

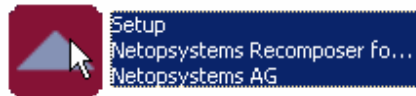
Deploying McAfee Antivirus 7.x Silently on remote machines

Now a day's security is becoming an important concern and challenge for network administrators. When we talk about security virus protections is one of the important issues that need to be discussed. To protect your network from the virus attacks you need to install antivirus software on each node of your network. But if you have a large network of computers then it's very difficult to visit each node of your network and install the antivirus software on each machine. EMCO software has brought a marvelous tool known as EMCO Remote Administration 3.0, which enables you to install softwares remotely. In this section we will guide on how you can deploy McAfee Antivirus 7.x silently on remote machines.

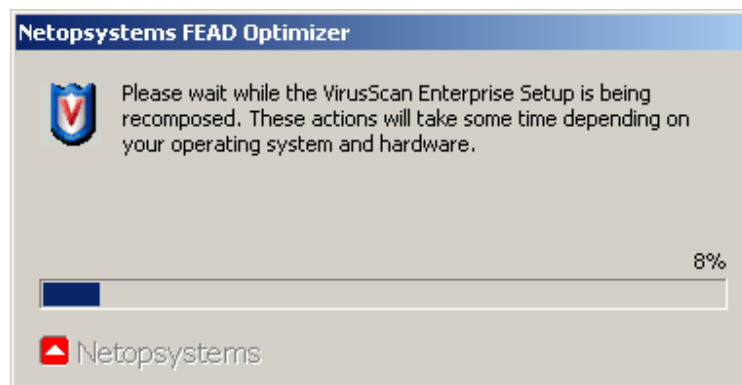
To Install McAfee Antivirus 7.x on remote machines:

Different versions of MacAfee Antivirus come up with different installers and for each installer we need to follow a special method to deploy it on remote machines. As in this tutorial we are discussing deployment of McAfee Antivirus 7.x. So, to Install McAfee Antivirus 7.x on remote machines on you network using EMCO Remote Administration 3.0 perform the following steps:

1. Run the installation file setup.exe.



2. File extraction will now begin and **Netopsystems FEAD Optimized** dialog box will appear on the screen showing you the progress of file extraction process.



- The installation dialog box will appear.



- Now stay for a while and copy the installation file from the temp directory.
- To obtain the installation files go to **C:\Documents and Settings\User Account \Local Settings\Temp\McAfee VirusScan Enterprise 7** and copy all files in this folder to a Network Share.
- Next, locate the Windows system file called **msiexec.exe**. It will probably be located in **C:\Windows\System**. Copy and paste this file into your network share. Note: if you have an older version of Windows 9x or Windows NT and msiexec.exe is missing, you haven't kept up to date on the patches. To add this feature for Windows 9x, download patch instmsia.exe. For Windows NT, the patch you need is instmsiw.exe.
- Now come back to the installation dialog box of MacAfee Virus Scan.

- Click **Cancel** button on the first screen.



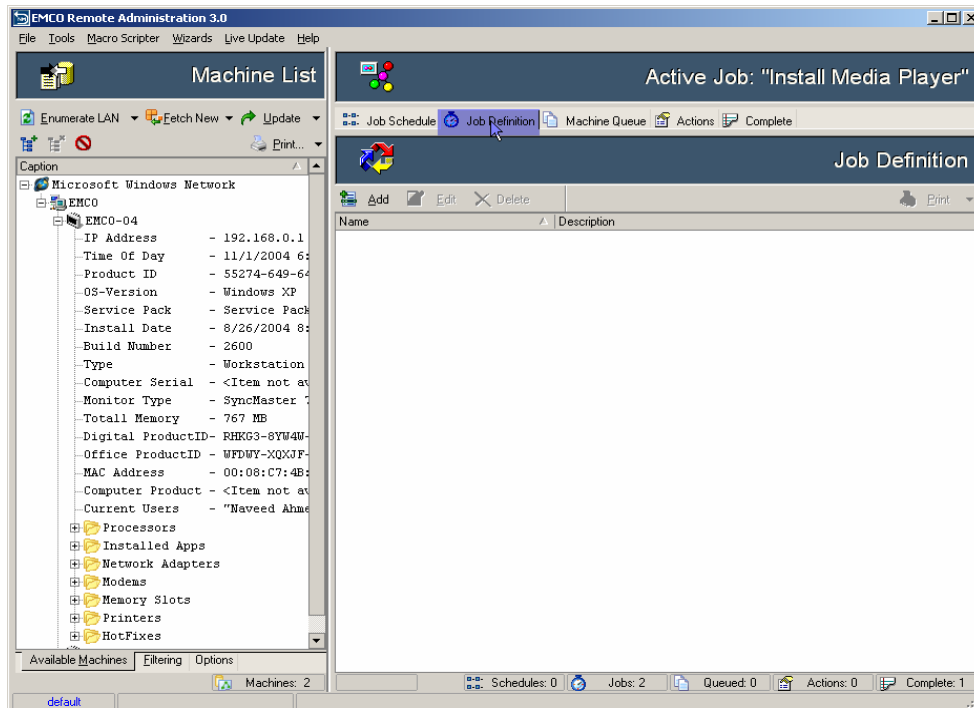
- A dialog box will appear asking that are you sure you want to cancel installation.
- Click **YES** button.



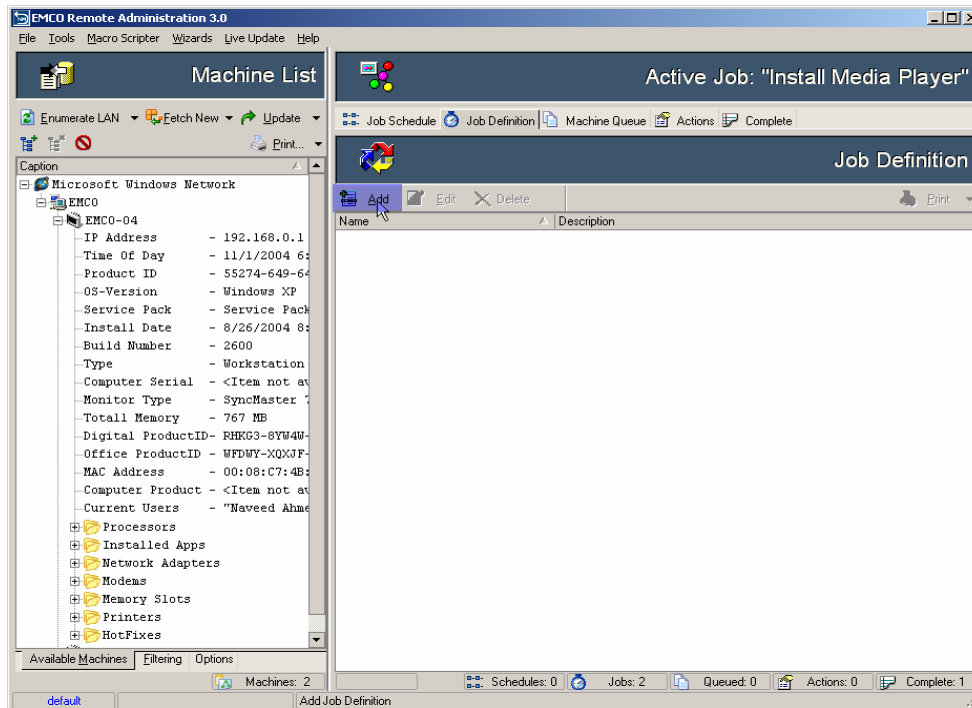
11. Now click **FINISH** button to finish installation. This will finish the installation process.



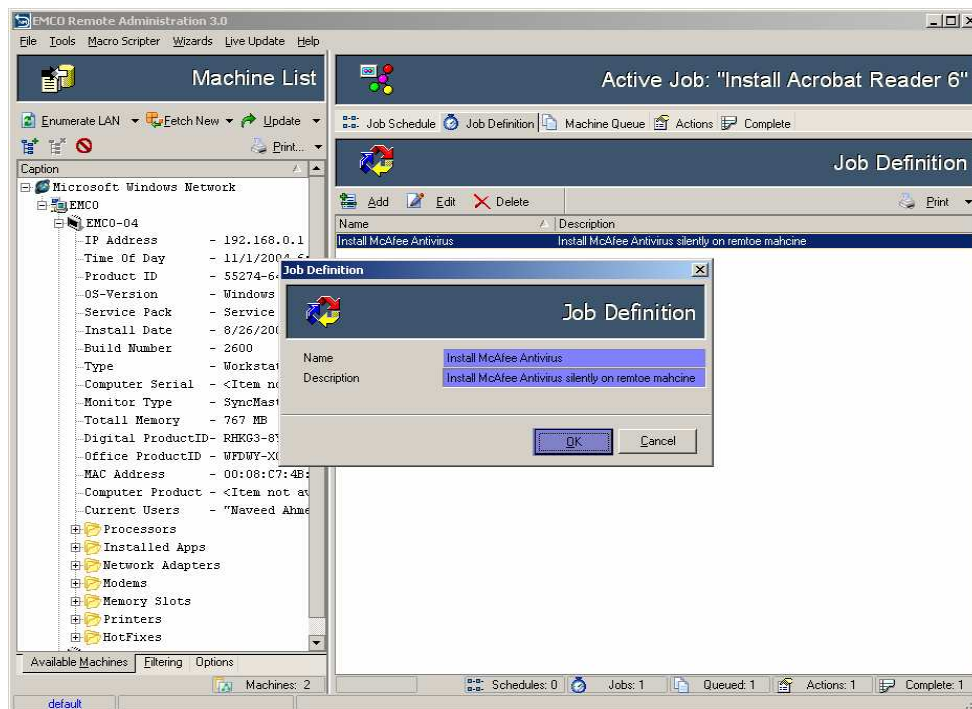
12. Now run **EMCO Remote Administration 3.0**.
 13. Click the **Job Definition** Tab.



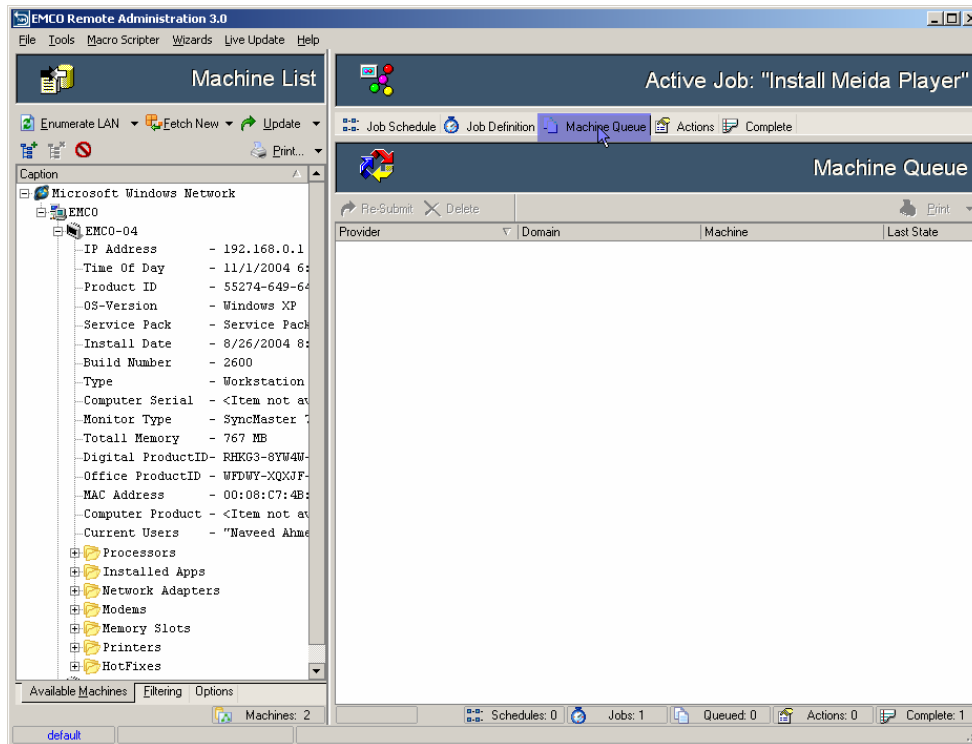
14. Click the **ADD** button a dialog box will appear



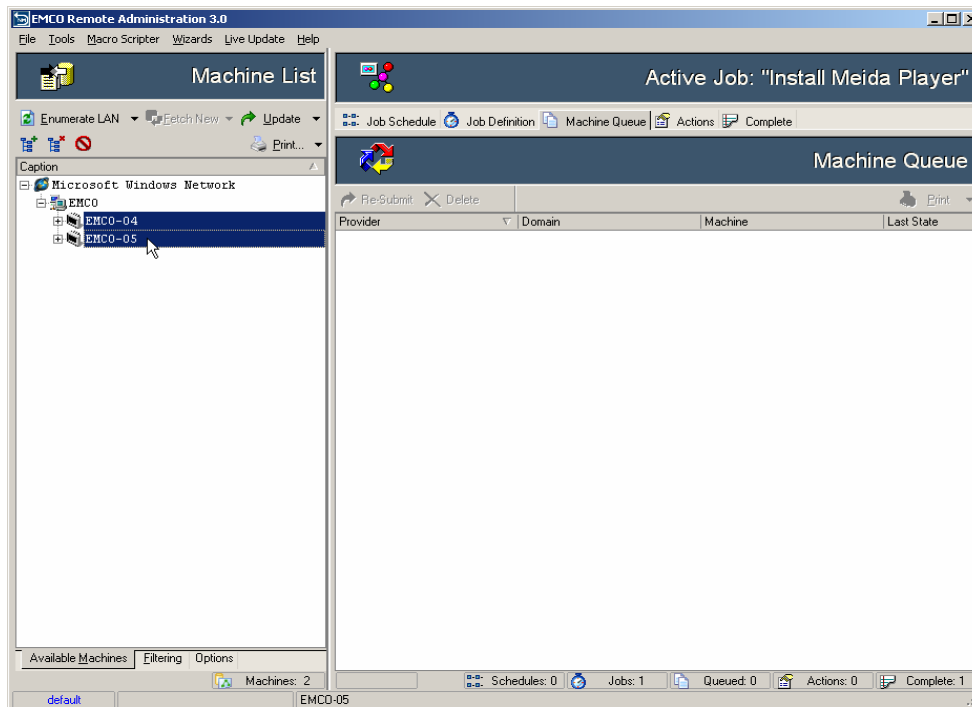
15. Type the **Name** of the job and type its **description** in the respective text boxes. Click the **OK** button.



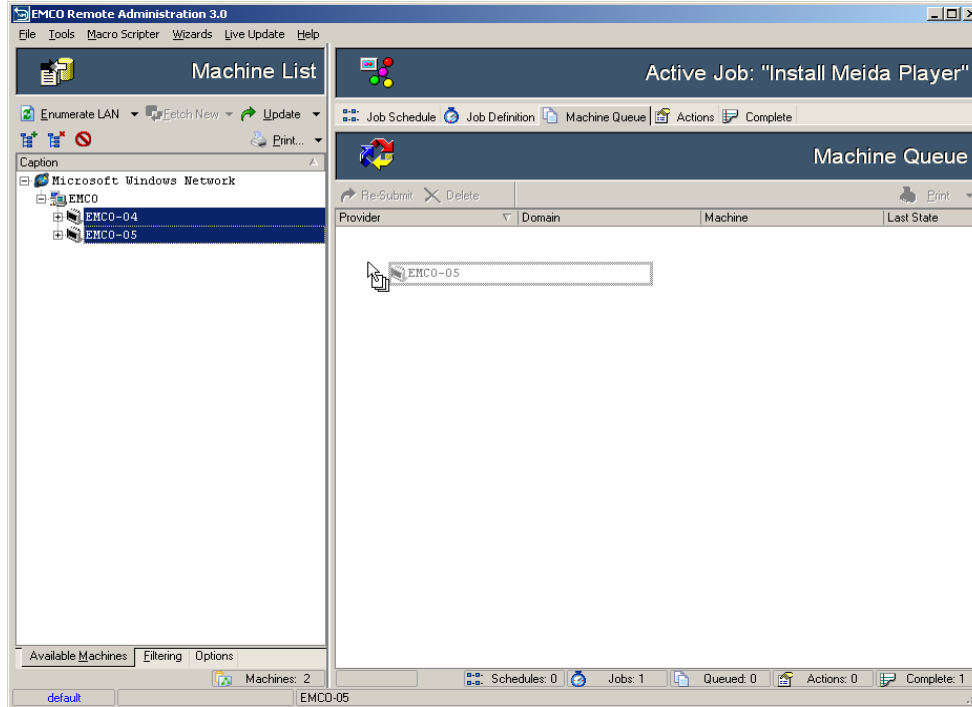
16. Click the **Machine Queue** Tab



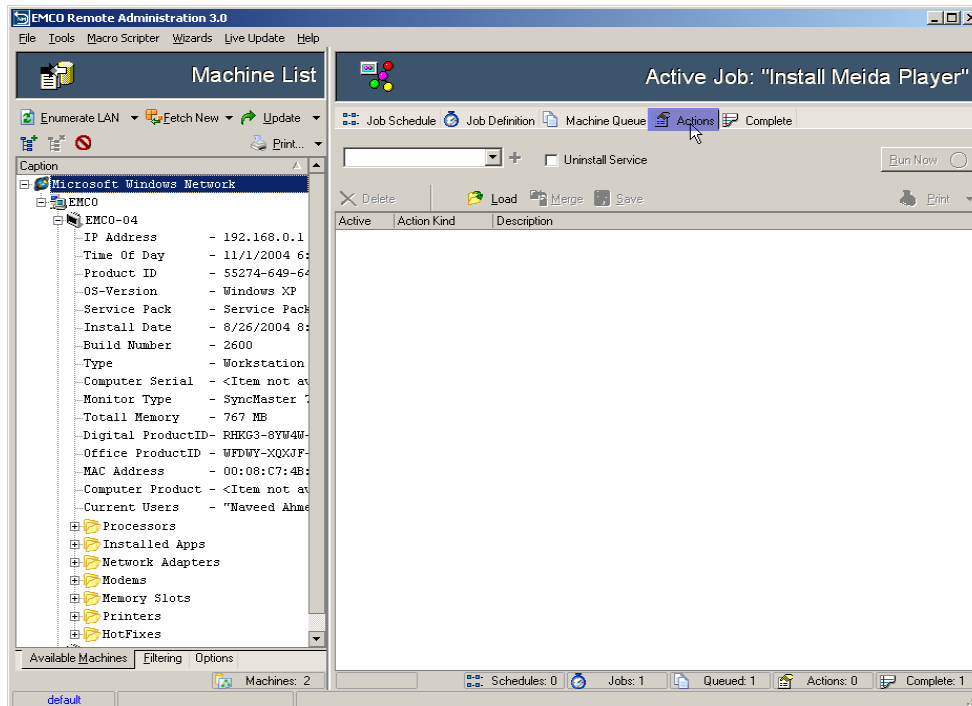
17. Select the machines from the **Machine** tree shown on the left.



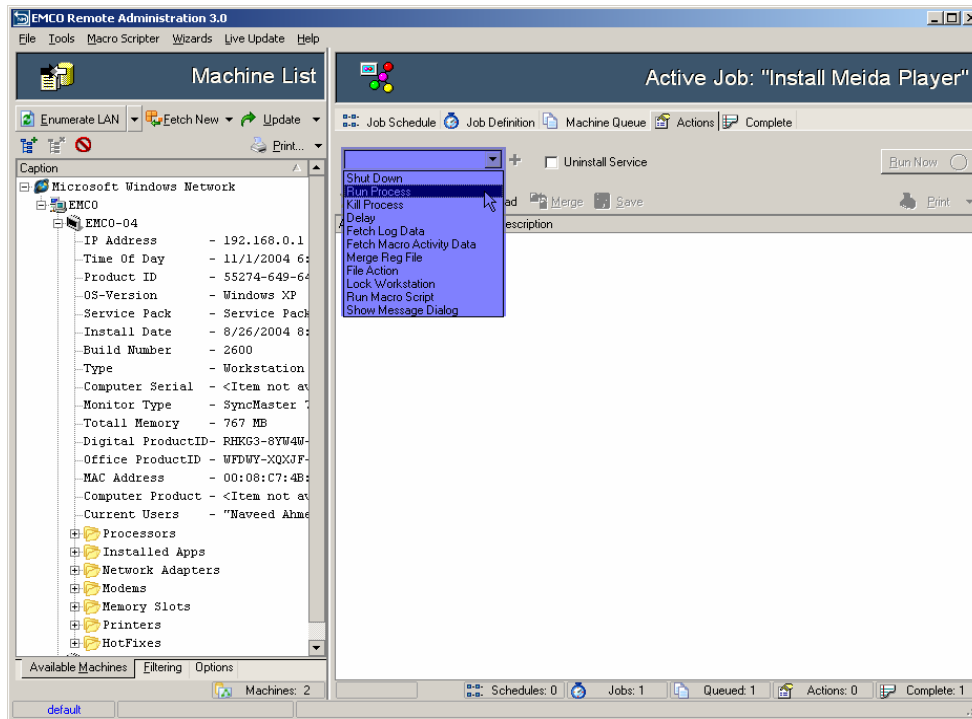
- Drag machines on which you want to install McAfee Antivirus, to the **Machine Queue** Tab.



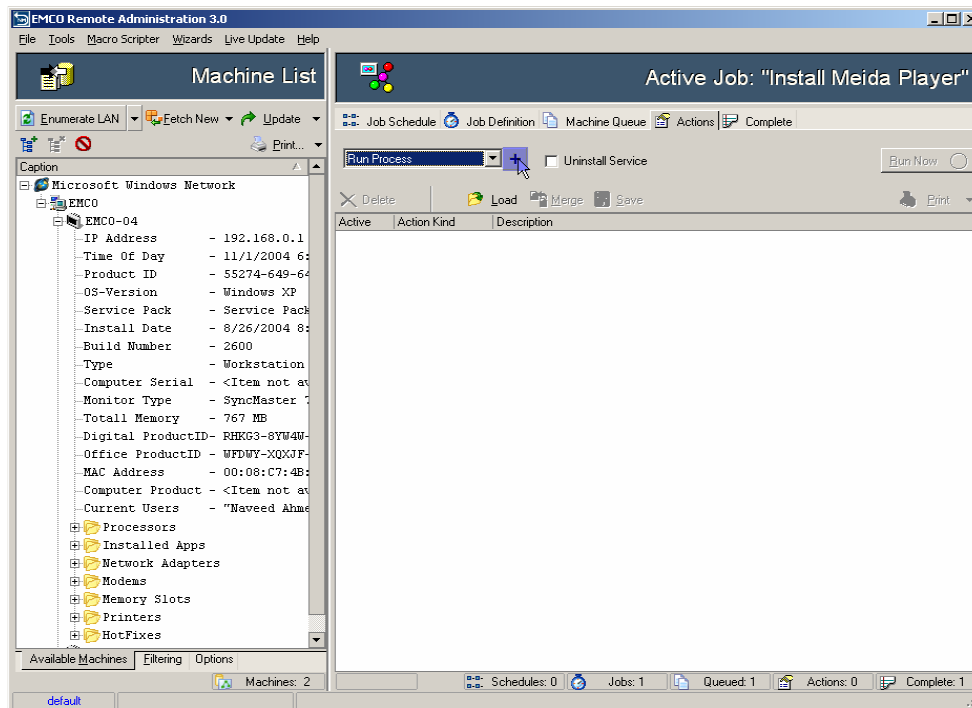
- Switch to the **Actions** Tab.



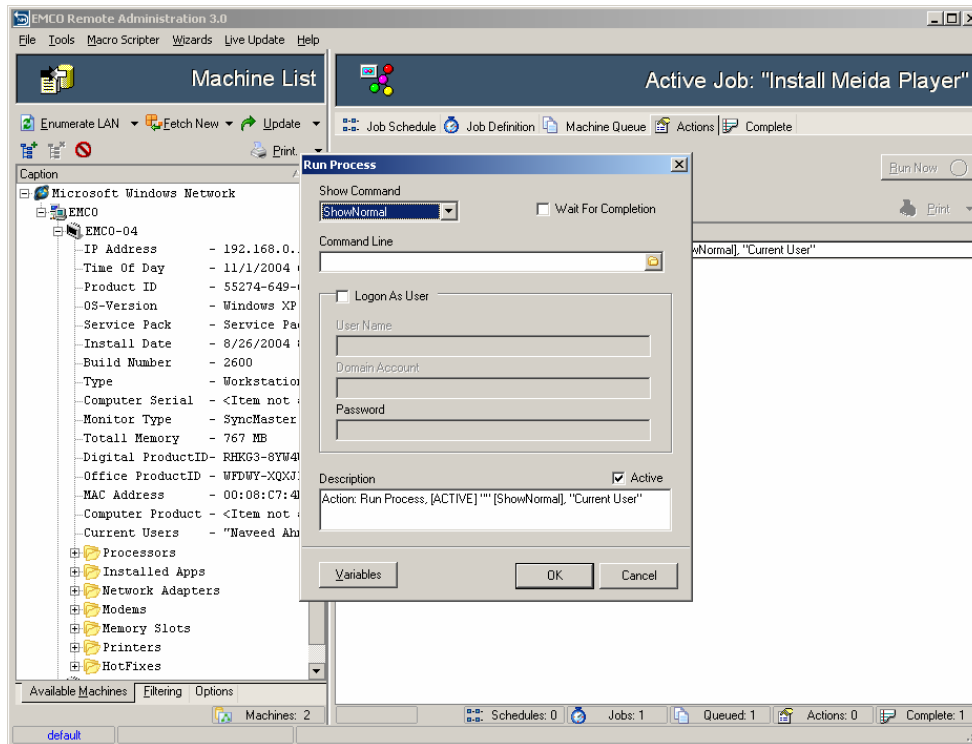
20. Select the **Run Process** action from the **Actions** dropdown list.



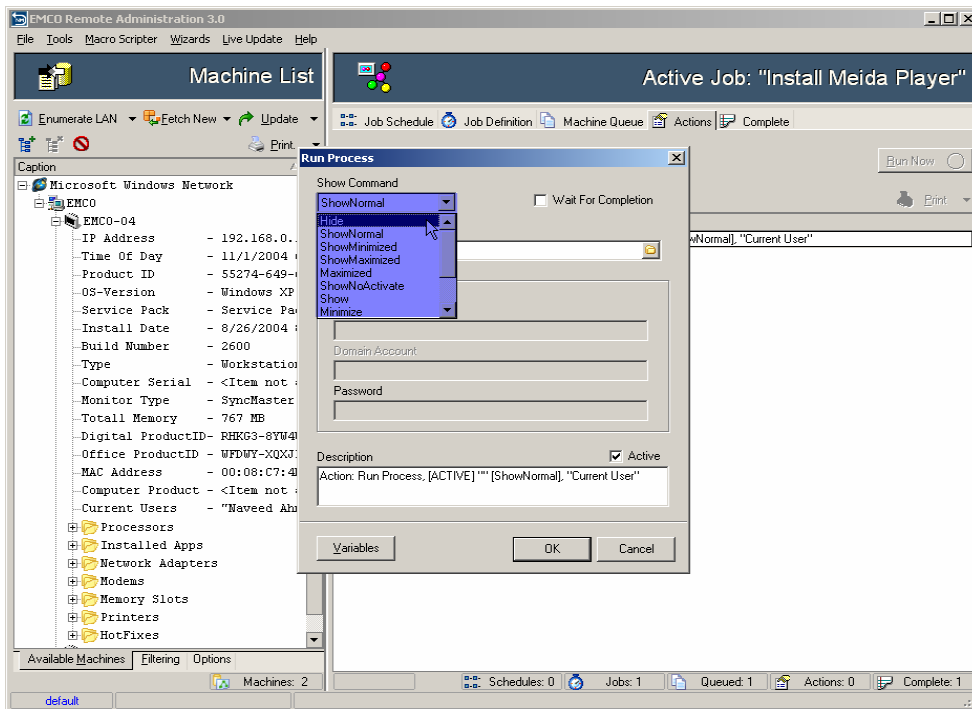
21. Click **+** button to add the selected action.



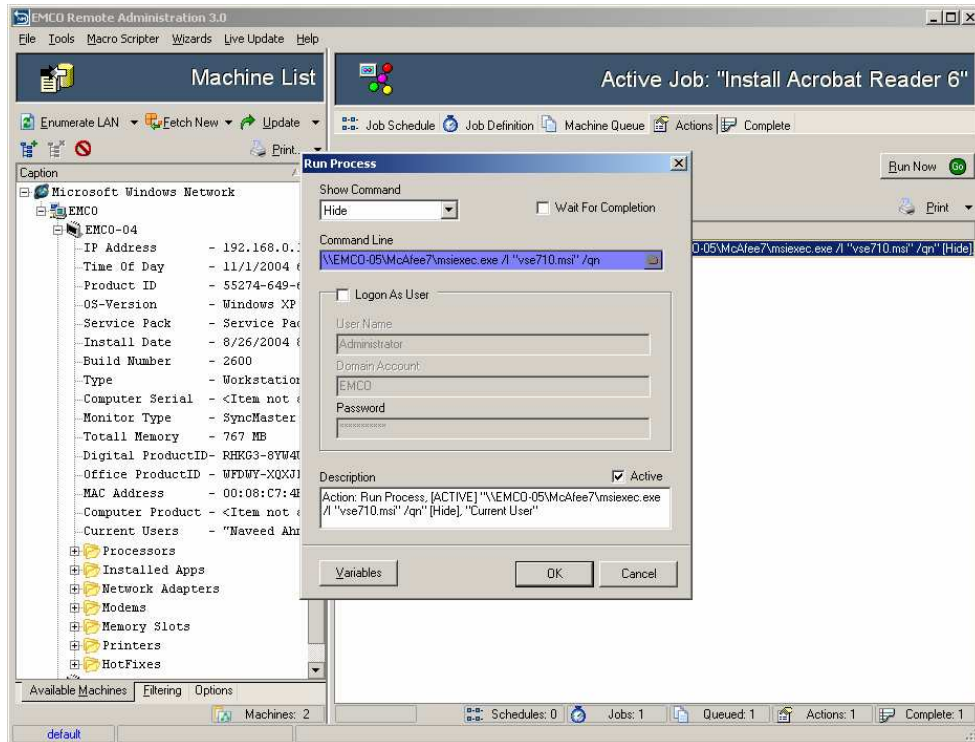
22. **Run Process** dialog box will appear on the screen.



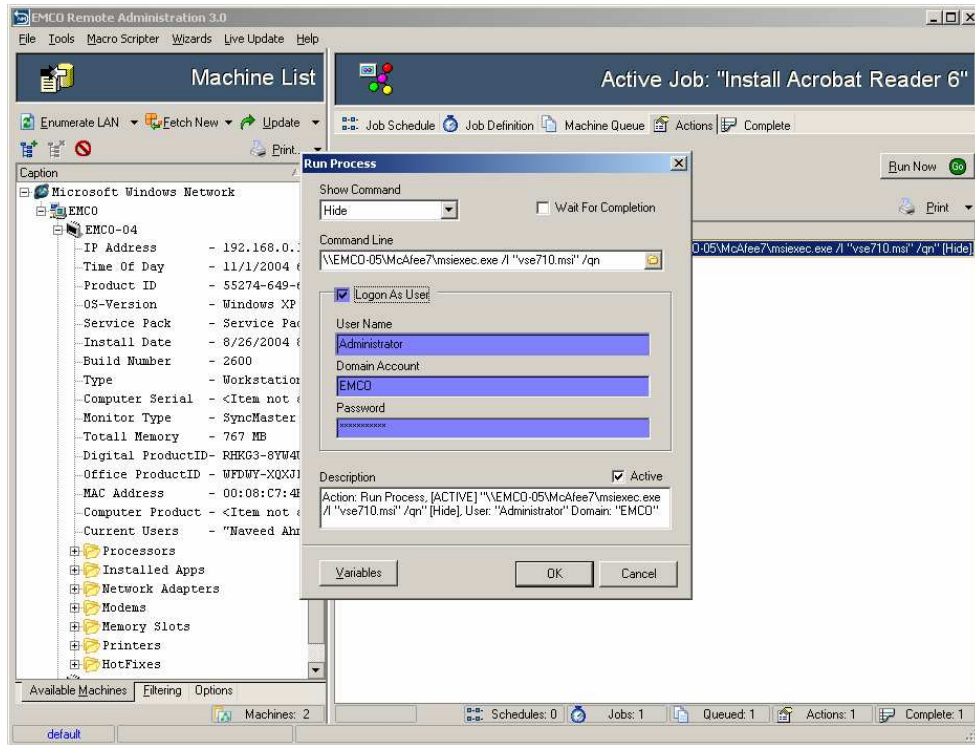
23. Select how you want to execute the command from the **Show command** dropdown list.



24. Click the browse button and locate the Update.exe in \\ Network Sahre\McAfee or type in the **CMD** textbox.
25. Append the command with the required parameter \\ **msiexec.exe /I "vse710.msi" /qn**. In this command msiexec.exe is the command, that we designate an Install, and "vse710.msi" is in quotes so that Windows recognizes it all as the name of one file. In the /qn switch, the q means 'Quiet' and the n says No User Interface.



26. If you need specific permissions to install McAfee Antivirus on remote machines then check the **Logon As User** checkbox and type the User name and Password.



27. Click **OK** button.

