

## 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	<a href="#">Trays</a>	<a href="#">Misc</a>
PrimoPDF	<a href="#">Trays</a>	<a href="#">Misc</a>
Microsoft Office Document Image Writer	<a href="#">Trays</a>	<a href="#">Misc</a>
Lexmark C920 PS3	<a href="#">Trays</a>	<a href="#">Misc</a>
HP LaserJet 4Si to file	<a href="#">Trays</a>	<a href="#">Misc</a>
FinePrint	<a href="#">Trays</a>	<a href="#">Misc</a>
Adobe PDF	<a href="#">Trays</a>	<a href="#">Misc</a>

After

20 drivers detected [1-16](#)

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

American PrintWare Inc.  
27126B Paseo Espada, Ste. 724  
San Juan Capistrano, CA 92675  
Tel 949 488 2222  
Fax 949 488 2225  
E-mail [sales@apwi.com](mailto:sales@apwi.com)  
Web [www.awpi.com](http://www.awpi.com)

