



VPS/XES to AFP

Convert XES data streams to AFP without rewriting legacy applications

VPS/XES to AFP converts legacy XES (UDK) application output to industry-standard AFP data streams. Organizations can extend the use of legacy XES applications while eliminating the need to maintain costly, outdated XES printers.

This extension of the Output Management Server transparently converts Xerox XES (UDK) data streams into AFP format on the host. Once converted, the Output Management Server can process this AFP data for delivery to various printer types, email systems, PDF files, and more.

Take advantage of AFP by converting XES data with VPS*

Working with other VPS extension products, the solution converts proprietary XES output into a variety of popular data streams including PCL5, IPDS, and PDF.

VPS/XES to AFP uses specific setup information to assign default XES escape characters, fonts, margins, and paper sizes on a per-printer basis. The solution also supports an unlimited number of printers in a single address space.

The VPS Monitor and Control Facility (VMCF) provides extended device and output status information.

Eliminate obsolete XES printers or other conversion hardware

VPS/XES to AFP enables companies to print XES documents on distributed PCL5, IPDS, or other printers. Organizations can eliminate obsolete XES printers as well as change how and where they deliver XES output.

Example: The financial department of a large manufacturer wanted to replace their aging, unreliable Xerox 4235 printers. The goal was to convert their legacy XES output to PCL or PostScript for printing with multifunction devices. A second requirement was to create PDF versions of the same output to use with an imaging system.

The financial department considered implementing an intermediary server to perform the conversions and send the output to the printers. However, their IT department had concerns with the server's lack of support for direct sockets communication.

The financial department of a large manufacturer wanted to replace their failing Xerox 4235 printers. Using VPS/XES to AFP, they could leverage their existing VPS environment with no changes to their applications and no need for an intermediary server.

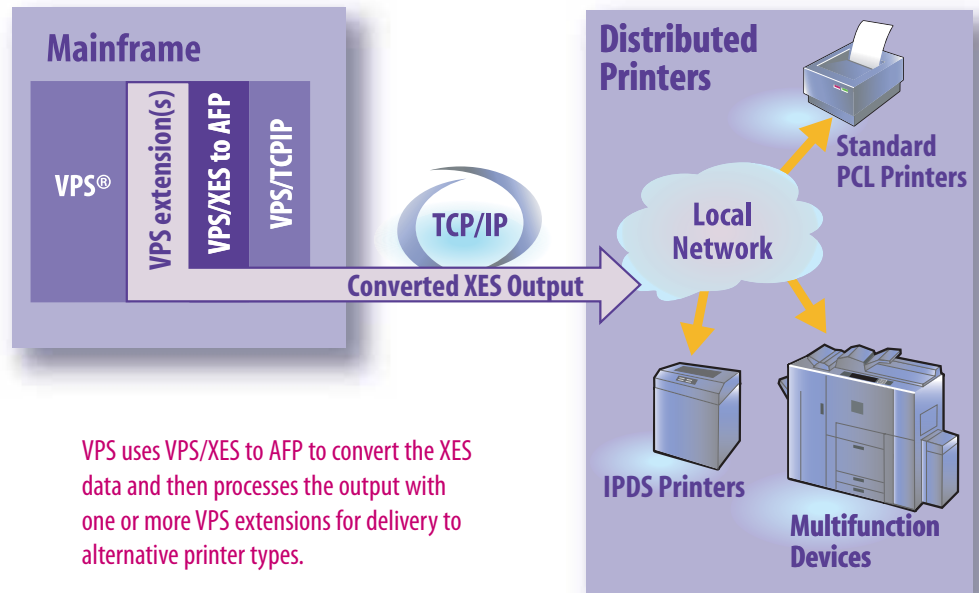
In the end, the company used VPS/XES to AFP, VPS/PCL, and VPS/PDF to create a more flexible software-based solution. The solution leveraged the existing investment in VPS and eliminated the need for expensive servers or conversion hardware.

VPS/XES to AFP Technical Highlights

VPS/XES to AFP converts data streams containing Xerox Escape Sequences (XES), also known as User Defined Keys (UDK), to a corresponding Advanced Function Presentation (AFP) format. In conjunction with other VPS® extensions, VPS sends the converted XES output to IPDS or PCL-capable printers, as well as PDF files and other options.

VPS/XES to AFP — Flexible control and more:

- XES output converted to AFPDS can be routed to any supported output device
- Xerox printer fonts are mapped to AFP fonts on the host
- Xerox hoppers can be mapped to AFP input bins to manage special paper handling
- Host-based conversion enables integrated control and routing capabilities using the VMCF browser-based facility



VPS uses VPS/XES to AFP to convert the XES data and then processes the output with one or more VPS extensions for delivery to alternative printer types.

Integration with other VPS products

- VPS/TCPIP enables delivery of output to network attached printers.
- VPS/Email processes converted XES output and creates a PDF file to be emailed as an attachment.
- PageCenter® enables viewing and archiving of converted XES documents.

VPS/XES to AFP features and benefits:

- Enables companies to discontinue maintenance of XES printers and supplies
- Eliminates bridge or intermediary server hardware used to convert and route XES output to IPDS, or PCL printers
- Facilitates a smooth printing transition when changing a subset of applications to generate an alternative output format.
- Prepares XES data for online viewing, secure printing, and other Output Management Server functionality

Call us at 217-793-3800 to discuss ways we can help your organization preserve your investment in XES applications.