

Download **Adaptio IPDS Print Server Software** at the <https://products.iocorp.com/adaptio-download> as shown below

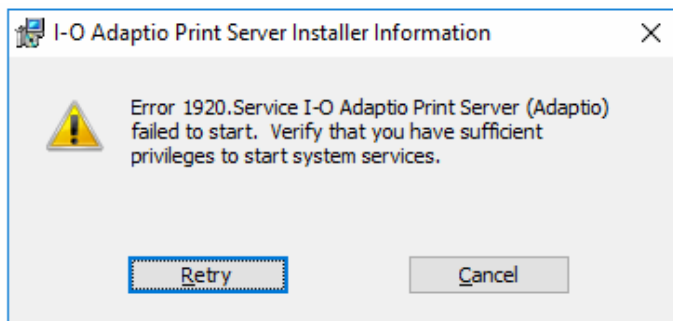
The screenshot shows the 'Adaptio Download' page. At the top, the URL <https://products.iocorp.com/adaptio-download> is highlighted in the browser's address bar. Below the navigation bar, the page title is 'Adaptio Download' with the subtitle 'Download your free Adaptio Trial'. A form titled 'Please enter your contact information:' contains fields for First Name, Last Name, Company Name, Email Address, Phone, Country, and Dealer Name (pre-filled with 'Twin Data'). Below this is a section 'Please select your download type:' with two radio buttons: 'adaptio Host Print Software for Windows (5M)' (selected) and 'adaptio Software With Canon Support'. At the bottom are 'Download adaptio' and 'Reset Form' buttons. A yellow box on the left contains a list of 7 instructions. Red arrows point from the instructions to the URL, the contact form, and the selected download type.

1. Go to this URL to Download Adaptio Software
2. Fill in this information.
3. Select this item and download the software.
4. **Right click on the install file and select "Run as Administrator".**
5. Install the software
6. Check to **ensure .NET Framework 3.5** is "turned on". See next page.
7. Follow configuration pages starting on Page 4.

You will receive the error below if .NET Framework 3.5 is not "turned on".

Adaptio IPDS Print Server Software requires .NET Framework 3.5 to be installed.

Instructions begin on the next page on how to enable ("turning on") this option.

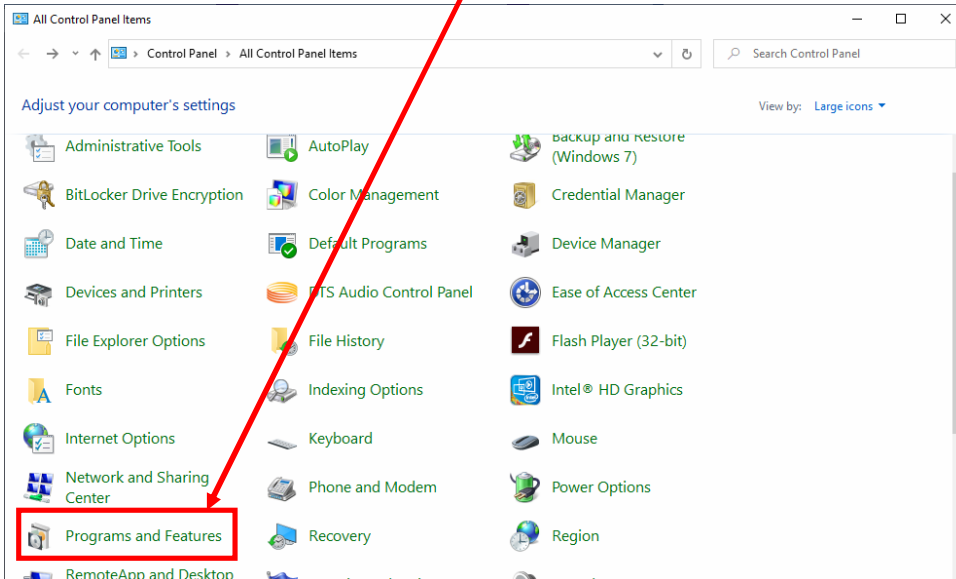


Instructions on enabling Microsoft .NET Framework 3.5 – Page 1 of 2

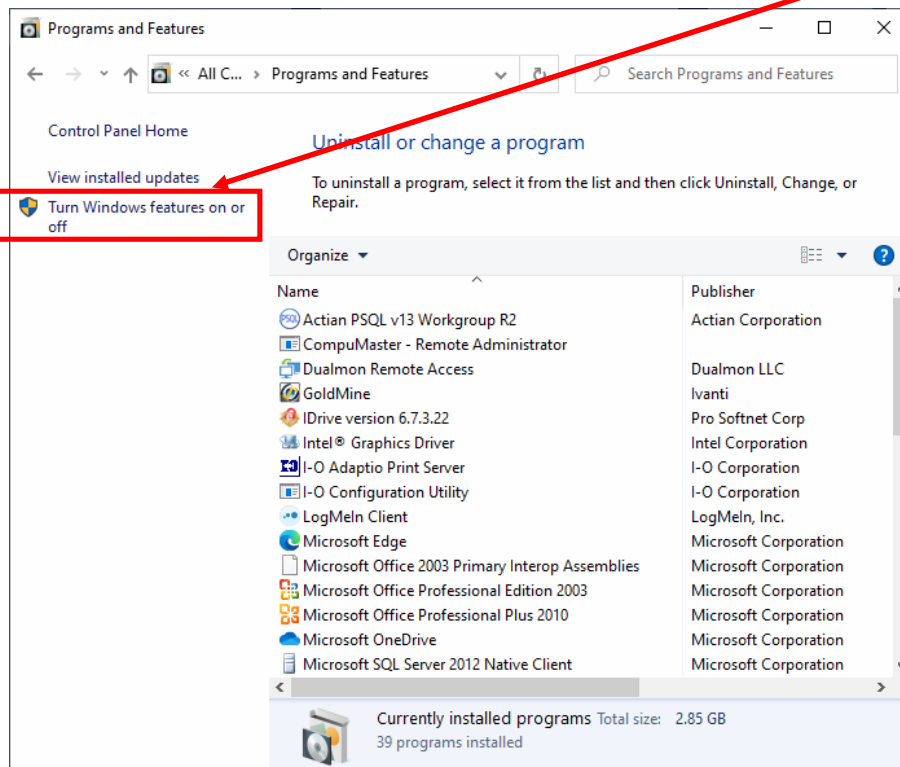
Adaptio IPDS Print Server Software requires .NET Framework 3.5 to be installed.

If you are unsure if this version of the .NET Framework is installed do the following:

Go to Control Panel and locate **"Programs and Features"** as shown below



Click on **"Programs and Features"** to bring up the screen below. Locate **"Turn Windows features on or off"** and click on it. The screen on the next page will appear.

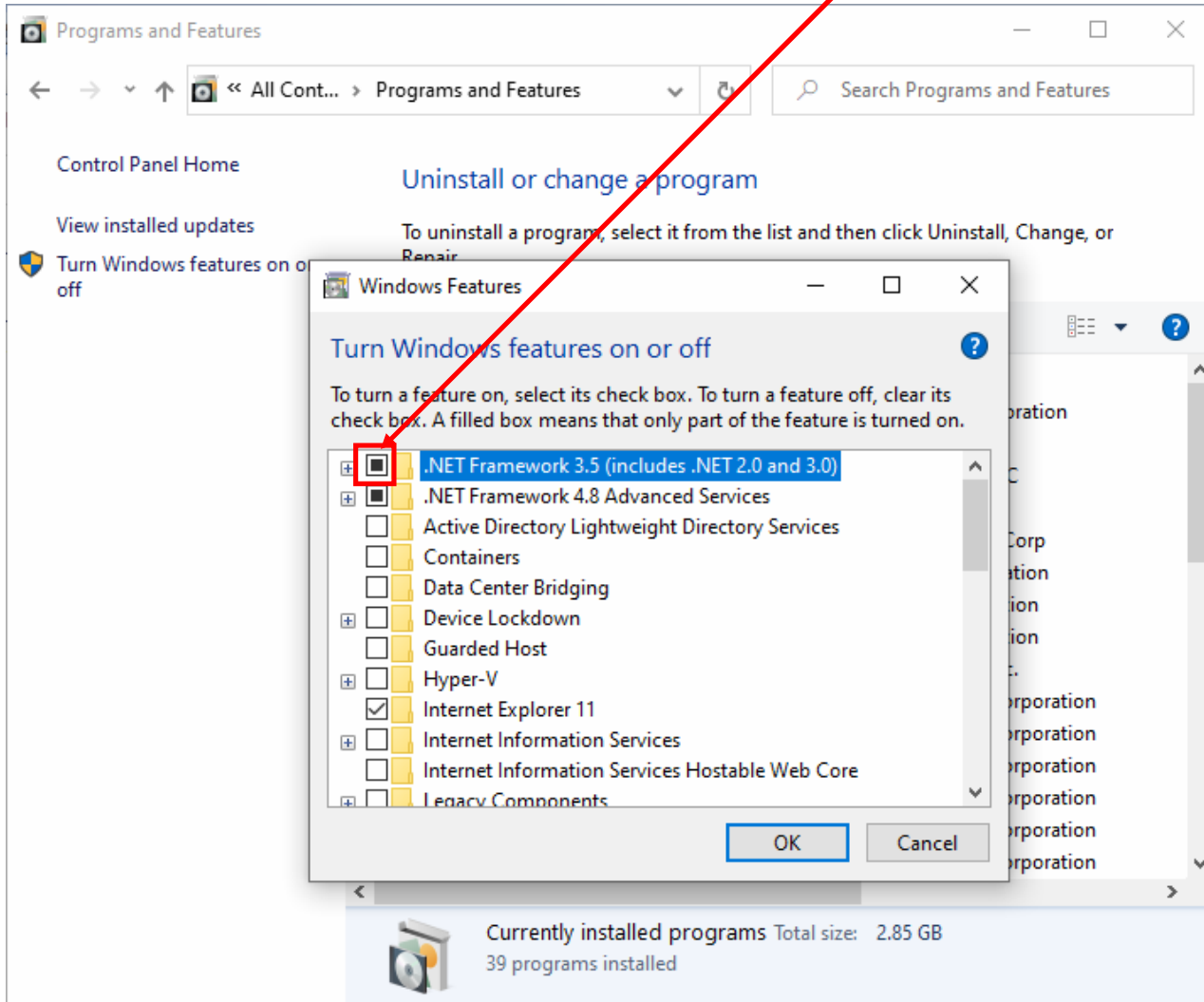


Instructions on enabling Microsoft .NET Framework 3.5 – Page 2 of 2

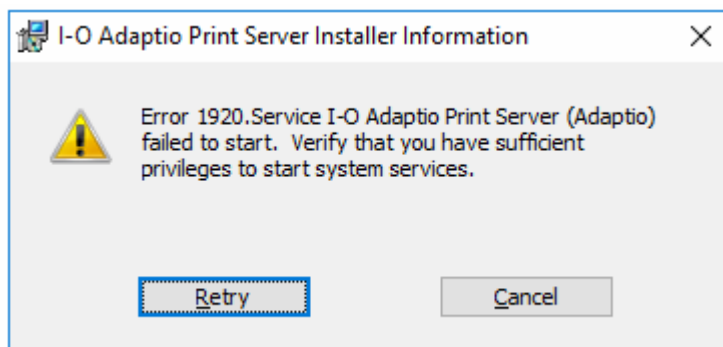
The “Windows Features” window will indicate if .NET Framework 3.5 is turned on or off.

if the box in front of .NET Framework 3.5 is selected as shown below, it is turned on. If it is blank, it is not enabled.

Select this box and then click OK. This will turn on .NET Framework 3.5



This is the error message you will receive if .NET Framework 3.5 is not “turned on”.

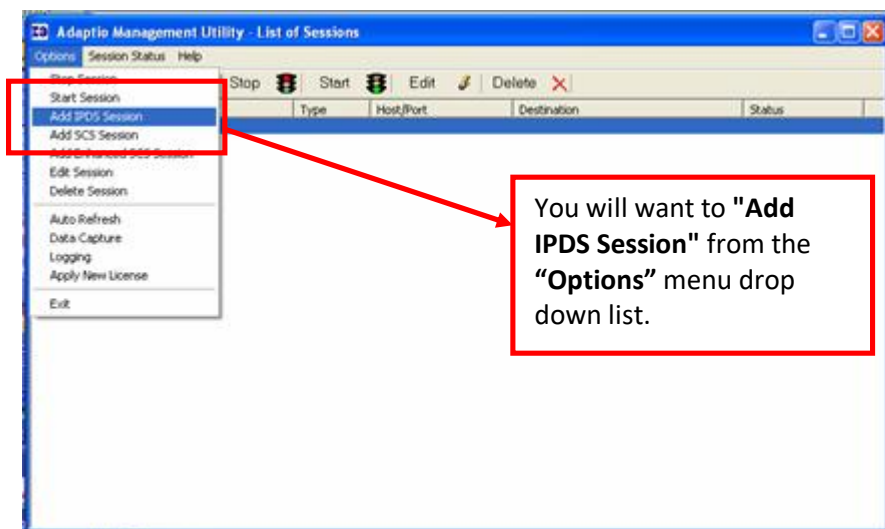
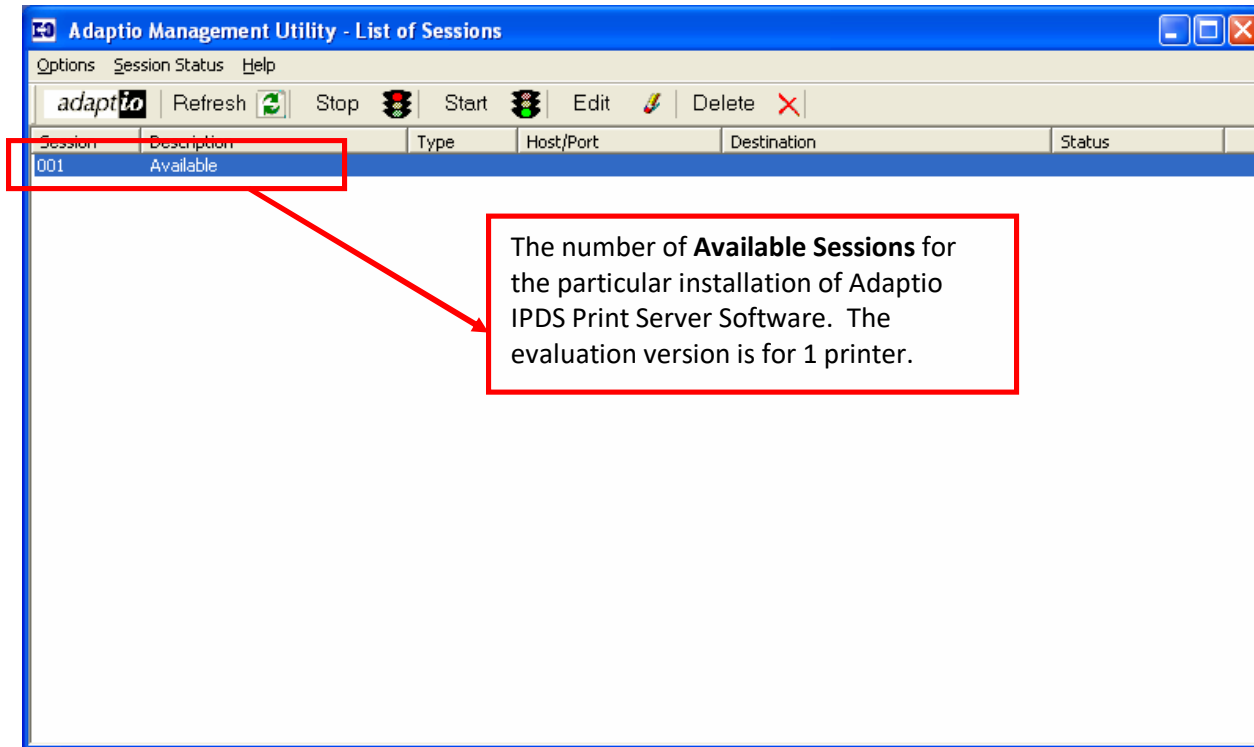


Add IPDS Printer Session - Page 1 of 2

After installing the Adaptio Software you will see the window below once it is started.

This is the "Adaptio Management" window.

You will find this by **pressing the Windows Start button** in the lower left corner of the screen. Once you locate "I-O Adaptio Print Server" in your apps list, **click on it and then select "Adaptio Management"**.



Add IPDS Printer Session - Page 2 of 2

Add Session

IPDS/AFP Printing

Session Description: TEST PRINTER

IBM Host IPDS Port: 5001

Destination Printer

Select the destination PCL printer by entering its IP address OR select a Windows defined printer OR select the output folder for the PDF file.

The printer must be PCL 5e compatible.

IP Address: 0 . 0 . 0 . 0

OR

Windows Printer: Lexmark E450dn

OR

PDF Folder: [Browse]

Advanced Setup Options

OK Cancel Apply

This is simply a **verbal description** of the printer, location, etc., for example **"Test Printer"**. This is not the AS/400 Printer Name.

You will need to **configure an IPDS Printer Session** on the AS/400 using **the IP Address of the PC** on which Adaptio is installed **as the IP address of the IPDS Printer**.

IP Port Number. Needed for the **Device Description** on the AS/400

If you have a **network printer** you would like to use, you do so by simply entering its **IP Address** and leaving the "Windows Printer" section blank.

Simply Select the **Windows Printer Driver** for the **Printer connected to this PC** (the one on which Adaptio is installed) you want to use as "Test Printer", the printer you want the AS/400 to see as your IPDS printer.

This **"Windows Printer"** can either be physically attached to the PC or a network printer configured on it.

Information Needed for Creating your IPDS Printer "Device Description" on the AS/400:

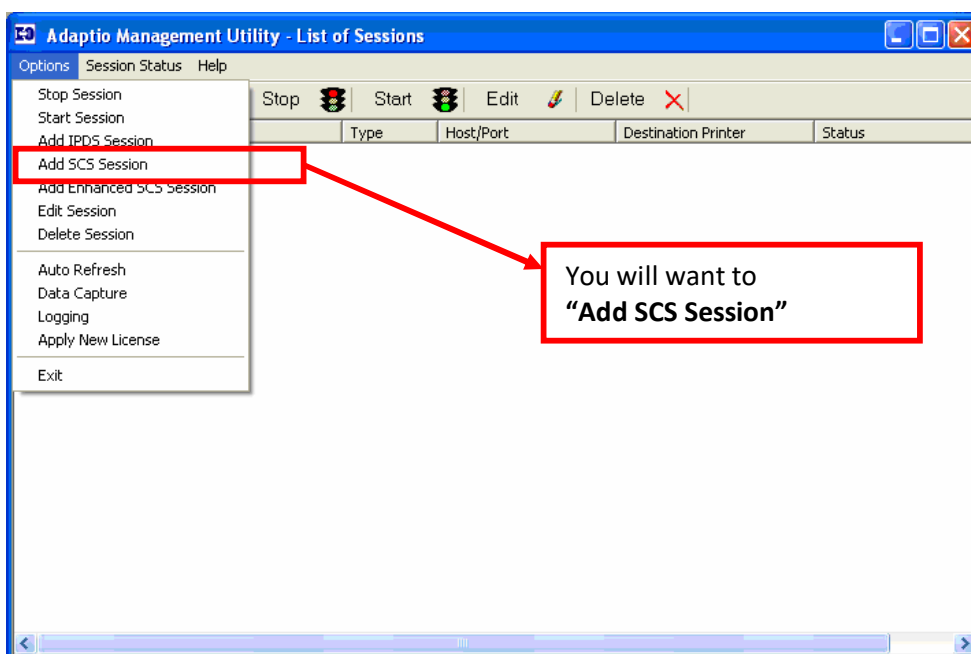
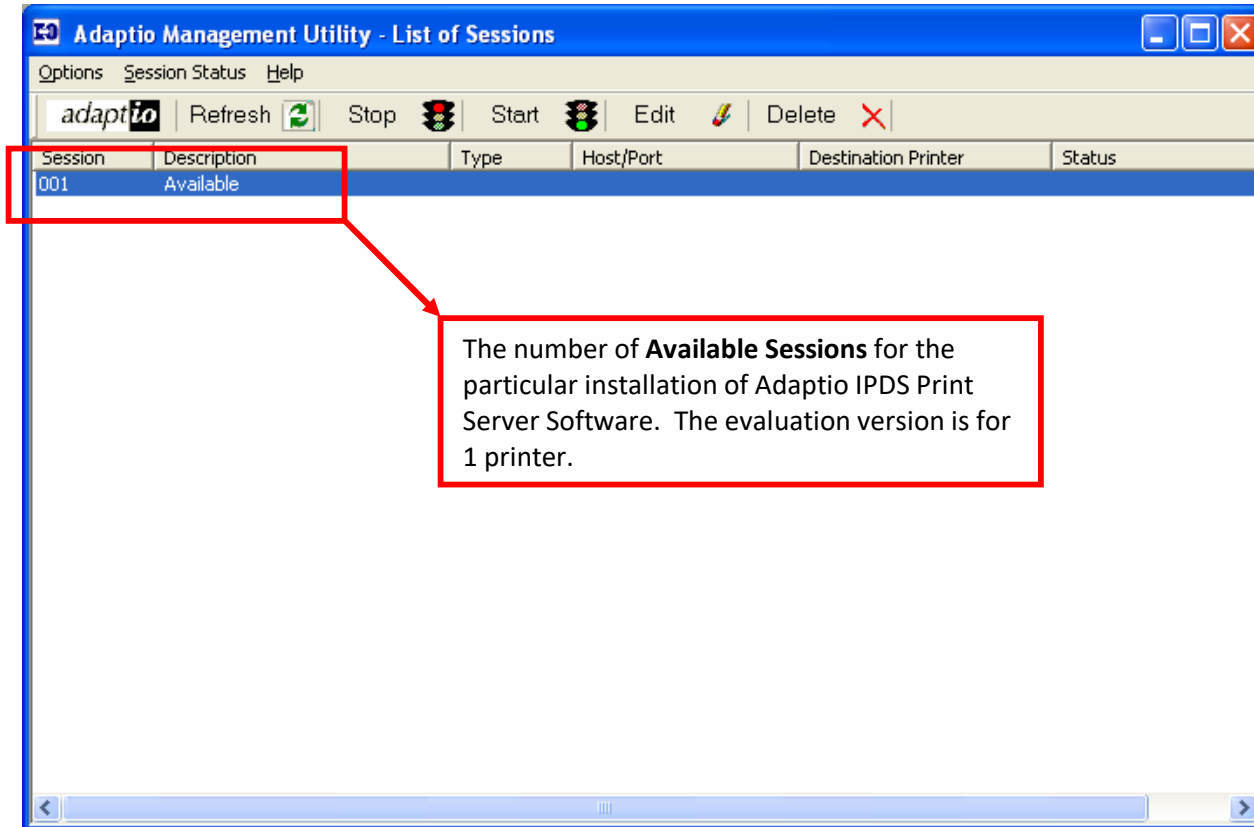
1. **IP Port Number** – as shown above diagram
2. **IP Address** – **IP address of the PC** on which Adaptio IPDS Print Server Software is installed (NOT the IP address of the network printer you want to have IPDS printing capability).
3. **PSFCFG Name** – you can use one you are currently using for other IPDS Printers.

Add SCS Printer Session - Page 1 of 3

After installing the Adaptio Software you will see the window below once it is started.

This is the "Adaptio Management" window.

You will find this by **pressing the Windows Start button** in the lower left corner of the screen. Once you locate "I-O Adaptio Print Server" in your apps list, **click on it and then select "Adaptio Management"**.



SCS Printer Session Setup - Page 2 of 3

Add Session

Telnet Session Configuration **AS/400 SCS Printing** Mainframe SCS/DSC Printing

Session Description

Destination Printer
Select the destination printer by entering its IP address OR select a Windows defined printer.
The Printer must be PCL 5e, Epson or IBM Proprinter Compatible.

IP Address 0 . 0 . 0 . 0
OR
Windows Printer

Host IP Address 0 . 0 . 0 . 0

Host Type ☒ 5250e ☐ 3270e

Printer Name on Host

Telnet Port 23

Session Restart Options: TN5250e TN3270e

OK Cancel Apply

See Next Page

Simply a verbal description of the printer, location, etc., for example **Kyocera MFP Printer**

IP Address of the printer on your network to be connected to the IBM iSeries/zSeries host system.

IP Address of iSeries AS400 or zSeries/S390.

The “**device name**” for the printer to be called on the iSeries AS/400. This **must be a unique name** that does not exist, for example **PRTNEW**. Also, the **System Value of Auto Config (QAUTOCFG)** needs to be turned on (set to 1).

At a command line on an AS/400 Terminal Session enter the following command to see if **Autoconfigure Devices** is enabled:

WRKSYSVAL QAUTOCFG (then hit enter)

Enter “**5**” under **Option** (then hit enter)

1 = On, 0 = Off

Have this changed to On if needed.

SCS Printer Session Setup - Page 3 of 3

As/400 SCS Printing settings for Laser Printers, Copiers and MFPs.

Add Session

Telnet Session Configuration | **AS/400 SCS Printing** | Mainframe SCS/DSC Printing

Printer Emulation: 3812

Printer Driver: HP PCL

Advanced Setup Options

OK Cancel Apply

Use these selections for typical PCL Laser Printers., copiers and MFPs.

As/400 SCS Printing settings for Matrix Printers

Add Session

Telnet Session Configuration | **AS/400 SCS Printing** | Mainframe SCS/DSC Printing

Printer Emulation: 4214

Printer Driver: Epson LQ

Advanced Setup Options

OK Cancel Apply

These are sample selections for **Matrix Printers**.

Use the **Printer Emulation** drop down to see other iSeries matrix printer emulations available, for example **5256, 5224 or 5225**.

Use the **PrinterDriver** drop down to see the other printer drivers available that may be the correct