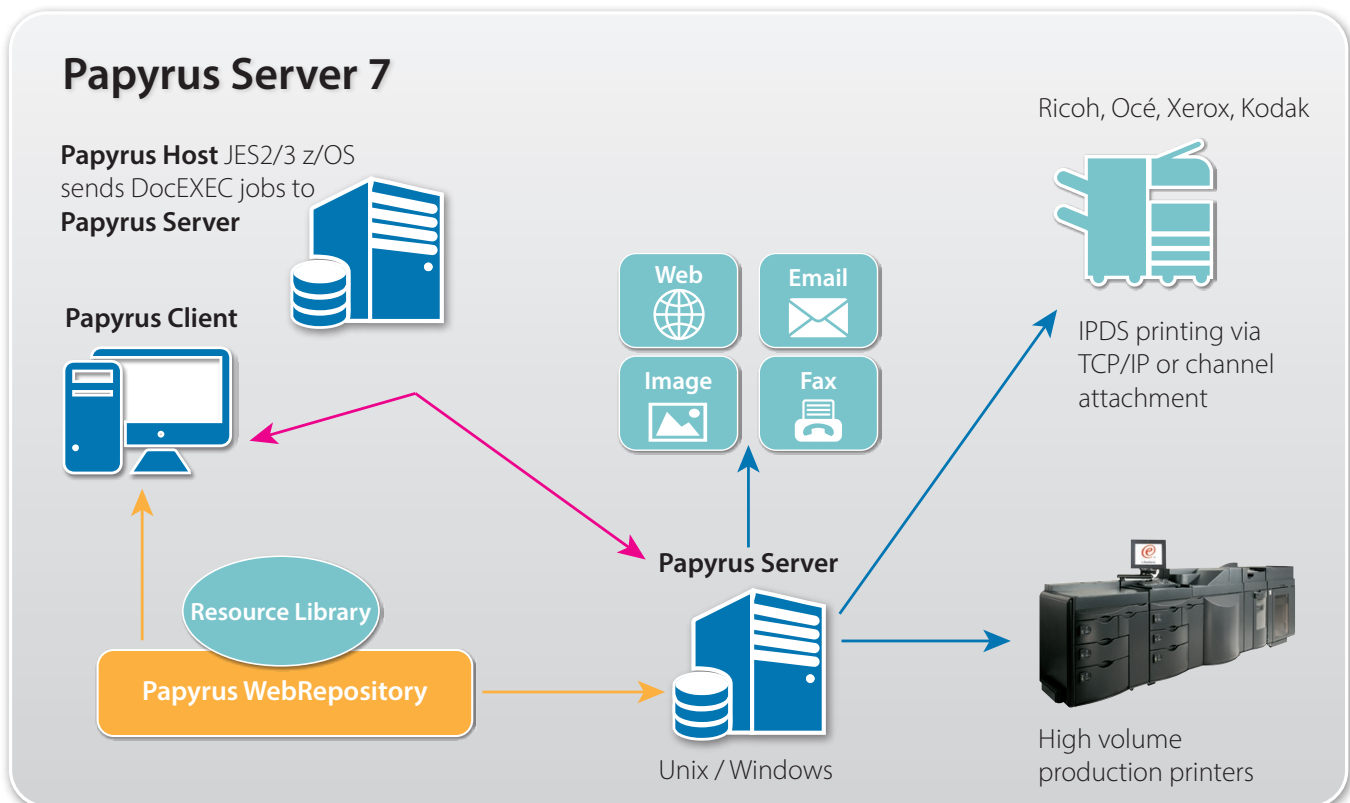


Papyrus Server 7

*The most flexible and
fastest AFP Print Server*



Product Description

Papyrus Server is binary compatible to the print functions of IBM PSF for z/OS. It is not only a data stream converter, but can manage the complete print job including all the resources such as fonts, forms, embedded images and logos. **Papyrus Server** provides resource management, distributed printing to IPDS, IJPDS, PCL Xerox Metacode, Postscript, fax, email, PDF and TIFF as well as archive interfaces.

Papyrus Server supports the full range of IBM AFP formatting functions for text and graphics, which includes PAGEDEF and FORMDEF. It also provides all functions of the **Papyrus DocEXEC** formatting engine as an optionally integrated component.

Papyrus Server modules can be configured using the **Papyrus WebControl** functions of **Papyrus WebRepository** for integrated graphical print and job management.

Papyrus Server connects host systems via TCP/IP or SNA LU6.2 with applications under Windows, AIX and Solaris. It can receive output and AFP resources from JES2/3 or send output to the host over the network. Optionally, output data in ASCII or Xerox Metacode can be routed directly to the printer port. On other platforms, jobs can be received either via file transfer protocols or via TCP/IP.

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PageEXEC AFP Print Support

Papyrus Server offers printing of all AFP applications in the network.

- Printing of AFPDS and PAGEDEF applications
- Uses AFP forms, fonts and logos in 240, 300 or 600 dpi and supports outline fonts
- With the help of *Papyrus Host* the output of *Papyrus Server* with all its associated resources can be received by JES2/3 and PSF libraries on z/OS
- IOCA formats are supported
- BCOCA bar codes are emulated with AFP fonts
- Print output from/to page
- *Papyrus DocEXEC* formatting functions are integrated in *Papyrus Server*
- *Papyrus Server* modules can run stand alone or integrated into *Papyrus WebRepository* or *Papyrus WebControl* applications
- Access to version controlled AFP resources in the *Papyrus WebRepository*

Papyrus Server - IPDS

Papyrus Server/IPDS enables the use of IPDS compatible printers at any speed. With this server module, an unlimited number of printers can be controlled. Printers can be channel-attached or connected via TCP/IP.

Papyrus Server - PCL

Papyrus Server/PCL provides support for PCL compatible printers driven at any speed. Print jobs can optionally also be controlled using PJL.

With this server an unlimited number of printers can be controlled. The maximum number of addressable printers in the network is limited only by the operating system. Direct addressing of an unlimited number of printers via TCP/IP is also possible.

Papyrus Server - Postscript

The *Papyrus Server/Postscript* creates a Postscript file that can be printed on any PS-compatible printer.

Papyrus Server - IJPDS

Papyrus Server/IJPDS supports various Kodak Versamark highlight and full color printers (IJPDS).

Papyrus Server - Metacode

The *Papyrus Server/Metacode* provides completely seamless conversion of AFP jobs to Xerox Metacode. No resources need to be generated as *Papyrus Server* converts and loads all fonts and forms on-the-fly.

Production printers can be channel-attached or connected via TCP/IP. Xerox output can be routed directly to the printer. Print speed depends on the complexity of the print job and the printer model used.

Papyrus Server - PDF

Papyrus Server/PDF produces PDF documents compliant with PDF Reference Version 1.5 for online viewing or e-delivery.

Supports creation of PDF/A based on PDF 1.7 and compliant with conformance levels PDF/A-1a, PDF/A-1b and PDF/A-2a.

- Supports digital signature
- Support of PDF/UA (ISO 14289)

Papyrus Server - HTML

Papyrus Server/HTML is used to convert AFP documents to HTML. The conversion is compliant with W3C standards and can produce full HTML for web browsers as well as simplified HTML for email clients.

Papyrus Server - PDF-in

Papyrus Server/PDF-in is used to perform conversion of PDF documents to AFP. It provides full control of resolution, resource handling and image representation as well as bookmark conversion and the creation of overlays.

Papyrus Server - TIFF

The *Papyrus Server/TIFF* creates TIFF G3 or TIFF G4 files for each page of an AFP application with an index or a separate index file.

Papyrus Server - Fax

The *Papyrus Server/Fax* performs the conversion from AFP to Fax G3 format compliant to ITU-T Recommendation T4. The fax details are extracted from the AFP document and sent to a standard fax modem or ISDN fax service.

Papyrus Server - E-Mail

The *Papyrus Server/E-Mail* allows you to send different document formats as email attachments via the SMTP protocol to any mail server.

WebControl Interface

Papyrus WebControl optionally offers a graphical user interface for print, job, spool and queue management via any web browser or the *Papyrus Desktop*. This includes user authorization based on roles and privileges for accessing the servers.

Prerequisites

- z/OS 2.1/2.2/2.3 or
- z/Linux or
- Windows Vista/7/8/10/Server 2008/Server 2012/Server 2016 or
- AIX 6.1/7.1 or
- HP-UX Itanium 11.31 or
- Solaris V10/V11 or
- Linux (SLES 11/12, RHEL 5/6/7)

Order Information

Papyrus Server/xx 7

for z/OS Unix, z/Linux, HP-UX Itanium, AIX, Solaris, Linux or Windows

Papyrus WebControl

for z/OS Unix, z/Linux, HP-UX Itanium, AIX, Solaris, Linux or Windows allows print job control via the network for up to 10 users.

Training

ISIS Papyrus offers customized in-house workshops as well as standard courses for user training.

Maintenance

The General Terms and Conditions for Papyrus Software Products apply. The free service period is 6 months from installation. After this period an optional maintenance contract is offered.