

# WHITE PAPER

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November 1995

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## Remote Upgrade of Compaq Insight Management Agents for NetWare

*This document describes the steps necessary to remotely upgrade the Compaq Insight Management Agents (CMA) for Novell NetWare on a Compaq server.*

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## **Remote Upgrade of Compaq Insight Management Agents for NetWare**

First Edition (November 1995)  
Document Number 209A/1195

## **OVERVIEW**

This white paper explains how to perform a remote upgrade of the Compaq Insight Management Agents (CMA) for NetWare on a server that currently has the agents installed. This remote upgrade consists of three main steps:

- Unload the old Insight Agents from the server
- Copy the new Insight Agents to the server
- Load the new Insight Agents on the server

This procedure assumes that the administrator is using the Compaq *CPQSNMP.NCF* file to load the agents and that the agents exist in the server *SYS:SYSTEM* subdirectory.

The following prerequisites are necessary to run this procedure:

- Administrator must enable Remote Access to the server by loading the *RSPX* and *REMOTE* NLMs on the server prior to performing this procedure.
- Administrator must obtain the NetWare CMA diskette containing the new Insight Agents. Use Product Builder on SmartStart to create the NetWare CMA diskette.

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

### **Unload the old Insight Agents from the server**

To unload the Insight Agents from the server, follow these steps:

1. Using a client PC logged into the network, type:  

```
RCONSOLE
```

  
and press **Enter**.
2. Use the cursor keys to select the target server and press the **Enter** key.
3. Provide the correct password information and press **Enter**. This will allow your client PC to control the server console.
4. Select the standard server console screen and perform all of the unload lines listed below that are applicable to your server:  

```
UNLOAD CPQUPSSA  
UNLOAD CPQCMSA  
UNLOAD CPQAGIN  
UNLOAD CPQDSKSA  
UNLOAD CPQHTHSA  
UNLOAD CPQTHRSA  
UNLOAD CPBSSA
```
5. Exit from *RCONSOLE*.

### **Copy the new Insight Agents to the server**

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

1. Using a client PC, log in to the target server with supervisor privileges.
2. Determine which drive is mapped to the server SYS: volume (assume F: for this example).
3. Insert the CMA diskette into the client PC diskette drive and enter the following commands:

```
COPY A:\COMPAQ\*.NLM F:\SYSTEM
```

```
COPY A:\COMPAQ\CPQBSSA.TXT F:\SYSTEM
```

```
COPY A:\COMPAQ\CLIENT\CPQCLNT.EXE F:\PUBLIC
```

This will copy the new agent files onto the target server.

### **Load the new Insight Agents on the server**

To load the upgraded Insight Agents, follow these steps:

1. Using a client PC logged into the network, type:  
RCONSOLE  
  
and press **Enter**.
2. Use the cursor keys to select the target server and press the **Enter** key.
3. Type  
CPQSNMP  
  
and press **Enter**. This will re-load all the Insight Management Agents.
4. Exit from RCONSOLE.