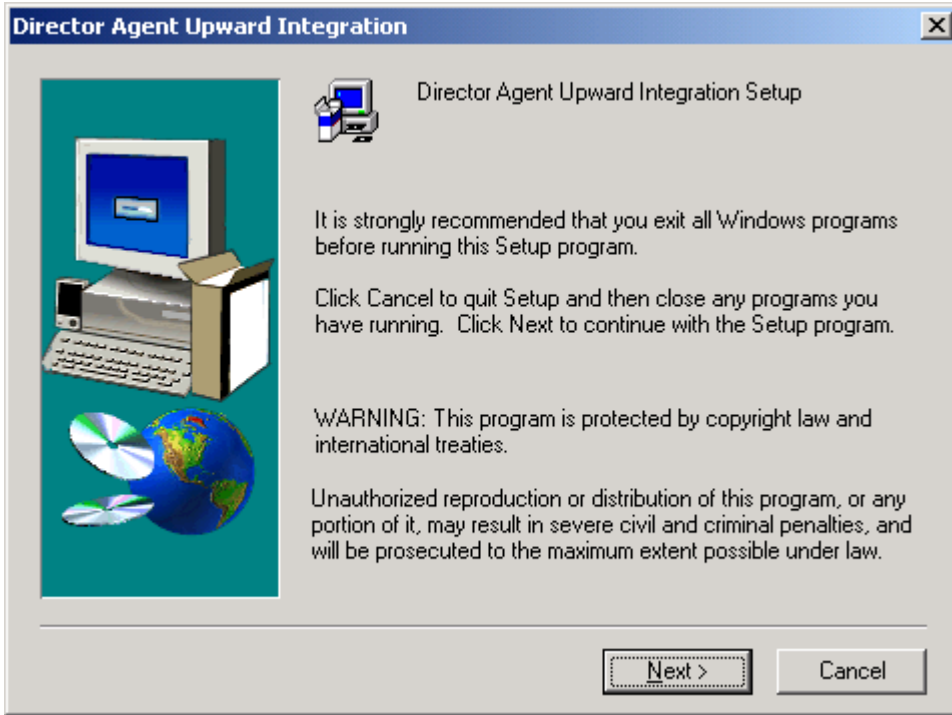
Following are minimum system requirements.
Unicenter NSM Distributed State Machine, WorldView Interface (2D & 3D Maps) & Event Management on Windows NT 4.0 or Windows 2000 Server running MS SQL 7.0/ 2000 as database.

2.0 How Can I Set Director Agent Upward Integration with TNG?

In order to launch the Setup program, you must have access to a CD-ROM drive, either locally installed or via the network. To install on a local hard disk or shared network drive, proceed as follows:
1. Start Windows, and close all open applications.
2. Insert the CD-ROM in the appropriate drive.
3. In the Windows Program Manager, choose Run from the Start menu.
4. In the Command Line box, type the letter of the drive containing the CD-ROM, a colon, a backslash, and the filename SETUP.EXE
5. Example: **E:\setup.exe**
6. Choose OK.

This will start the System Setup and open the main Setup screen, which is shown in the figure below.

Director Agent Upward Integration

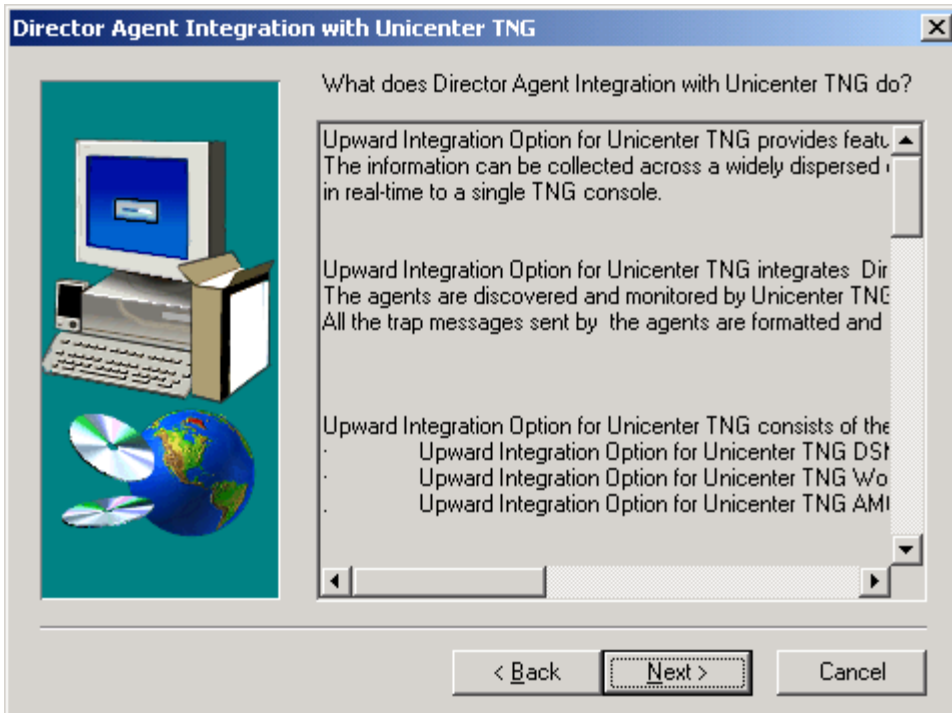Director Agent Upward Integration Setup

It is strongly recommended that you exit all Windows programs before running this Setup program.

Click Cancel to quit Setup and then close any programs you have running. Click Next to continue with the Setup program.

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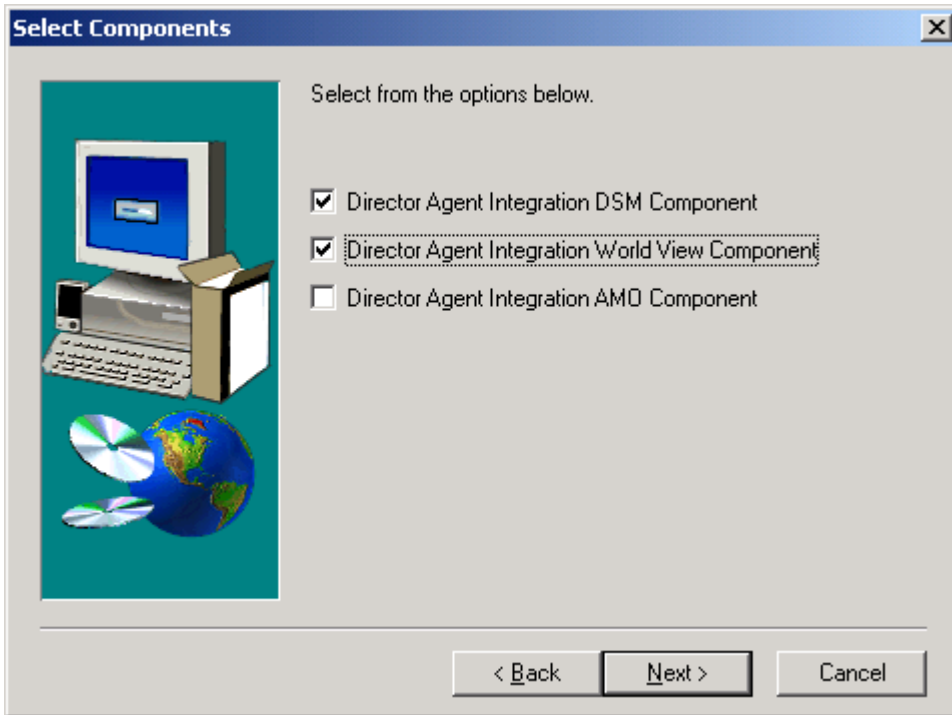
[Next >]   Cancel

Insert Director Agent Upward Integration with TNG CD, Click setup.exe and you'll be presented with screen shown above.

Software License Agreemnet
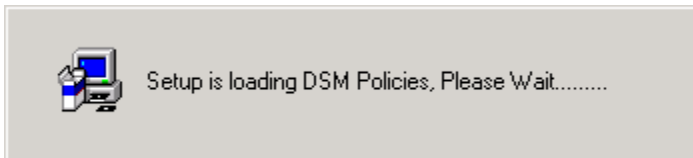
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Do you accept the terms of the preceding License Agreement ?if you choose No, setup will close. To install Director Agent Integration with Unicenter TNG,you must accept this agreement

[< Back] [Yes] [No]

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Director Agent Integration with Unicenter TNG

What does Director Agent Integration with Unicenter TNG do?

Upward Integration Option for Unicenter TNG provides featu
The information can be collected across a widely dispersed
in real-time to a single TNG console.

Upward Integration Option for Unicenter TNG integrates Dir
The agents are discovered and monitored by Unicenter TNG
All the trap messages sent by the agents are formatted and

Upward Integration Option for Unicenter TNG consists of the
.   Upward Integration Option for Unicenter TNG DSI
.   Upward Integration Option for Unicenter TNG Wo
.   Upward Integration Option for Unicenter TNG AMI
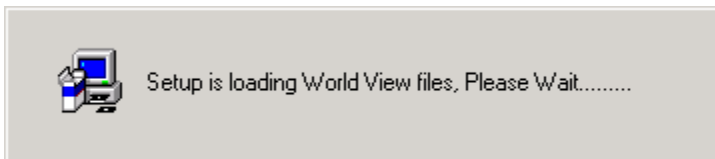
[< Back] [Next >] [Cancel]

This Screen represents the overview of what the product does.

Please select all the components you want to install.

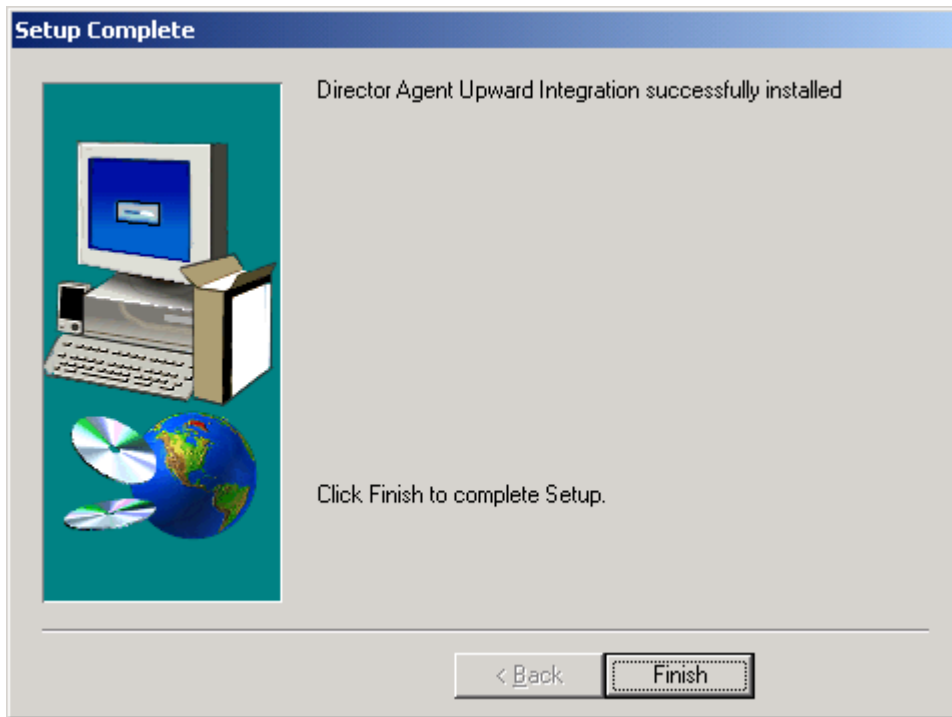DSM Policies related to Director Agent are being loaded

World View files that create classes are being loaded.

Setup Complete

Director Agent Upward Integration successfully installed

Click Finish to complete Setup.

< Back   Finish

Press Finish to complete the installation.

After the install completes you should run resetdsm in order to load the new policy files. If you run resetdsm without the skipwv option than you should run ldclassdef.bat prior to resetdsm.
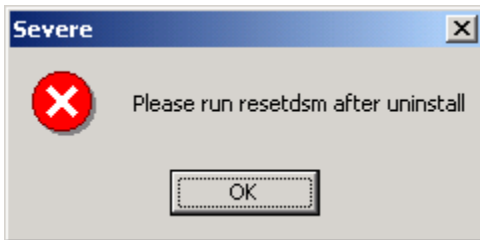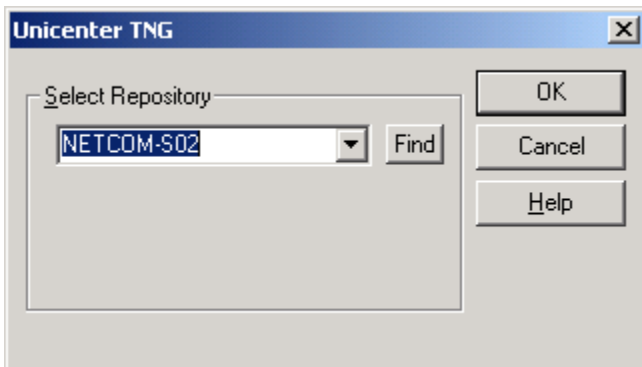
3.0   UNINSTALLATION
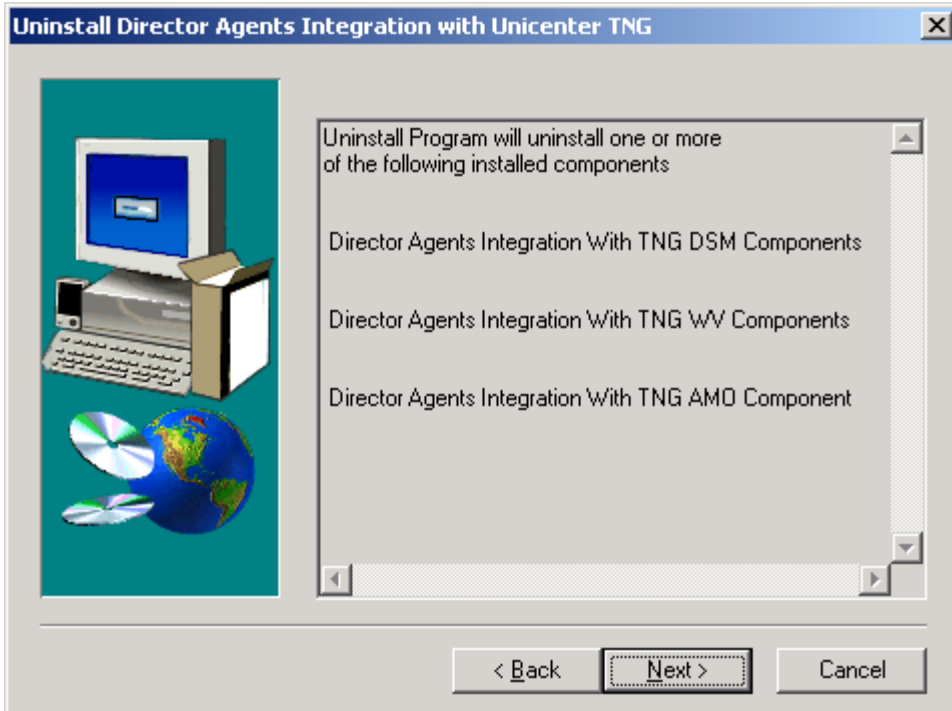
Uninstall Program will remove all the components related to Director Agents.
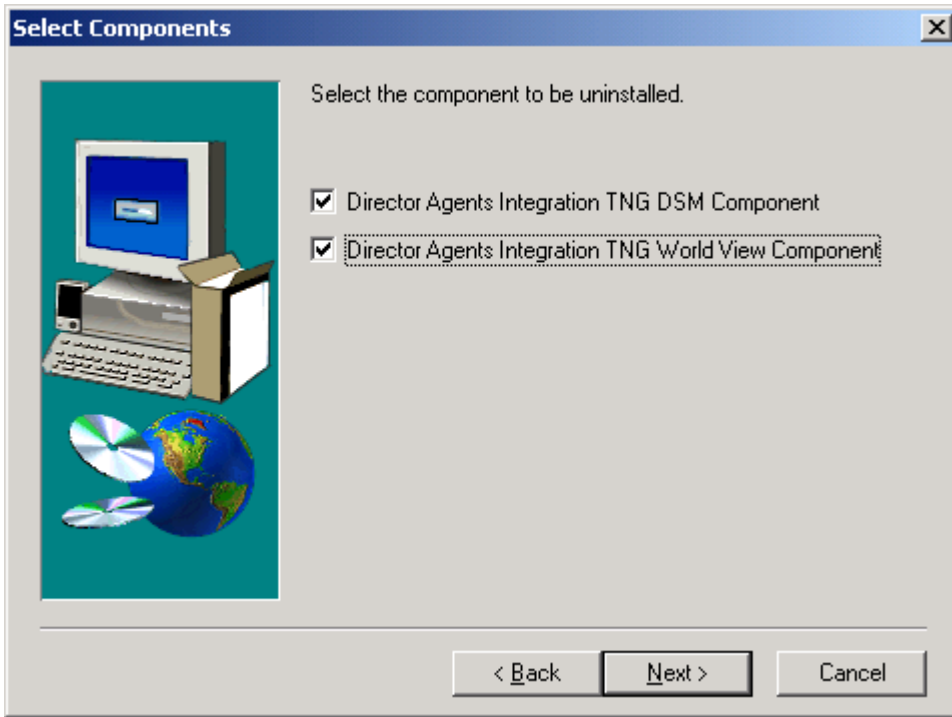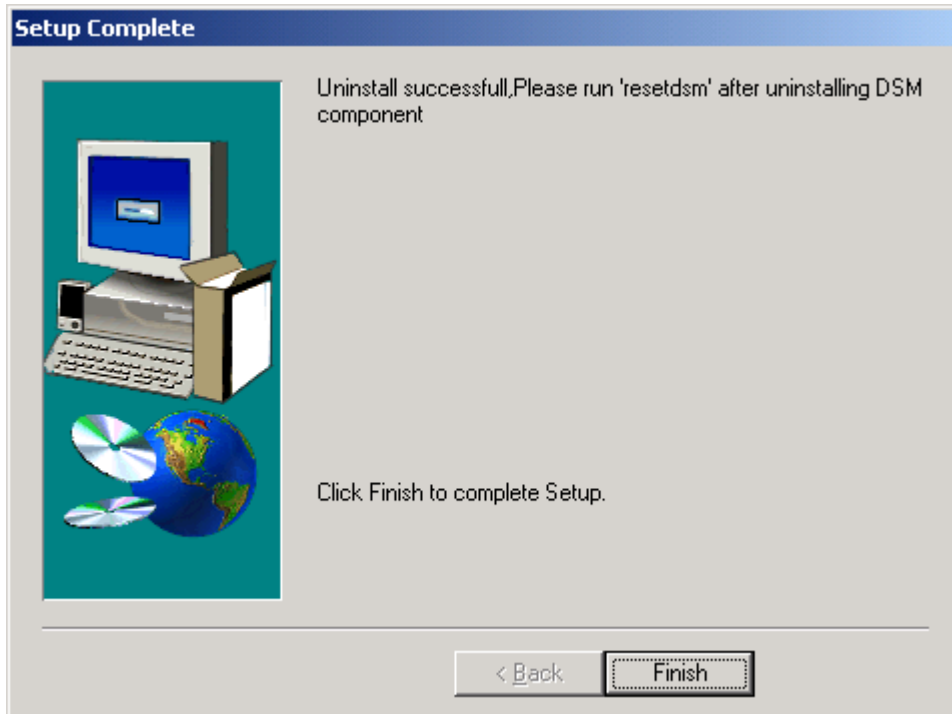
Here you can have a choice whether to uninstall all the components or selected one.

After the uninstall completes you should run resetdsm in order to load the new policy files. If you run resetdsm without the skipwv option than you should run ldclassdef.bat prior to resetdsm.
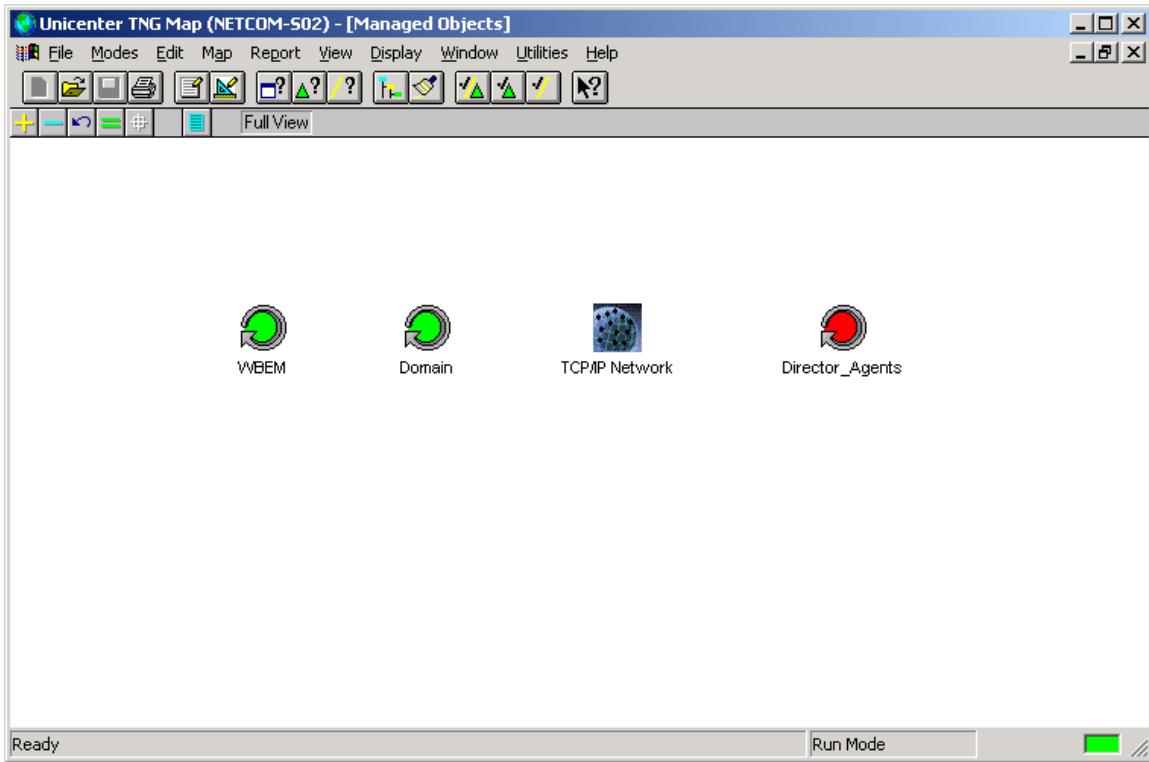
Select the Repository here. In our case NETCOM-S02.

Setup Complete

Uninstall successfull,Please run 'resetdsm' after uninstalling DSM component

Click Finish to complete Setup.

< Back   Finish

Click finish to complete the uninstall.

4.0 TNG MAP VISUALIZATION

Director_Agents BPV is created for immediate attention from the system administrator.