Install HP Printers on Server

Some printer manufacturers want to “own the world.” A printer only really requires a driver to be installed, but HP has set it up so, especially with multifunction printers, they want to add a printer monitor (so they can advertise their toner/ink when you run low), request your e-mail address for mailing lists by getting you to “register” your product, etc…

However, these functions do not work on a Windows Server, so in order to set up a printer, so you can *print* from a terminal server, you can not use their installer to do this. Instead, you will need to manually unpack their grossly sized “installer” (hundreds of megabytes), then manually perform the install. Their installer is actually a self-decompressing zip file which automatically runs the installer contained within.

Following are the steps, as of 2019, for doing this install. This is taken from https://support.hp.com/rs-en/document/c03351547

1. Download and install the full version of the software. Actually, the basic version will probably be ok.
2. open a file explorer to c:\Users\username/AppData/Local/Temp (where username is your username)
3. Run the installer. You will see a new directory in the Temp dir. DO NOT exit the installer yet.
4. Once the uncompressing stops, copy the new directory someplace you can work with
5. exit the installer
6. open a command prompt as administrator and go to the directory you saved the image to
7. find the installer by executing dir *.msi and looking for it. There is most likely an x64 and x86, corresponding to your architecture
8. Now, execute the following command to perform the install. Replace *OJ774x64.msi* is the file name you found with the dir command above; this example is installing an HP Office Jet 7440 on a 64 bit Windows Server.

```
msiexec.exe /i OJ774x64.msi ENTERPRISE=YES FAX=NO SCANTOPC=NO
REBOOT=ReallySuppress
```

Wait until the installer is complete, then change into the directory the software has been installed into. In this case, *PRINTER MODEL* is a subdirectory of HP which corresponds to the printer model. We are going to add this as a network printer, with IP address 192.168.1.5, so change that to whatever is real for your system.

```
c:
cd \Program Files\HP\PRINTER MODEL\Bin
DeviceSetup.exe /networkaddress 192.168.1.5
```

This will silently install your printer. After a few minutes, you can open the Printers folder and you will see it there.

Links

- https://support.hp.com/rs-en/document/c03351547

From:
https://wiki.linuxservertech.com/ - **Unix Server Tech Knowledge Base**

Permanent link:
https://wiki.linuxservertech.com/microsoft_windows/terminalserver/server_hp_printers

Last update: **2019/03/07 00:09**