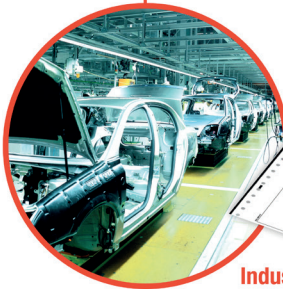


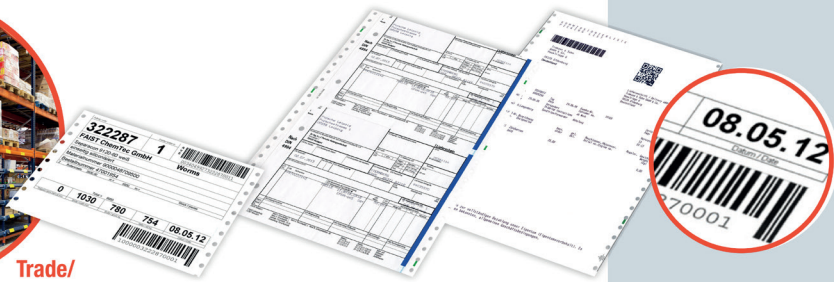
Professional printing solutions



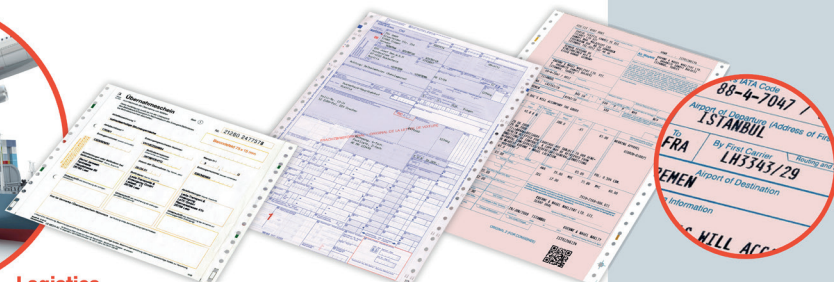
Industries/  
Automotive



Trade/  
Distribution



Logistics



## Anerkennungen

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EPSON is a Trademark of Seiko Epson Corporation.

IBM is a Trademark of International Business Machines Corporation. Proprinter is a Trademark of International Business Machines Corporation.

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Care has been taken to ensure that the information in this manual is correct and complete. However, if errors or omissions are discovered, or if a user has suggestions for improving this manual, please feel encouraged to provide us with the appropriate information.

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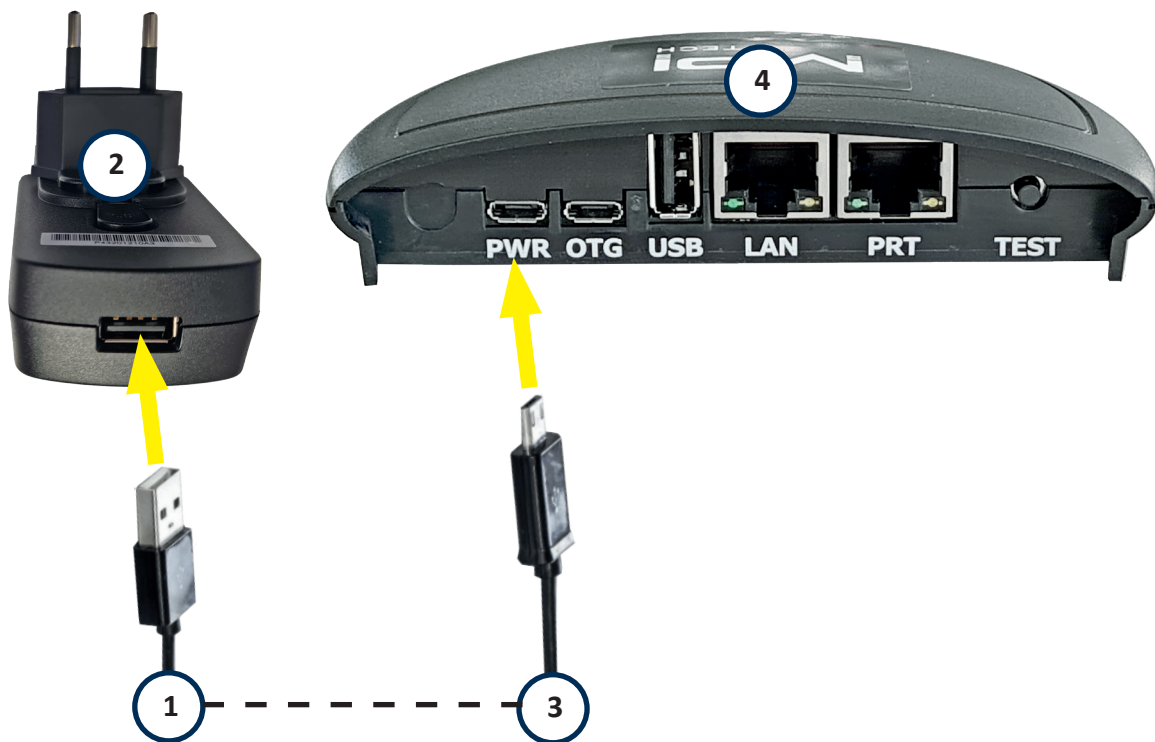
# 1.0 EASYCOM 5 CONNECT TO THE PRINTER

## 1.1 CONNECT POWER SUPPLY

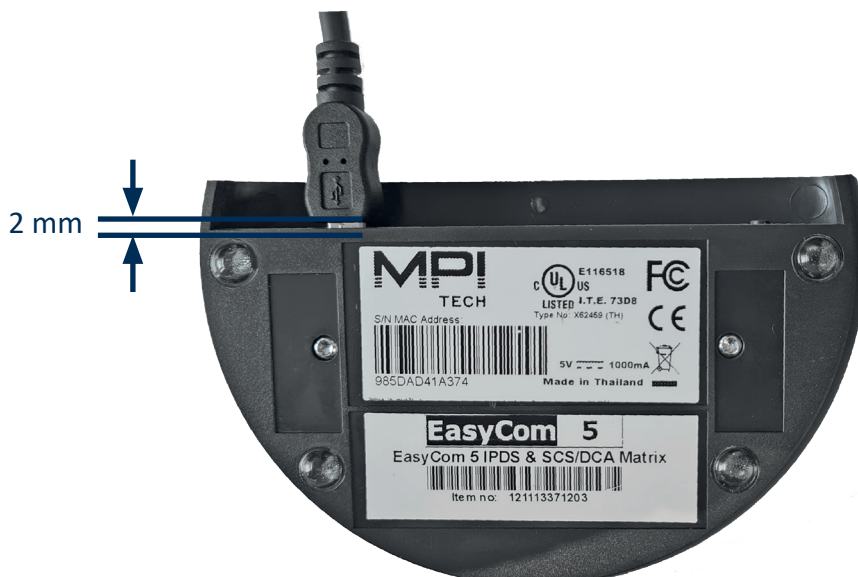
- Select the appropriate plug variant (1) and slide it onto the plug-in power supply (2) until it engages.



- Connect USB A plug (1) with power supply unit (2) and USB Micro (3) with EasxCom 5 (4)



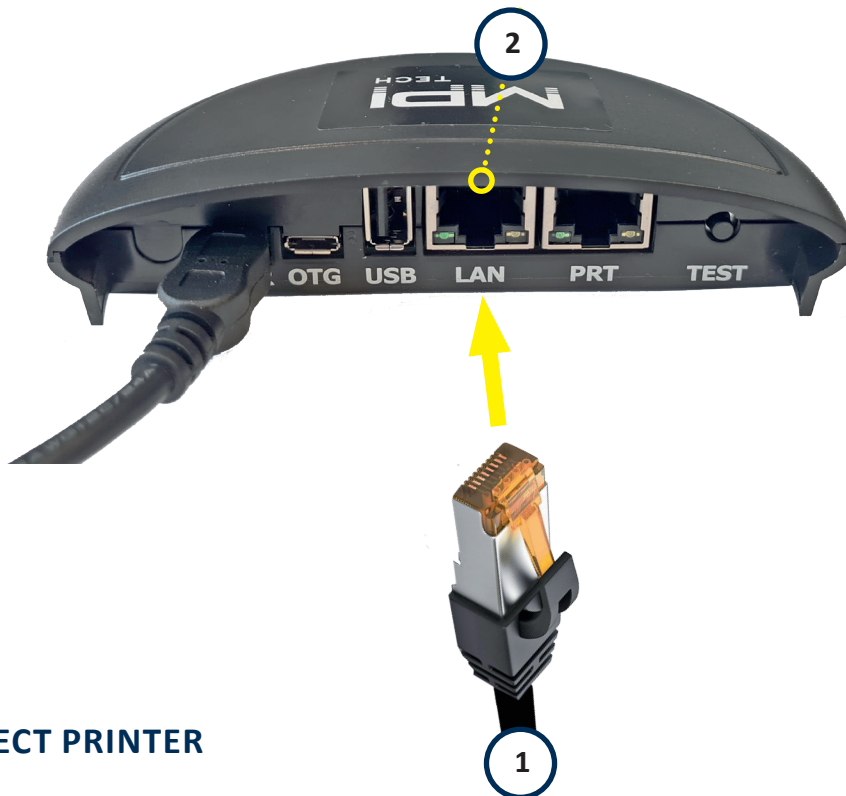
- If the micro USB is plugged in, approx. 2 mm of the connector remains visible.





## 1.2 ETHERNET CONNECTION TO THE HOST

- Ethernetkabel (1) auf LAN - Buchse (2) verbinden



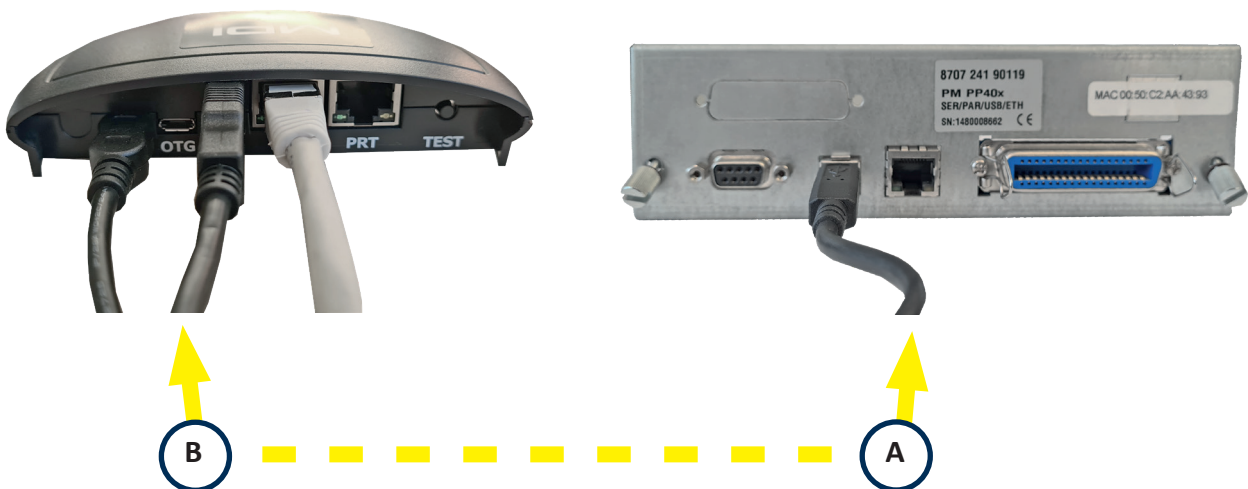
## 1.3 CONNECT PRINTER

There are 3 different ways to connect the EasyCom adapter to the printer.

1. USB - USB
2. Ethernet - Ethernet
3. USB - parallel (only on request)

### 1.3.1 USB CONNECTION (PP 40X)

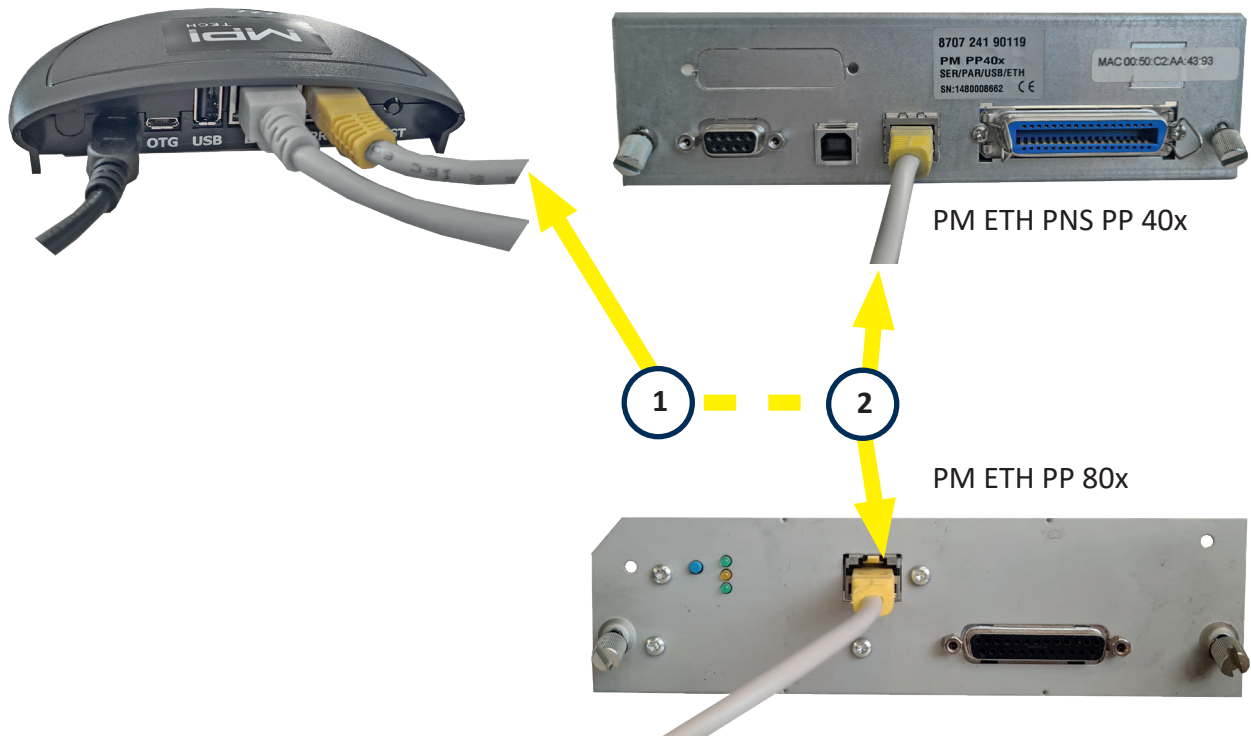
- Connect the EasyCom 5 adapter via a USB cable. Connect USB (B) -> USB (A) to the printer
- Select the USB port in the installation menu / interface of the printer



**Note:** Printers of the PP 80x family do not have a USB interface

### 1.3.1 ETHERNET TO ETHERNET CONNECTION

- Connect the EasyCom 5 adapter to the printer using the RJ45 cable (1) -> (2)
- Select the Ethernet port in the installation menu / interface of the printer and configure it



## 2.0 CONFIGURE THE PRINT SERVER USING THE PRINTGUIDE™

### 2.1 PRINTGUIDE™

PrintGuide™ monitors and configures the MPI IPDS interface (EASYCOM 5). PrintGuide™ is your interface to the PSI IPDS print server.

Functions:

- Configuration tool - Configures and administrates the PSI IPDS interface
- Status Monitor - For monitoring the print server during operation.
- Maintenance Tool - for update the firmware.

#### 2.1.1 INSTALLATION OF PRINTGUIDE™

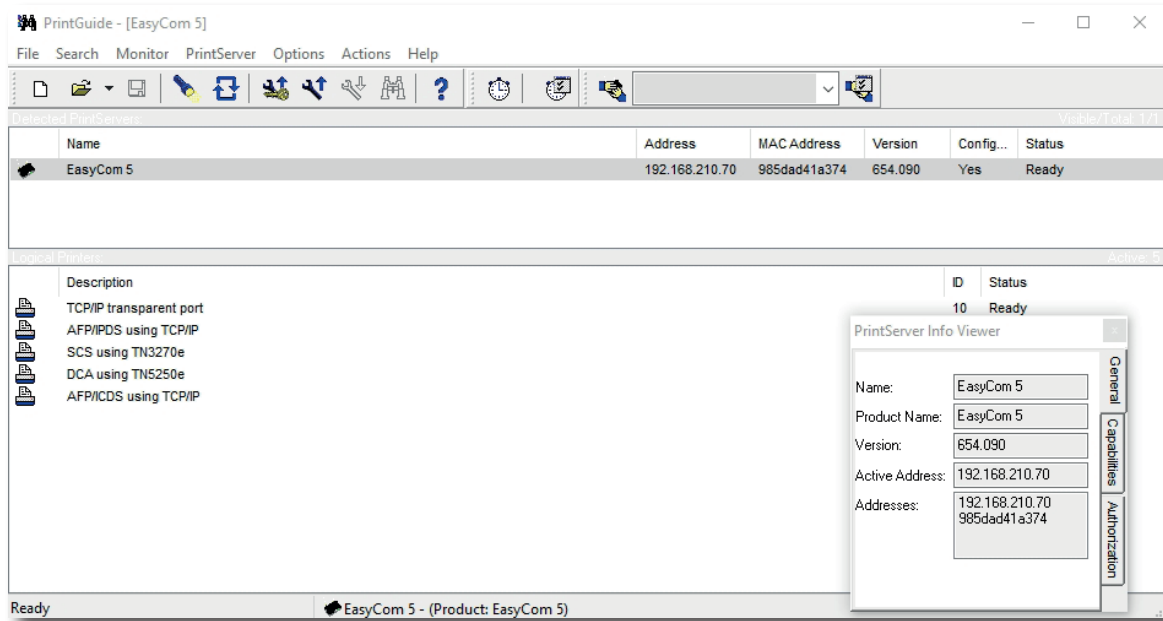
Install PrintGuide from the product CD or download it from the MPI website at this link:

<https://www.mpitech.com/support/software-downloads>

#### 2.1.2 START PRINTGUIDE™

To start, click on the „Icon“  PrintGuide

## View of the monitor

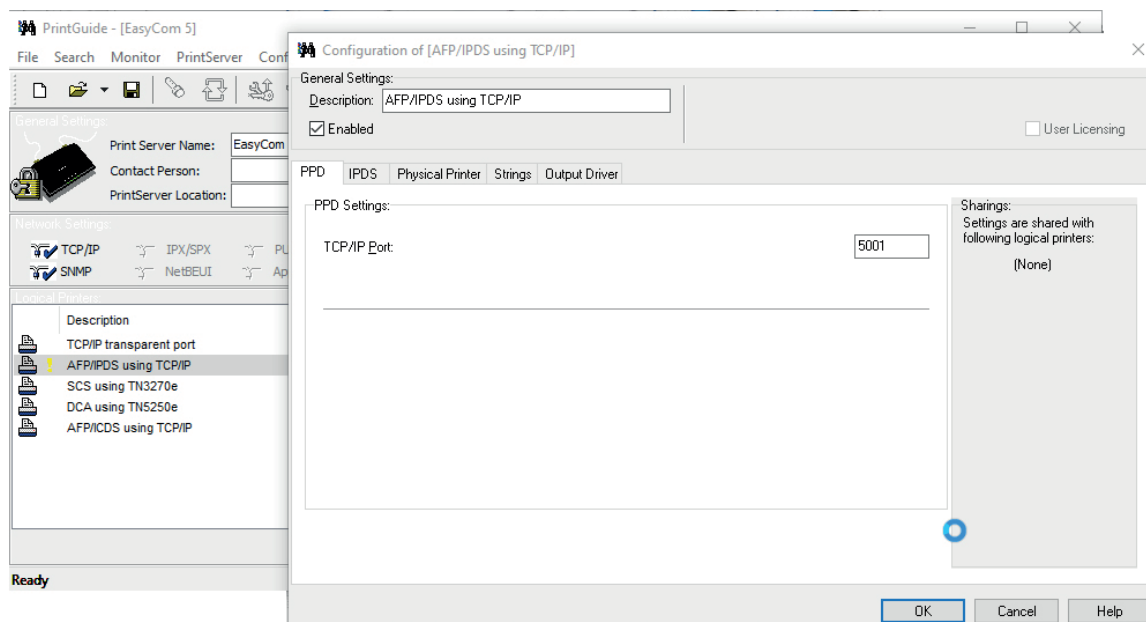


The initial screen monitor view, shows an overview of the currently available print servers and the status of the selected print server and the „logical printers“.

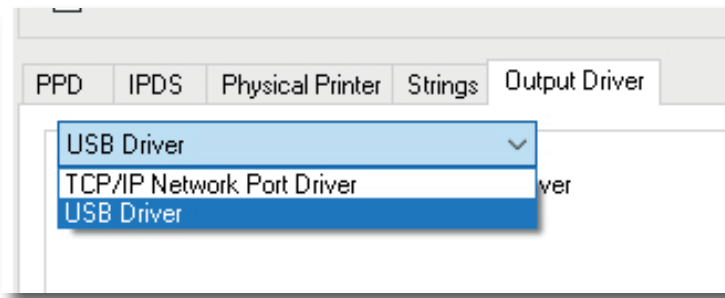
**Note:** Lists in monitor view, can be sorted by clicking on a column heading. Click on „Configured“ to display the unconfigured print servers (new ones) at the top of the list. Click on “Address” to sort print servers according to their address (MAC or IP). The list of logical printers shows the respective status. If you want to change settings, you have to switch the configuration view to the single view by double-clicking one of the print servers.

## 2.2 CONFIGURATION OF THE OUTPUT PORT TO THE PRINTER

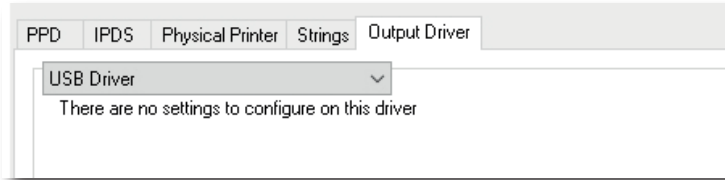
- Double click on one of the logical printers e.g. AFP / IPDS using TCP / IP



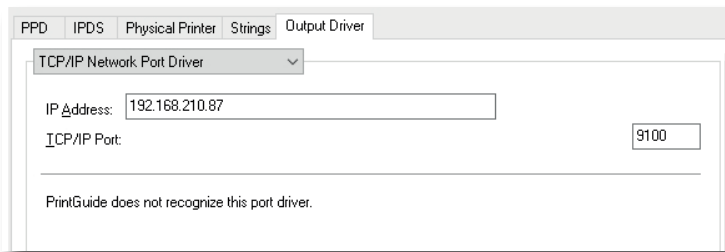
- Select „Output Driver“ here you select whether you want to output via Ethernet or USB.



- No additional settings are necessary for the USB driver



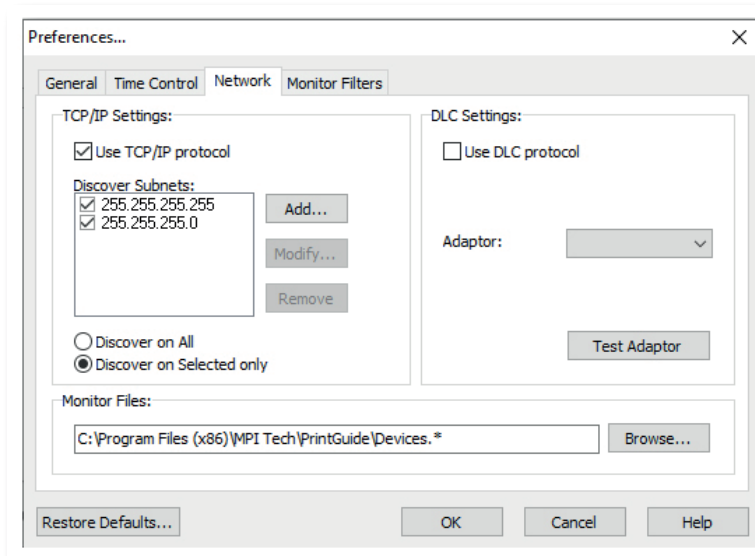
- With TCP / IP Network Port Driver, the IP address of the printer and the port (9100 standard) must be specified



## 2.3 IF PRINTGUIDE™ CANNOT DETECT A PRINT SERVER

If the PrintGuide™ cannot discover a print server and the print server is otherwise running or switched on, settings may need to be changed.

- In the Options menu, click on “Preferences”.
- Click the Network tab.
- Activate the corresponding protocol (DLC and / or TCP / IP protocol)
- Edit the appropriate protocol settings that are required.

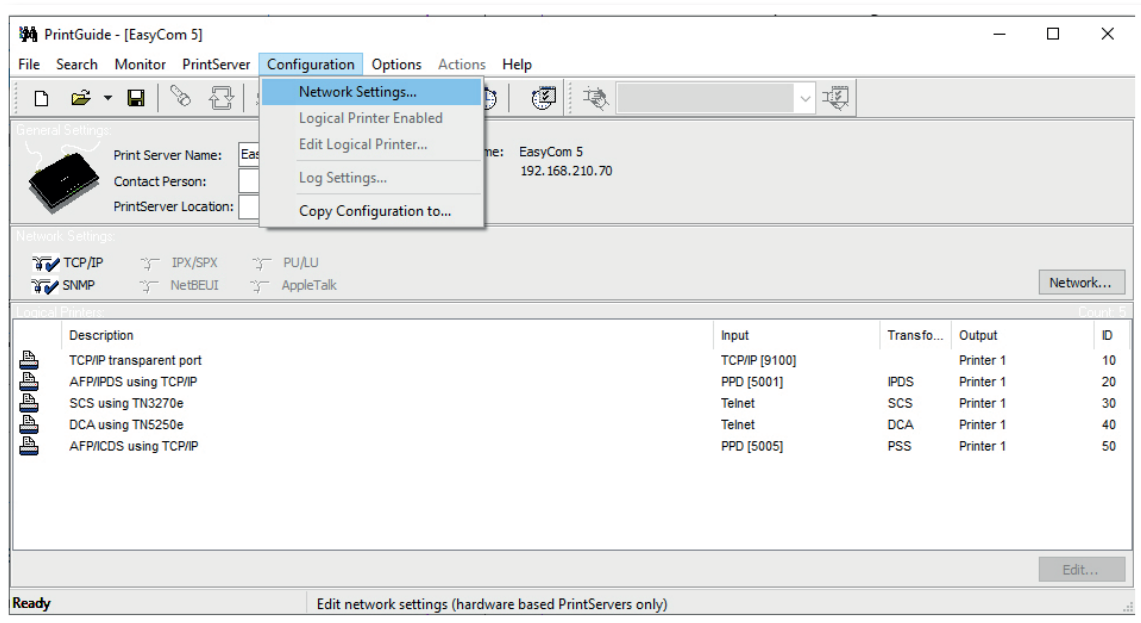


**Note:** The DLC protocol is supported under Windows 2000 and older versions.

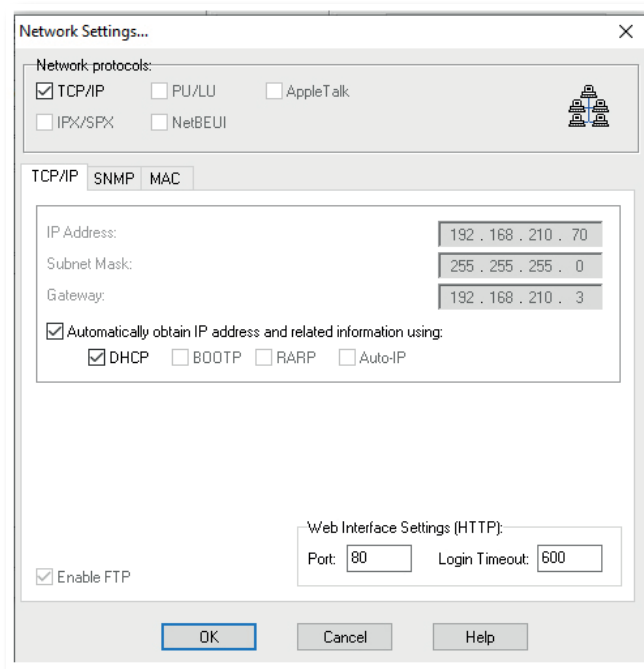


## 2.4 NETWORK SETTINGS EASYCOM 5

Open the “Network Settings” dialog box by right-clicking mouse on the highlighted print server under the “Configuration” menu item.

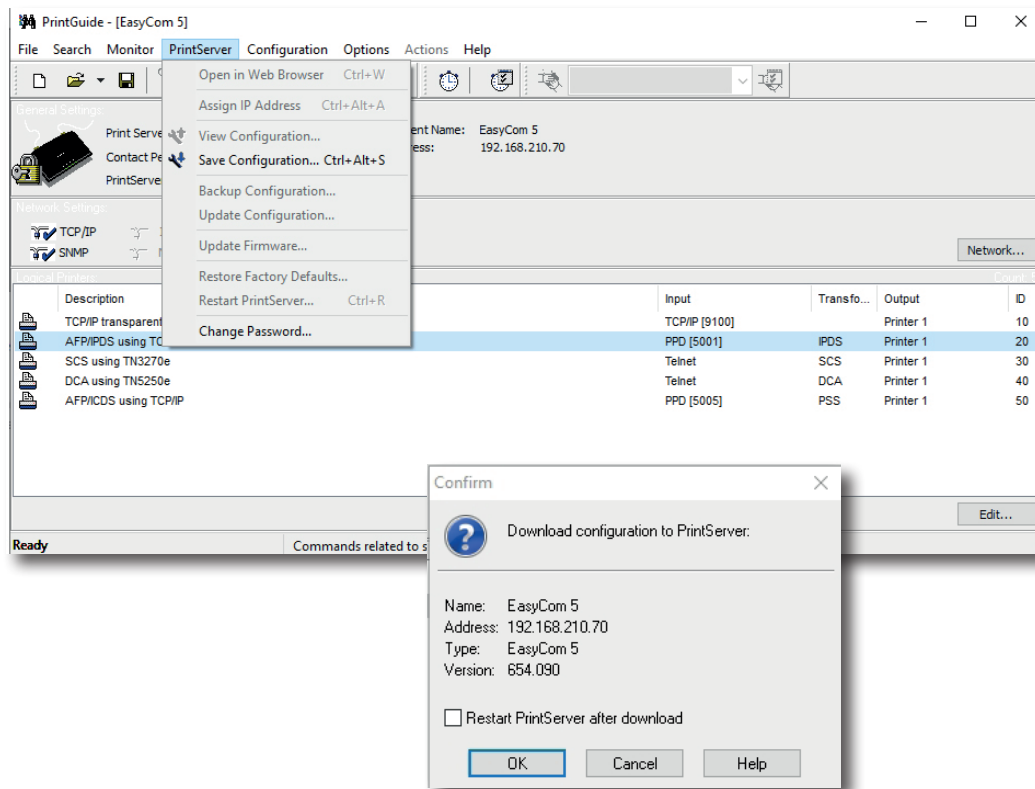


If DHCP is switched on, you will automatically see the network settings of the print server. If not the network communication data in the appropriate fields.



## 2.5 SAVING A CONFIGURATION IN THE PRINT SERVER

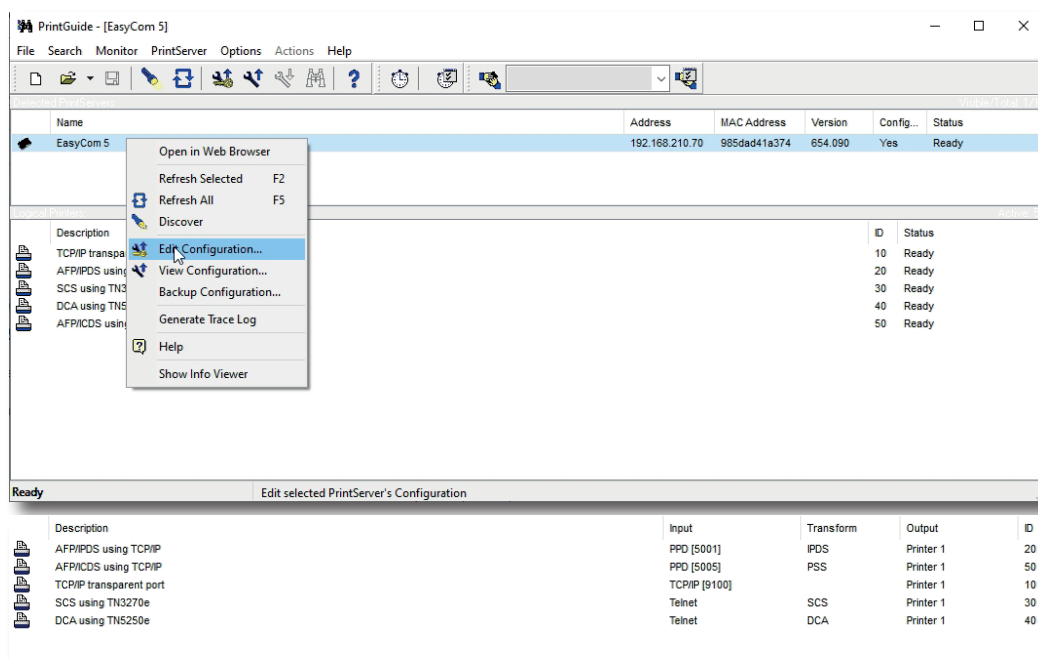
To save the configuration, open the „Configuration“ dialog box and right-click the mouse to save the configuration of the selected print server.



## 2.6 CONFIGURING THE PRINT SERVER WITH PRINTGUIDE™

After the installation, parameters for the logical printer may have to be defined.

- right-click to select “Edit Configuration” in the menu. A list of the protocols available for this print server appears.



## 2.6.1 CONFIGURING A LOGICAL PRINTER

- Select a logical printer from the description list „Description“ with the mouse (double click) from „AFP / IPDS using TCP / IP“

Description	Input	Transform	Output	ID
AFP/IPDS using TCP/IP	PPD [5001]	IPDS	Printer 1	20
AFP/ICDS using TCP/IP	PPD [5005]	PSS	Printer 1	50
TCP/IP transparent port	TCP/IP [9100]		Printer 1	10
SCS using TN3270e	Telnet	SCS	Printer 1	30
DCA using TN5250e	Telnet	DCA	Printer 1	40

- Adjust the settings to meet your requirements. Check the Enabled box to enable the printer.

Configuration of [AFP/IPDS using TCP/IP]

General Settings:

Description: AFP/IPDS using TCP/IP

Enabled  User Licensing

PPD IPDS Physical Printer Strings Output Driver

PPD Settings:

TCP/IP Port: 5001

Sharings: Settings are shared with following logical printers: (None)

- Click the IPDS tab and adjust the settings accordingly. Important for the IBM 4247 installation are:

- ➔ LANGUAGE **MATRIX**
- ➔ MATRIX TYPE **EPSON LQ**
- ➔ EMULATION **4247**

Configuration of [AFP/IPDS using TCP/IP]

General Settings:

Description: AFP/IPDS using TCP/IP

Enabled  User Licensing

PPD IPDS Physical Printer Strings Output Driver

IPDS Settings:

Language: Matrix

Matrix Type: Epson LQ

Full Color

Auto Configure Tray Mapping:

AFP Tray	Printer Tray
1	Tractor 1
2	Tractor 2

Code Page: 500

Emulation: IBM 4247

Print Offsets: Front: Back:

Horizontal: 0 0

Vertical: 0 0

End to End Control

Edge to Edge Support

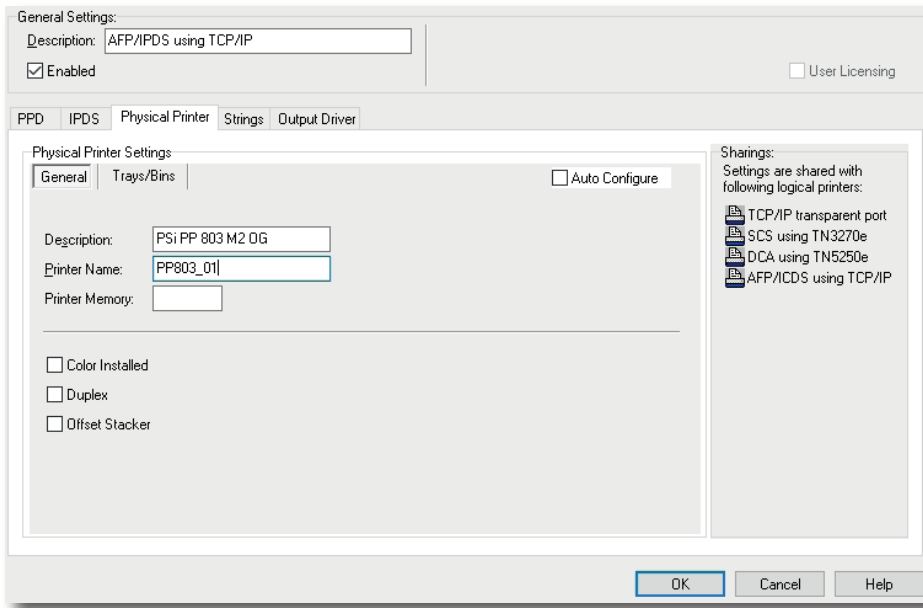
Report Margins to System

VPA Check: Physical Page

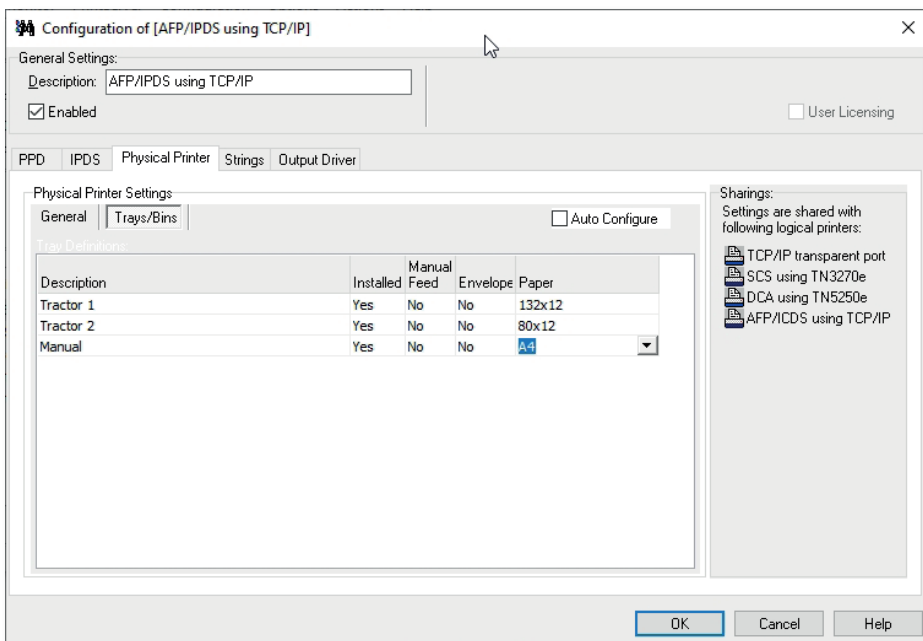
Sharings: Settings are shared with following logical printers: (None)

OK Cancel Help

- Click the Physical Printer tab and enter the description and printer name - this is optional.

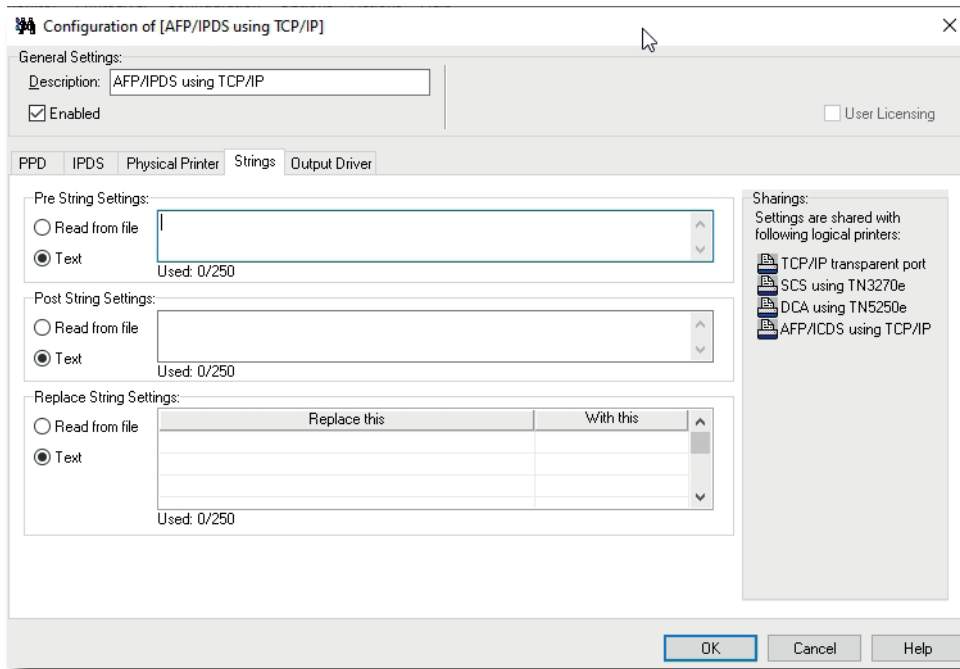


- Click on the „Trays / Bins“ to assign the paper sizes of the paper trays 160 x 12 to 160 characters and 12 inch paper length.



## 2.6.2 STRING CHANGE (CHARACTER REPLACEMENT)

Im Falle einer notwendigen Zeichenfolge-Ersetzung oder nötiger Start/Stop Sequenzen können diese unter der Registerkarte „Strings“ eingetragen werden.



**Pre-Strings** = Startup sequences are sent at the beginning of a print job. This can be, for example, tray controls, macro selection or page formats.

**Post-Strings** = End-of-job sequences are sent at the end of a print job. These can be, for example, reset, cutting commands or macro reset commands.

**Replace String** = Exchange sequences are sent while a print job is being processed. Individual characters, commands or entire character strings can be exchanged.

**Example:** replace characters

■=(0xCF) in Code Page 850 with the € (= 0xD5) character from Code Page 858

Replace this 0xCF

With this 0x1B0x5B6;063w0xd50x1B0x5B2;063w

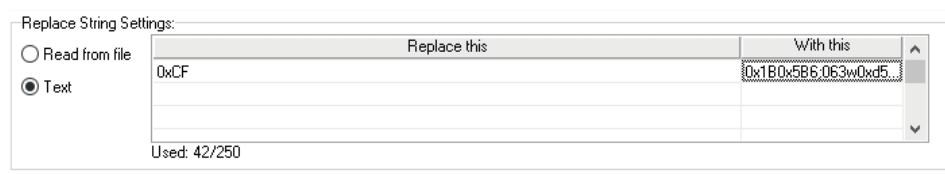
Info (Command explanation):

character 0xCF = IBM Code Page 850 = ■

character 0xD5 = IBM Code Page 858 = €

Code Page 0x1B0x5B6;063w = Select Code Page 858

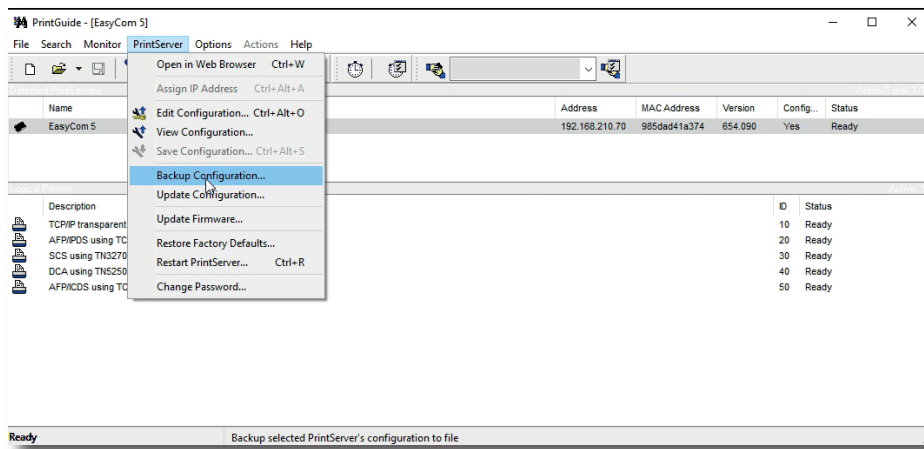
Code Page 0x1B0x5B2;063w = Select Code Page 850



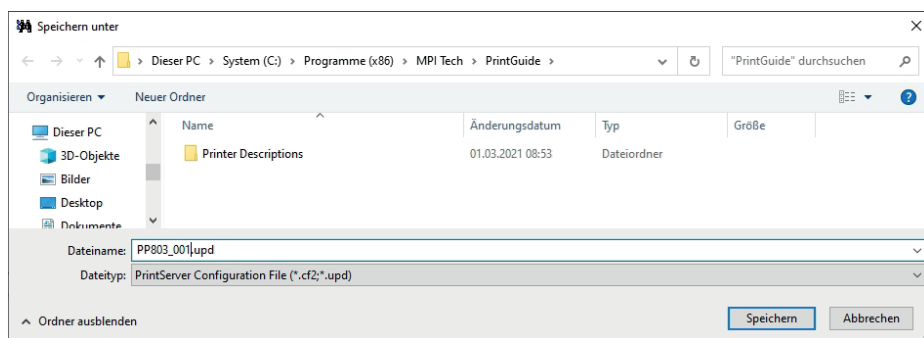


## 2.7 SAVING A CONFIGURATION (BACKUP CONFIGURATION)

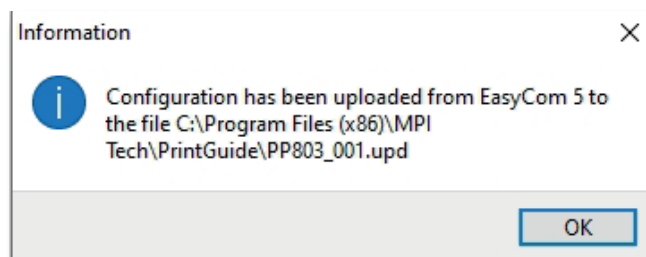
Select the appropriate print server in the monitor view. Right-click and select “Backup Configuration” from the dialog. Save the file in a folder. A backup configuration file must always have the file extension „.upd” and save this.



- enter a file name.



- secure the configuration file with „ok“.



---

## 2.8 EDITING A CONFIGURATION FILE

Printer-specific settings can be changed or made in the configuration file.

To do this, open a previously saved configuration file (\* .upd) in an editor (\* .upd)

```
*****
;
;
;<PS-INFO>
; PS-NAME: EasyCom 5
; PS-ADDR: 192.168.210.70
; PS-MAC: 985dad41a374
; PS-VERS: 654.090
; PS-TYPE: 91 (EasyCom 5)
;
;<PSETUP-INFO>
; VERS: 5
; USER: U.Panthel
; TIME: 05.03.2021 09:42:07
;
*****
BEGIN_CONFIGURATION      TNX      2
    HOSTIPNAME  „“
    HOSTPORT    23
    DEVICENAME  „“
    TNX_TYPE    TN5250E
    MSGQ        „QSYSOPR“
    MSGQLIB     „*LIBL“
END

BEGIN_CONFIGURATION      TESTPG    2
    INSTREAM_TESTPG  BASE2
END

BEGIN_CONFIGURATION      PPD      2
    PPD_PORT    5005
    RESPONSE    20
    KEEPALIVE   60
    INSTREAM_PPD  ICDS
END

BEGIN_CONFIGURATION      PPD      1
    PPD_PORT    5001
    RESPONSE    20
    KEEPALIVE   60
    INSTREAM_PPD  IPDS
END
usw.
```

## 2.8.1 EXAMPLE: CREATING A PAPER SOURCE FOR THE IPDS INTERFACE

The paper feeds can be defined in the configuration file. For this purpose, the configuration file for the current IPDS printer must be read out and saved.

- Look for the entry „BEGIN\_CONFIGURATION PRINTER 1“ in the configuration file.

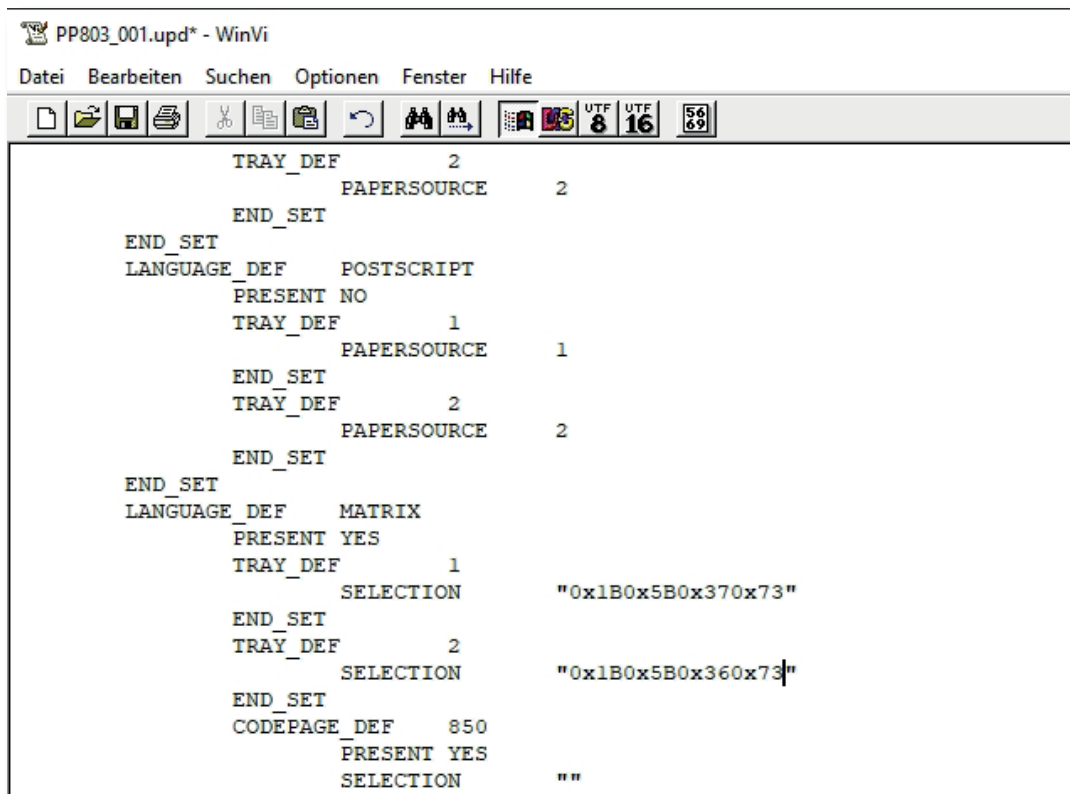
The entry LANGUAGE\_DEF MATRIX describes the definition of the paper paths. The control command for the paper path (Tray DEF) can be entered here. The syntax is Hex „0x“ followed by a HEX code or directly an ASCII character.

For PSi dot matrix printers, the commands are as follows

Unterer Traktor PP 407 / 8 and Traktor PP 404/5 = „0x1B0x5B0x370x73“ (1b 5b 7 s)  
Oberer Traktor PP 407 / 8 = „0x1B0x5B0x360x73“ (1b 5b 6 s)

- Change the following to LANGUAGE\_DEF MATRIX PRESENT YES

```
TRAY_DEF 1
SELECTION „0x1B0x5B0x370x73“ END_SET
TRAY_DEF 2
SELECTION „0x1B0x5B0x360x73“ END_SET
```



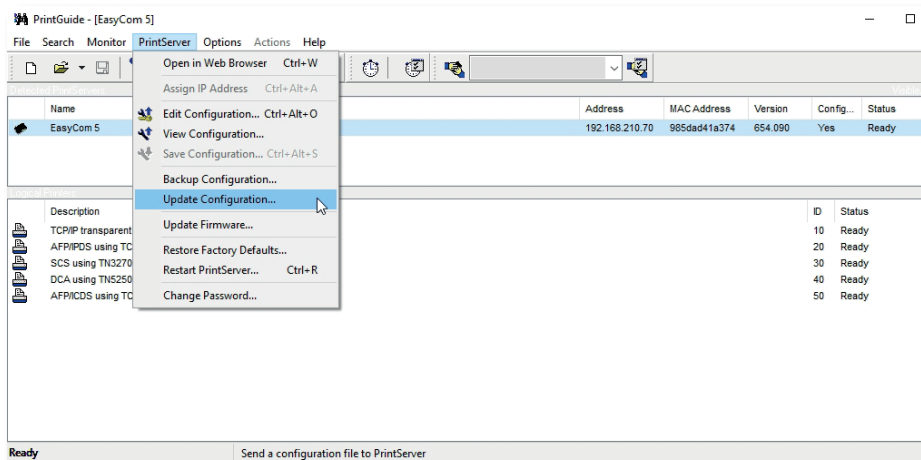
The screenshot shows a terminal window titled "PP803\_001.upd\* - WinVi" with a menu bar (Datei, Bearbeiten, Suchen, Optionen, Fenster, Hilfe) and a toolbar. The terminal content displays the following configuration commands:

```
TRAY_DEF 2
PAPERSOURCE 2
END_SET
END_SET
LANGUAGE_DEF POSTSCRIPT
PRESENT NO
TRAY_DEF 1
PAPERSOURCE 1
END_SET
TRAY_DEF 2
PAPERSOURCE 2
END_SET
END_SET
LANGUAGE_DEF MATRIX
PRESENT YES
TRAY_DEF 1
SELECTION "0x1B0x5B0x370x73"
END_SET
TRAY_DEF 2
SELECTION "0x1B0x5B0x360x73"
END_SET
CODEPAGE_DEF 850
PRESENT YES
SELECTION ""
```

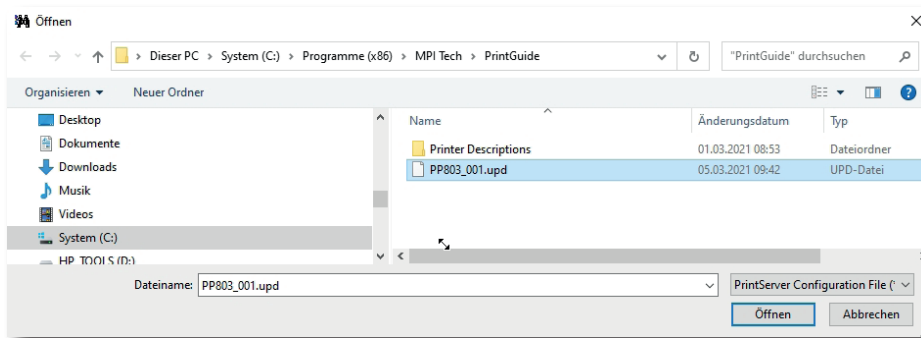
- Save the change in the configuration file

## 2.9 LOAD A SAVED CONFIGURATION FILE

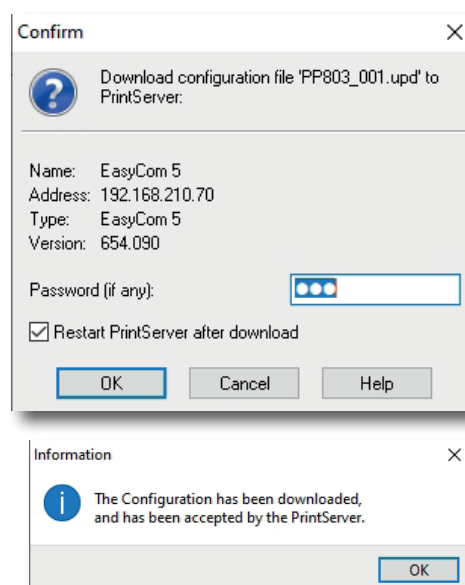
Select the appropriate print server in the monitor view. Right-click and select “Update Configuration” from the “PrintSERVER2” dialog. Load the file from a folder. A backup configuration file must always have the file extension „.upd“ and save this in the selected print server confirmation in the context menu „Confirm“ with ok.



- enter a file name.



- Load the configuration file into the print server with „ok“.



## 3.0 CONFIGURE THE PRINT SERVER VIA WEB BROWSER

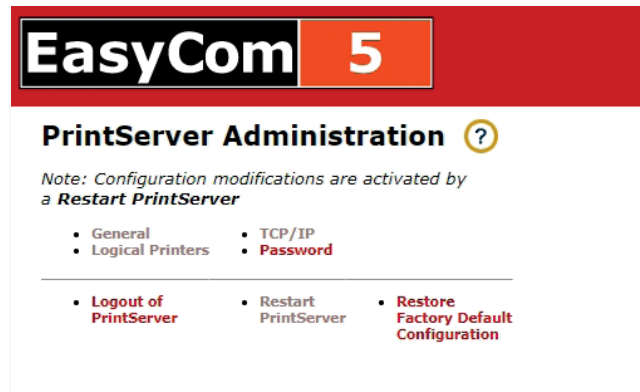
Öffnen Sie den Druckserver in einem WEB-Browser durch Eingabe der IP-Adresse.

- Getting Started



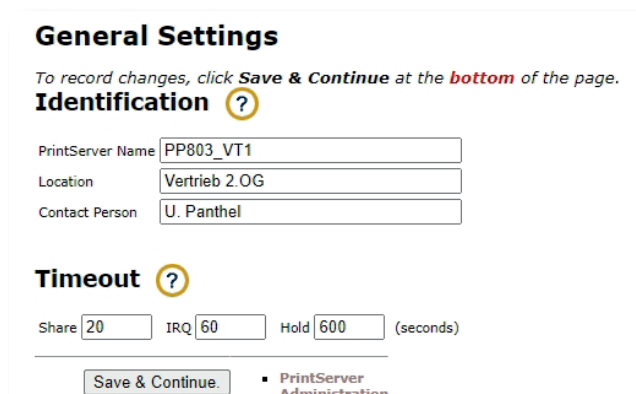
1. Config „Advanced Configuration“
2. Call up „print server status“

### 3.1 CONFIGURE PRINT SERVER „ADVANCED CONFIGURATION“



#### 3.1.1 GENEREL SETTINGS

If necessary, personalize the print server name, location and contact person and save them.





## Identification:

### Print Server Name

- An administratively assigned name for this print server. This is the fully qualified domain name of the print server. Maximum length is 255 characters. Example: PP803\_VT1

### Location

The physical location of this print server, such as the building, floor, and room. Maximum length is 255 characters. Example: Building A, room 123

### Contact Person

- The textual identification of the contact person for the print server as well as information on how you can contact this person. Maximum length is 255 characters. Example: U. Panthel

## Timeout

### Share

- Time interval (in seconds) to wait for more data before processing data from another source. Range: 0 - 9999, the default is 20.

### IRQ

- Time interval (in seconds) to wait before forwarding an Intervention Request (IRQ) to the host system. Interventions are initiated by paper output / paper error conditions. Range: 0 - 9999, the default is 60.

### Hold

- Time interval (in seconds) to move messages with respect to an offline state. Range: 0 - 9999, the default is 600.

A help menu can be called up at any time using the question mark.








## 3.1.2 LOGICAL PRINTERS

See also CHAP .: „2.6.1 Configuring a logical printer“ page 11

### Logical Printers

Select a logical printer to configure.

#### Printer 1

	AFP/ICDS using TCP/IP	PPD [5005]
	AFP/IPDS using TCP/IP	PPD [5001]
	DCA using TN5250e	TNX [:]
	SCS using TN3270e	TNX [:]
	TCP/IP transparent port	T_PORT [9100]

▪ PrintServer Administration

### 3.1.3 CONFIGURATION OF A LOGICAL PRINTER VIA WEB

Zur Konfigurieren eines logischen Druckers, selektieren sie z.B. „AFP/IPDS using TCP/IP“

The screenshot shows the 'Configure Logical Printer' web interface. The 'General Settings' section is active, with a checked 'Enabled' checkbox and a 'Description' field containing 'AFP/IPDS using TCP/IP'. Below this is a navigation bar with tabs for 'PPD', 'IPDS', 'Printer', 'Port', and 'Strings'. The 'PPD Settings' section shows a 'TCP port' field with the value '5001'. The 'Sharings' section indicates that settings are shared with no other logical printers. At the bottom, there is a 'Save' button and a navigation menu with links for 'PrintServer Administration', 'Logical Printers', and 'Help'.

#### Generell Settings

Activate „Enable“ of the logical printer and define the description „Description“

#### ➔ PPD SETTINGS

- TCP Port

Defines the TCP port number to be used for PPD communication. The default port number range is 5001-5006.

- Ports 5001 5002 are traditionally assigned to IPDS.
- Port 5005 and 5006 are assigned to PSS.

Reichweite: 100-32000

#### ➔ IPDS SETTINGS

The screenshot shows the 'Configure Logical Printer' web interface with the 'IPDS' tab selected. The 'General Settings' section remains the same. The 'IPDS Settings' section includes fields for 'Printer Type' (MATRIX), 'Printer Language' (EPSON\_LQ), 'Code Page' (500), and 'Barcode scaling factor' (100). The 'Sharings' section is identical to the previous screenshot. The 'Save' button and navigation menu are also present at the bottom.

#### IPDS General

The default for PSi IPDS interfaces is:

- Printer Type = Matrix
- Printer Language = EPSON LQ
- Code Page = 500
- Barcode scaling factor = 100

## IPDS Codepages

Sequences for selecting the printer-internal character set tables can be stored here.

**Example:** PSi Matrix Drucker Code Page 850 = ESC[2;062w = 0x1B0x5B0x320x3B0x300x360x320x77

**Info:** Hex and ASCII can also be mixed= 0x1B0x5B2;063w

### Configure Logical Printer

#### General Settings:

Enabled Description:

PPD IPDS Printer Port Strings

- General
- Codepages
- Tractors

#### Codepage settings:

Codepage	EBCDIC	ASCII	Codepage selection string
Multi Ling.	500	850	<input type="text" value="0x1B0x5B2;063w"/>
Arabic	420	864	<input type="text"/>
Greek - old	423	851	<input type="text"/>
Hebrew	424	862	<input type="text"/>
Thai	838	874	<input type="text"/>
Greek - new	875	1253	<input type="text"/>
Latin 2/ROECE	870	852	<input type="text"/>
Cyrillic Multilingual	1025	915	<input type="text"/>
Turkish	1026	920	<input type="text"/>

- PrintServer Administration
- Logical Printers
- Help

## IPDS Tractors

Sequences for selecting the printer's internal tray control can be stored here.

- Tractor 1 (Tractor lower PP 407/8 Traktor PP 404/5) = ESC [7s = 0x1B0x5B0x370x73
- Tractor 2 (Tractor upper PP 407/8) = ESC [6s = 0x1B0x5B0x360x73

### Configure Logical Printer

#### General Settings:

Enabled Description:

PPD IPDS Printer Port Strings

- General
- Codepages
- Tractors

#### Tractor settings:

Tractor	Tractor selection string	Paper size
<input type="text" value="Tractor 1"/>	<input type="text" value="0x1B0x5B0x370x73"/>	160x12 ▾
<input type="text" value="Tractor 2"/>	<input type="text" value="0x1B0x5B0x360x73"/>	80x12 ▾

[Add paper size](#)

- PrintServer Administration
- Logical Printers
- Help

## ➔ LOGICAL PRINTER SETTINGS

Definition of the printer name or determining description

**Configure Logical Printer**

**General Settings:**

Enabled Description:

PPD	IPDS	Printer	Port	Strings
-----	------	---------	------	---------

**Printer Settings:**

Auto Configure Settings  
Printer Name   
Description

**Sharings:**

Settings are shared with the following Logical Printers:

- TCP/IP transparent port
- SCS using TN3270e
- DCA using TN5250e
- AFP/ICDS using TCP/IP

• [PrintServer Administration](#) • [Logical Printers](#) • [Help](#)

## ➔ LOGICAL PRINTER PRINTER PORT

Setting of the output port Ethernet or USB

- With TCP / IP Network Port Driver, the IP address of the printer and the port (9100 standard) must be specified

### Network Port 1 Settings

**Configure Logical Printer**

**General Settings:**

Enabled Description:

PPD	IPDS	Printer	Port	Strings
-----	------	---------	------	---------

• [Change Port Driver](#) ?

**Network Port 1 Settings:**

IP Address   
TCP/IP Port

**Sharings:**

Settings are shared with the following Logical Printers:

- TCP/IP transparent port
- SCS using TN3270e
- DCA using TN5250e
- AFP/ICDS using TCP/IP

• [PrintServer Administration](#) • [Logical Printers](#) • [Help](#)

### Change Port Driver

**Select Port Driver of printer 1:**

?

(selected)

•

- No settings are required for the USB Port Driver

**Configure Logical Printer**

**General Settings:**

Enabled Description:

PPD	IPDS	Printer	Port	Strings
-----	------	---------	------	---------

• [Change Port Driver](#) ?

**USB Port 1 Settings:**

Use Bi-directional Communication

**Sharings:**

Settings are shared with the following Logical Printers:

- TCP/IP transparent port
- SCS using TN3270e
- DCA using TN5250e
- AFP/ICDS using TCP/IP

• [PrintServer Administration](#) • [Logical Printers](#) • [Help](#)

## ► LOGICAL PRINTER STRINGS

### Pre-String

- EA defined data string is sent to the printer before each job. Examples could be a banner, a printer initialization string, a tray select or an overlay select.

**Example:** 0x0c = HEX 0C = Form Feed. A form feed is now sent to the printer before each print page.

### • Post-String

- A defined data string is sent to the printer after each job. Examples could be a printer reset or a form feed at the end of the job.

**Example:** 0x1B0x40 = HEX 1B 40 = reset. A reset is sent to the printer after each print job.

### • Replace

- String substitution! Replace one string with another. Multiple substitution strings can be defined. Format: [string1], [Substitution1]; [StringN], [SubstitutionN]

**Example:** [0xCF], [0x1B0x5B6;063w0xd50x1B0x5B2;063w]; [Mittag], [Abend]

**Configure Logical Printer**

**General Settings:**

Enabled Description:

PPD	IPDS	Printer	Port	Strings
-----	------	---------	------	---------

**String Settings:**

Pre-string (max. 250 characters)

Post-string (max. 250 characters)

Replace (max. 250 characters)

• [PrintServer Administration](#) • [Logical Printers](#) • [Help](#)

**Note:** Pre-strings, post-strings and replace can also be read from a file.

### 3.1.4 TCP/IP

#### Enable TCP/IP

- Wählen Sie diese Option, wenn Sie das TCP / IP-Protokoll verwenden möchten.

**Attention:** If you disable TCP / IP, you will not be able to configure the print server using a web browser.

#### HTTP Port

- You can choose the port to be used by a web browser. This gives you access to the print server web pages.

**Note:** if you change the standard port (80), e.g. to port (82), you must use the following notation in the web browser address line on the print server websites:

**Example:** 172.16.14.108:82 (Zusatz :Port).

**Warning:** some ports are reserved for other purposes.

#### Enable FTP

Select this option if you want to use the FTP protocol for configuration or printing:

**Warning:** If you disable FTP, you will not be able to print using FTP.



## IP Lookup Method

- The IPDS print server automatically receives the IP address or network information from a DHCP, BOOTP or RARP server in the network.
- If none of these servers are available in your network, the print server will first receive an IP address using the Auto-IP algorithm. This IP address is in the range 169.254.xxx.xxx. You then have to manually adapt this to your IP address range.

## WINS

- If Windows Internet Name Service (WINS) is enabled, the print server is registered with its IP address and NetBIOS name and workgroup name on a WINS server.

## DNS

- The print server uses this registered Domain Name System (DNS) server to resolve host names and IP addresses. A maximum of 14 DNS servers can be specified.

### TCP/IP Settings

To record changes, click **Save & Continue** at the **bottom** of the page.

#### General

Enable TCP/IP

Host Name

Gateway

HTTP Port

#### IP Lookup Method

**Automatic** - Obtain IP address and related information using DHCP.

**Manual** - Use the manually entered and permanent IP address, subnet mask, etc:


IP Address

Subnet Mask

#### DNS

DNS Servers

Write IP addresses on same line with ';' in front.  
**Example:** ;192.134.56.67;192.134.56.69



### 3.1.5 PASSWORD

The administrator password provides access to the protected configuration of the print server / printer. The default password is „Adm“



**Password** ?

Type password(s) below and click **Save & Continue**.  
You are prompted for the password the first time you access a secure page.

### Administrator Password

Old Password

New Password

Verify Password

**Note:** The password can be max. 31 characters long.

- **Login TimeOut**

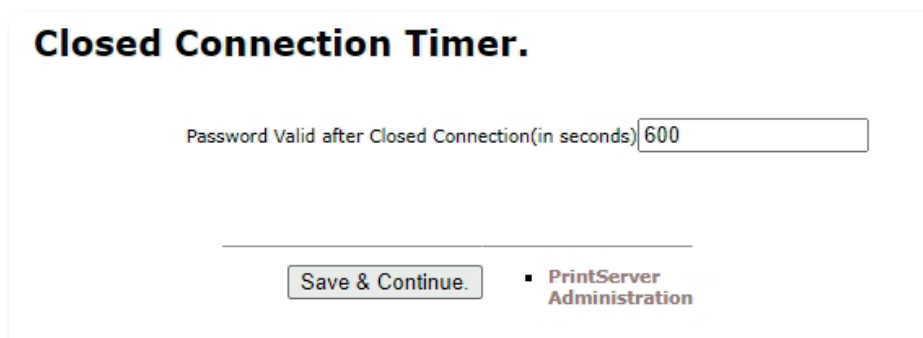
---

▪ **PrintServer Administration**

Enter the old password (Adm) and assign your own password, which must be confirmed again.

#### ➔ LOGIN TIMEOUT

Time interval (in seconds), to postpone messages relating to an offline condition.  
Range: 0 - 9999, default is 600.



### Closed Connection Timer.

Password Valid after Closed Connection(in seconds)

---

▪ **PrintServer Administration**

## 3.2 STATUS

Displays the current status of the print server.

### EasyCom Status

#### Status

View the active configuration for your EasyCom.

- **Configuration Page**  
View configuration page for the EasyCom.

### Summary

#### PrintServer

**Name:** PP803\_VT1  
**Contact:** U. Panthel  
**Location:** Vertrieb 2.OG  
**Application Firmware:** S80 654.090

#### Ethernet

**MAC Address:** 985dad41a374

## ➔ COFIGURATION PAGE

```
Test Printout ...
Product: EasyCom 5
Version: 654.090
Copyright: (c)2020, MPI Tech A/S

Company Information ...
MPI Tech
Midtager 29, DK-2605 Broendby
Phone: +45 4436 6000
Web-site: www.mpitech.com

Feature Information ...
IPDS
PPM BW: 5, PPM color: 5
IPDS font version: S92 103.057/0143800
SCS/DCA
Available Host2Net output: 1

Net Information ...
HW/MAC address: 98-5d-ad-41-a3-74
IPv6 address: fe80::9a5d:adff:fe41:a374%eth0/64
IPv6 address: fe80::8297:b241:6f8d:b8d1%eth0/64
IPv4 address: 192.168.210.70, netmask: 255.255.255.0/24, default gw: 192.168.210.3
HostName: lc5-41a374.psi.lan

PRINTER 1 - Printer 1
Driver: TCP/IP
Duplex/Autoconfig: no / no
Memory(PS/PCL): 83 KiB / 3060480016 KiB
Job status(previous/current): OK / (none)

SESSION 1 - TCP/IP transparent port
T_PORT 1
TCP port: 9100
PRINTER 1

SESSION 2 - AFP/IPDS using TCP/IP
PPD 1
TCP port: 5001
IPDS 1
Emulation: IBM4247
ICDS 1
Language: MATRIX
PRINTER 1

SESSION 3 - SCS using TN3270e
TNX 1
Device name:
Host IP addr:
SCS 1
ICDS 2
Language: MATRIX
PRINTER 1

SESSION 4 - DCA using TN5250e
TNX 2
Device name:
Host IP addr:
DCA 1
ICDS 2
Language: MATRIX
PRINTER 1

SESSION 5 - AFP/ICDS using TCP/IP
PPD 2
TCP port: 5005
ICDS 2
Language: MATRIX
PRINTER 1
```

