



Network Resource detection on IPDSXpress

Problem: The IPDS software is not detecting network printers, only the local printers.

By default, the IPDS software runs as a Windows Service in Local mode. Network printers are mapped and associated to a specific user login, and since the IPDSXpress is supposed to run without a user logged in, it will not be able to detect the Network Printers for a specific login account.

There is, however a workaround for this. You can reconfigure Windows to run the IPDSXpress in "Console Mode". This means IPDSXpress will only be operational when a user has logged in on the PC, and therefore not recommended if IPDSXpress runs on an un-manned PC (e.g. a server that should start automatically after power failures).

After you have the software running in console mode, you need to actively update the list of detected drivers like this:

1. Attach to the Admin GUI.
2. Select Printer Drivers on the Configuration menu.
3. Click update. All network printers should now be listed.

Example:

Before changing to Application Console mode:

Configuration: Printer Drivers - Main page

Important: Always click the "Update" button to populate the list of Windows printer drivers - and after adding, modifying or deleting a Windows printer driver on this PC.

Note: "Network printers", and "Printers attached to another computer" that may exist in your Windows "Printers and faxes" menu, will not appear in the list. Network printers must be added in Windows as a local printer attached to this computer and use an appropriate Printer Port that targets the printers (typically a TCP/IP Port)

7 drivers detected

Windows Driver Name	Input Trays	Miscellaneous
SnagIt 8	Trays	Misc
PrimoPDF	Trays	Misc
Microsoft Office Document Image Writer	Trays	Misc
Lexmark C920 PS3	Trays	Misc
HP LaserJet 4Si to file	Trays	Misc
FinePrint	Trays	Misc
Adobe PDF	Trays	Misc

After

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Windows Driver Name	Input Trays	Miscellaneous
SnagIt 8	Trays	Misc
PrimoPDF	Trays	Misc
Microsoft Office Document Image Writer	Trays	Misc
Lexmark C920 PS3	Trays	Misc
HP LaserJet 4Si to file	Trays	Misc
FinePrint	Trays	Misc
Adobe PDF	Trays	Misc
RICOH Aficio MP C4500 PS	Trays	Misc
RICOH Aficio 3045 PS	Trays	Misc
RICOH Aficio 3045 PCL 5e	Trays	Misc
Kyocera FS-1700	Trays	Misc
Gestetner DSc445 PS	Trays	Misc
Barcoder2HP-5Si-Driver	Trays	Misc
Barcoder1HP-5Si-Driver	Trays	Misc
\\INTERMATE01\A_P2F	Trays	Misc
\\intermate01\A_P4S	Trays	Misc
\\Intermate01\B_P1S	Trays	Misc
\\Intermate01\B_P2S	Trays	Misc
\\Intermate01\B_P3S	Trays	Misc
\\Intermate01\B_P4F	Trays	Misc

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