Intel® Upgrade Service Using N-able Ncentral6

This document explains how to deploy the **Intel Upgrade Application** package through N-able Ncentral6. An Admin can perform discovery (inventory) of upgradeable systems as well as upgrade or downgrade the remote computers using provided scripts.

Note: To perform an Upgrade, a valid product upgrade key must be purchased separately from an authorized Intel Distributor or Reseller.

A. Preparation and Download Steps
1. Create a folder named iuadownload on your c:\
2. Login to http://upgrades.intel.com and go to Customer Service on the Left Menu and choose Downloads.
3. Download N-able Script Package, Intel User Guide, and the Command Line iua.MSI package.
4. Go to c:\iuadownload and unzip the contents of the N-able Script package. Do not unpack the MSI package.

**B. Steps to deploy the IUA package for performing Inventory, Upgrade, or Return operations:**

1. Logon to the Ncentral6 using a Web Browser.
2. Select All Devices under your working group of systems.

3. From the top menu, select Setup and from the dropdown, choose Management Tasks.
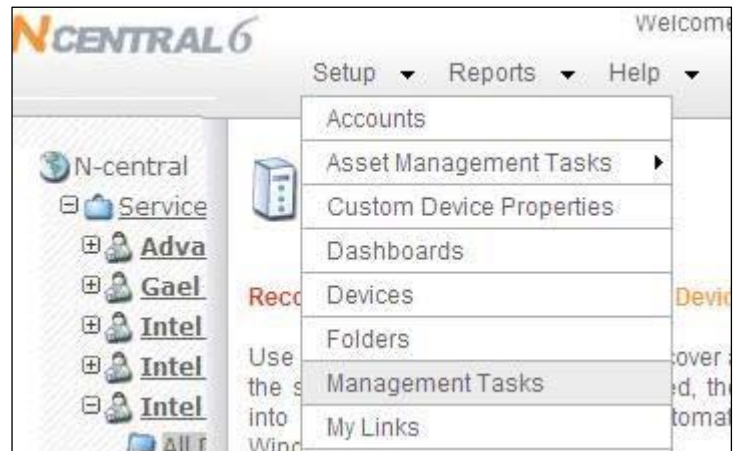
4. In the right pane, under Management Tasks, click Add.
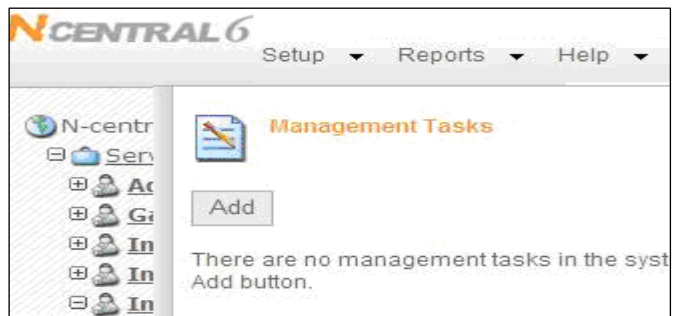
5. From the Management Task Type drop down list, choose Software Distribution.
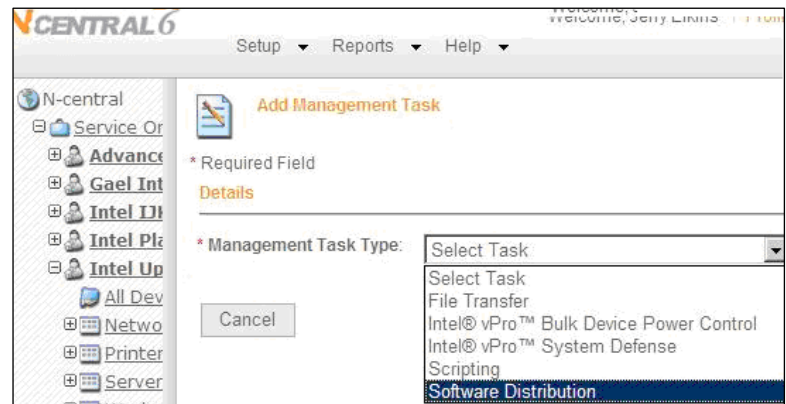
6. Fill out the SW Distribution task giving the task a name of your choosing.

7. Then give the SW a name and description of your choosing.

8. Browse to c:\iuadownloads to choose the IUA.msi package that you downloaded. There is no parameter file needed.

9. The Command Line Parameter is "msiexec /a iua.msi"

10. Choose the time to execute and add the devices to receive the package.

.
This step has pushed the software out to the target systems and unpacked it into the folder c:\Programs\Intel\IUS. The scripts will automatically use this location.

C. Steps to determine upgradability of target systems. .

1. Logon to the Ncentral6. From the top menu, select Setup and from the dropdown, choose Management Tasks. (For examples, see B1-4 above.)

2. In the right pane, under Management Tasks, click Add.

3. From the Management Task Type drop down list, choose Scripting

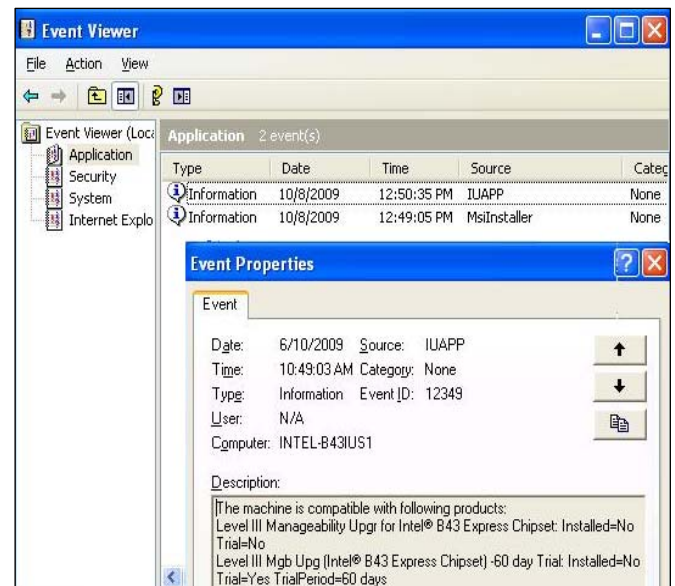4. In the Scripting Task, give the Task a name of your choosing.

5. In the Script section, choose to add the script from the Local System. Give it a name and description of your choosing.

6. Browse to c:\iuadownloads where you unpacked the N-able scripts. Click on inv.bat.

7. For the Command Line Parameters, simply type the name of the script. (inv.bat).

8. Choose your time to run the script, the target systems and whether to receive notifications.

9. The inventory script writes the results of the upgradability check to the Windows* Event Log. See sample to the right.

D. Steps to Install an Upgrade – and pass the purchased upgrade key

1. Logon to the Ncentral6.

2. From the top menu, select Setup and from the dropdown, choose Management Tasks. (For visuals, see B1-4 above.)

3. In the right pane, under Management Tasks, click Add

4. From the Management Task Type drop down list, choose Scripting.

5. In the Scripting Task, give the Task a Name of your choosing. (For visuals, see C4-7 above).

6. In the Script section, choose to add the script from the Local System. Give it a name and description of your choosing.

7. Browse to c:\iuadownloads where you unpacked the N-able scripts. Click to choose upg.bat.

8. For the Command Line Parameters, type upg.bat #### where #### is the 40 digit upgrade key (with or without dashes, can be cut and paste).

9. Choose your time to run the script, the target systems and whether to receive notifications.

10. Reboot the remote systems for the upgrade to take affect.

11. Provision the systems for AMT or setup Remote PC Assist Technology.