INTRODUCTION:

By default Print Manager Plus only installs one Print Manager Plus service which will allow for cluster tracking on up to one Virtual Node. To track Additional Virtual Nodes, it is necessary to install additional copies of the Print Manager Plus service.

ADDITIONAL SERVICE INSTALLATION:

The following steps will guide you through installing and configuring an additional Print Manager Plus service.

1. **Stop all Print Manager Plus Services:**
   As a first step you will need to stop all Print Manager Plus services. If the existing services are already added as a Clustered Resource then do this by bringing that resource offline. Otherwise simply stop the Print Manager Plus service from **Administrative Tools > Services**.

2. **Create a PQService Copy:**
   Browse to your C:\Windows\System32 folder. Copy your pqservice.exe file. Once you have a copy, rename it to pqservice2.exe and also place it into the C:\Windows\System32.

   Once done, you should have a pqservice.exe and pqservice2.exe within your system32 folder.

3. **Open a Command Prompt:**
   A command prompt window will need to be opened for running the command necessary to add this additional service copy.
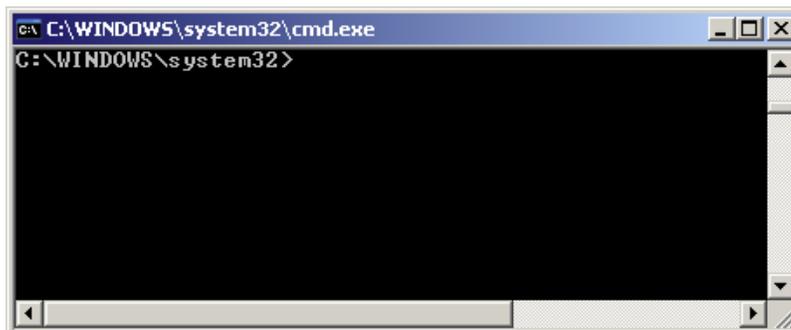
4. **Run the Install Service Command:**
The following command should be entered and run, which will create an additional service named **Print Manager Plus 2**.

sc create PqService2 binpath= C:\WINDOWS\System32\pqservice2.exe depend= "Spooler"

DisplayName= "Print Manager Plus 2"
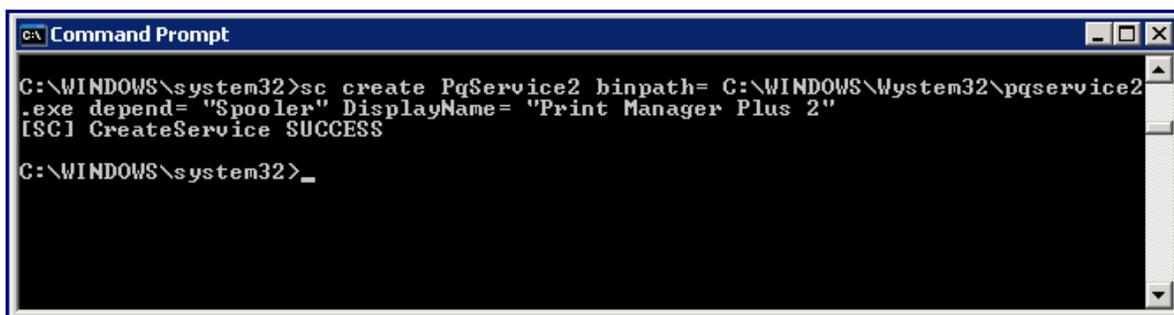
```
Command Prompt                                              _ □ ×

C:\WINDOWS\system32>sc create PqService2 binpath= C:\WINDOWS\Wystem32\pqservice2
.exe depend= "Spooler" DisplayName= "Print Manager Plus 2"
[SC] CreateService SUCCESS

C:\WINDOWS\system32>_
```

Important:
The spacing and syntax of this command are very precise and must be entered exactly as above.

5. **Verify Additional Service Install:**
Once done you should have a second Print Manager Plus Service Listed. It will default to stopped and be set to Manual.

```
Portable Media Serm   Remotes crh
Print Manager Plus
Print Manager Plus 2
```

6. **Repeat Steps 1 through 5 on the Second Physical Node:**
You will need to add an Identical PQService2 Copy on the second Physical Node repeating the same steps.