

XCounter → Pcounter Migration Guide

(Windows)
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Before starting

Do not uninstall XCounter.

Make sure that Pcounter is installed.

The spooler service will need to be shut down and then restarted during migration of the print server.

Convert the data server

Create the Pcounter share

Run Pcontrol on the data server.

In Pcontrol, choose Pcounter, Configure Pcounter server, enter the data server name if it is not already present. On the Data Server tab, create the Pcounter share.

Migrate data files

Open a Command Prompt and copy the files from the XCOUNTER share to the PCOUNTER share. In this example, it is assumed that the Pcounter share is C:\PCOUNTER, and the XCounter share is C:\XCOUNTER.

(Copy files)

```
c:  
cd \pcounter  
xcopy c:\xcounter /s
```

(Rename files)

```
ren x*.* p*.*  
cd data  
ren xcounter*.log pcounter*.log
```

(Edit Pcounter.ini)

```
cd ..  
notepad pcounter.ini
```

In Pcounter.ini change the section [Workstation Popup] to [Pcounter Max], and save.

The XCOUNTER share and files within can be deleted when no longer needed.

Migrate Global Settings

Run REGEDIT.

Select the key: HKEY_LOCAL_MACHINE\Software\XCounter.

Rename the XCounter key to Pcounter.

Migrate service

(Requires Pcounter 2.20c or later.)

Run Pcontrol, choose Pcounter, Configure Pcounter server, enter the data server name if it is not already present. On the Services/Ports tab, install and start the Pcounter Data Server service. If the XCounter Data Server service is installed then Pcontrol will remove it from the system.

Convert the print server

Migrate Global Settings

See previous section.

If the data server and print server are the same machine, no need to repeat.

Install the Pcounter ports

Run Pcontrol on the print server.

In Pcontrol, choose Pcounter, Configure Pcounter server, enter the print server name if it is not already present. On the Services/Ports tab, install the Pcounter Printer Control Service and Ports.

Migrate Printing

(Requires Pcounter 2.20c or later.)

After the Pcounter Port has been installed, the port status text should display a message that XCounter is installed. Choosing Update at this point will automatically convert XCounter ports to Pcounter ports, remove XCounter Ports and the XCounter Printer Control service from the system, and migrate XCounter printer configurations to their Pcounter equivalents.

All XCounter printers should now be using Pcounter ports and should have similar configurations in Pcounter (ie. Accounting, Enable Popup Window, etc.) which were used in XCounter.

Workstation components

Theoretically the client programs XPopup and XBalance should also work with Pcounter, but it is probably best to update clients with the Pcounter equivalents (Ppopup and Wbalance) if possible.

Uninstalling XCounter

It is safe to uninstall XCounter from the desktop (Control Panel – Add/Remove Programs) after the printers have been migrated to Pcounter ports, and after the XCounter services/ports have been uninstalled.