



I-O's Adaptio is a Windows-based software solution designed to print IBM host print jobs over an Ethernet network via TCP/IP. Running as a Windows service, Adaptio seamlessly converts IBM's AFP/IPDS and SCS data streams to PCL. Printers can be addressed through port 9100 or through a Windows printer object. Supporting up to 256 Ethernet attached printers, Adaptio provides the flexibility and control expected by IBM users.

Expandability

As the requirement for host printers increases, additional printer sessions can be added. With flexibility in mind, Adaptio starts by supporting one network attached printer, and can later be added to support up to 256 printers.



Award Winning Printer Emulations

For decades, I-O Corporation has developed award winning emulations for the IBM host printing market. Whether printing from an IBM iSeries, AS/400, zSeries or S/390, Adaptio prints host documents with speed & accuracy. Printer speeds of up to 250 pages per minute are supported.

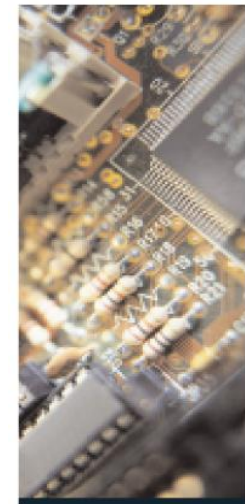


Full Printing Control

Adaptio provides bi-directional communications between the IBM host and the printer, allowing error reporting and printer monitoring. Host print jobs are not lost in the "black hole" of network printing. In addition, if there is a need to print a portion of a job, page range printing is supported.

Easy to Use

Adaptio is easily installed on any Windows operating system. The Adaptio software is up and running in minutes through the use of I-O's Adaptio Management Utility.



For AS/400 - iSeries

- **Protocols:** TCP/IP (PPR/PPD, TN5250e)
- **IPDS Emulations:**
IBM 4028 AS1, 3812-2, 3816-1D/S, Includes 4312/17 font support.
- **SCS Emulations:**
IBM 3812-1, 4214, 5224, 5225, 5256
- **Supports all IPDS towers**
- **System Requirements:**
OS/400 Release 3.1 or higher
PSF/400 for IPDS

For IBM S/390 - zSeries

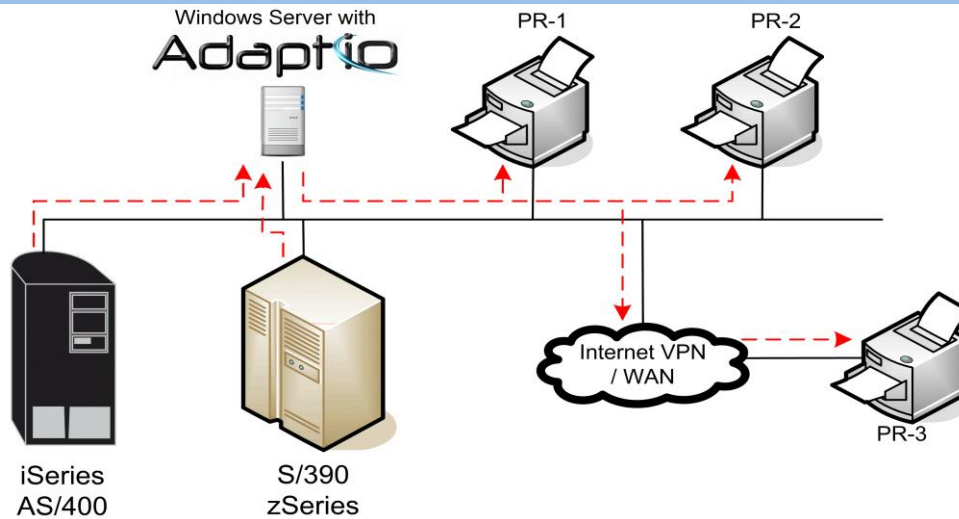
- **Protocols:** TCP/IP (PPR/PPD, TN3270e)
- **IPDS Emulations:** IBM 4028 3812-2, 3816-1D/S, Includes 4312/17 font support.
- **SCS Emulations:** 3287
- **Supports all IPDS towers**
- **System Requirements:**
For IPDS-PSF/MVS v2.2.0 w/APR OW15599, MVS Scheduler w/APRA 0212236, TCP/IP v3.1 higher; VM, OS/390, or z/OS.

Printers

- **Windows Printers:** Laser and dot-matrix via raw output.
- **Direct 9100 Port:** Laser and dot-matrix printers that accept port 9100 Communication, PJI unsolicited messages.
- **Print Drivers:**
IPDS - PCL 5e
SCS - PCL 3, Epson, IBM Proprinter, Generic

Server

- **Configuration:** I-O Adapzio Management Utility runs locally on the server. Remote access available via Windows remote access, VNC, Radmin, and other remote control utilities.
- **Operating System Required:**
Runs on any Windows Operating System. Physical or Virtual.
- **RAM/CPU:**
Minimum 512 MB RAM
Minimum 1 GHz CPU



Features & Benefits

- **Expandability:** Printer sessions range from 1 to 256 network attached printers.
- **High Speed Printing, up to 250 ppm:** Data conversion is accomplished by Adapzio and sent to the printer via the network. Adapzio takes advantage of high-speed high-performance printers.
- **I-O's Award Winning Printer Emulations:** All AFP/IPDS and SCS functions including True Print Complete, AFP/IPDS, SCS Duplex, Page Offset, COR, Fonts, Barcode, are fully supported by Adapzio.
- **Remote Printing:** Printers can be attached locally or remotely via a WAN or VPN.
- **AFP/IPDS & SCS Printing:** IBM host printing to network attached printers can be accomplished easily in an Ethernet environment. Laser printers can be configured as AFP/IPDS and/or SCS virtual printers. Dot-matrix printers are configured as SCS Printers.
- **Full IBM Host Control of Print Jobs:**
Adapzio provides bi-directional communication between the host and the printer.
- **Windows Print System Support Option:**
Printers can be addressed directly via port 9100 or through the Windows printer object.