WHITE PAPER

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Remote Upgrade of Compaq Insight Management Agents for Microsoft Windows NT

This document describes the steps necessary to remotely upgrade the Compaq Insight Management Agents (CMA) for Microsoft Windows NT on a Compaq server. Using these steps, you can upgrade the following versions of the Management Agents:

Version 2.40 to 2.50

Version 2.50 to 2.60

Version 2.40 to 2.60

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NOTICE

Remote Upgrade of Compaq Insight Management Agents for Microsoft Windows NT

OVERVIEW

This white paper explains how to perform a remote upgrade of the Compaq Insight Management Agents (CMA) for Windows NT on a server that currently has the agents installed. Use this procedure to upgrade Management Agents version 2.40 to 2.50, version 2.50 to 2.60, or version 2.40 to 2.60. This remote upgrade consists of four main steps:

- Stop the Insight Agents service on the target machine

- Copy the new Insight Agents to the target machine

- Restart the Insight Agents on the target machine

- Reboot the target machine

The following sections provide detailed instructions for completing each of these steps.

Stop Insight Agents service on the target machine

To stop the Insight Agents service on the target machine, follow these steps:

1. From another Windows NT Server, open Server Manager located in the Administrator Tools group.

2. Select the target machine and then select *Services...* from the File menu.

3. Select the Insight Agents service and then select the *Stop* button.

Copy the new Insight Agents to the target machine

To copy the new Insight Agents to the target machine, follow these steps:

1. Connect to the SystemRoot of the target machine using the following command:

   ```
   net use x: \\machine\d$
   ```

   where *d* is the drive letter where Windows NT is installed.

2. Go to drive x: and enter the following command:

   ```
   cd SystemRoot\system32\CPQMGMT
   ```

   where *SystemRoot* is the directory where Windows NT is installed on the target machine.

3. Place the Insight Agent diskette in the diskette drive of your local machine.

4. Go to the diskette drive containing the Insight Agent diskette and enter the following command

   ```
   cd cpqmgmt
   ```

5. Go to drive x: and expand the Insight Agent files by entering the following command:

   ```
   expand -r d:*.* .
   ```

   where *d* is the diskette drive letter.

6. Make a backup copy of the SCSI Filter driver file by entering the following command:

   ```
   ren x:\SystemRoot\system32\drivers\cpqsdm.sys cpqsdm.bak
   ```

7. Move the new SCSI Filter driver file into its place by entering the following command:

   ```
   move cpqsdm.sys \SystemRoot\system32\drivers
   ```

8. Make a backup copy of the NIC Management driver file by entering the following command:

```
ren x:\SystemRoot\system32\drivers\cnmprot.sys cnmprot.bak
```

9. Move the new NIC Management driver file into its place by entering the following command:

```
move cnmprot.sys x:\SystemRoot\system32\drivers
```

10. Replace the Control Panel files by entering the following commands:

```
copy *.cpl ..
copy *.hlp ..
```

11. If necessary, copy over the latest support files by entering the following command:

```
xcopy a:\support x:\SystemRoot\support /s
```

12. If you are using Windows NT 3.5, make a backup copy of the SNMP Service and update it by entering the following commands:

```
ren x:\%SystemRoot%\system32\snmp.exe snmp.bak
move snmp.exe x:\%SystemRoot%\system32
```

13. If you are using Windows NT 3.51, make a backup copy of the SNMP Service and update it by entering the following commands:

```
ren x:\%SystemRoot%\system32\snmp.exe snmp.bak
move snmp351.exe x:\%SystemRoot%\system32\snmp.exe
```

Restart Insight Agents on the target machine

To restart the upgraded Insight Agents, follow these steps:

1. Open Server Manager located in the Administrator Tools group.

2. Select target machine and then select *Services...* from the File menu.

3. Select the Insight Agents service and then select the *Start* button.

Reboot the target machine

To reboot the target machine, follow these steps:

1. Open Compaq Insight Manager located in the Compaq Insight Manager group.

2. Select target machine and then select *View Server* from the toolbar.

3. Select the *Reboot* button and then *OK* to reboot the target machine.