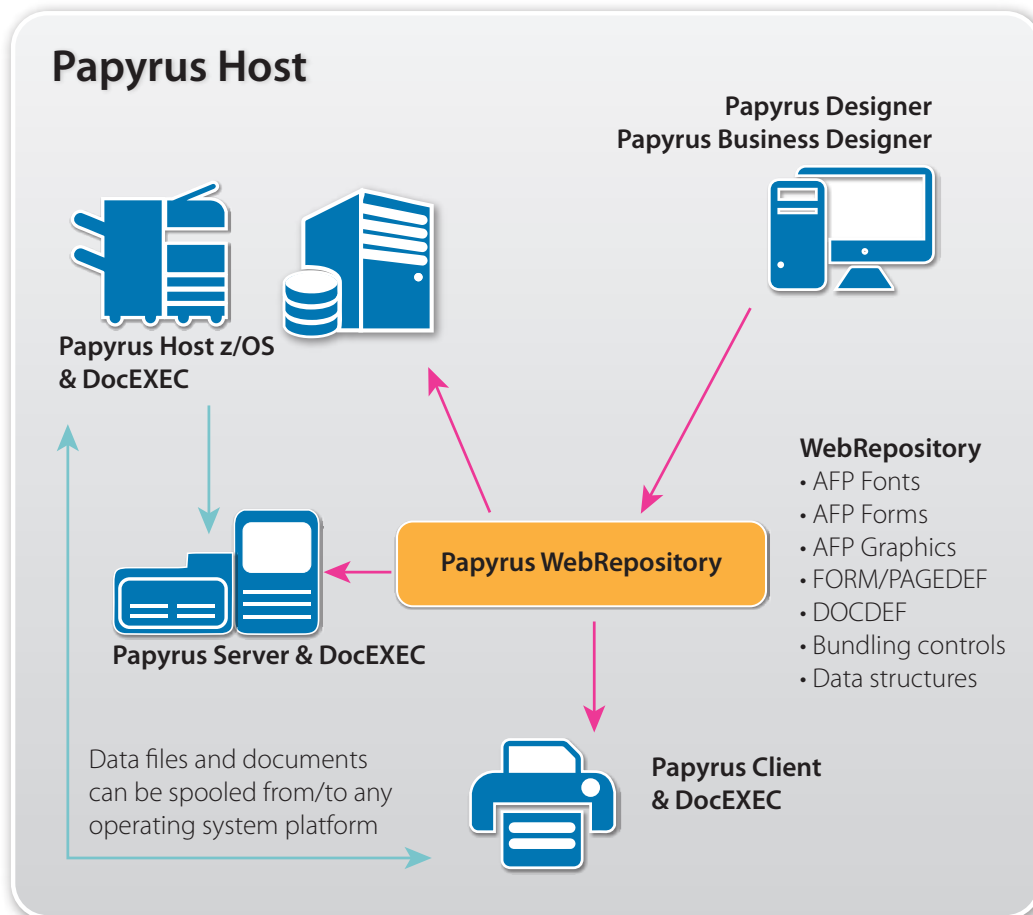


Papyrus Host 7



Product Description

Papyrus Host z/OS provides print management services for the z/OS mainframe. It offers the following functions:

- JES2/3 spool interface as FSS analog to PSF on z/OS
- Send JES2/3, CICS or MQ Series output to **Papyrus Server**
- Receive print files in JES Spool via LAN
- Central resource library within **Papyrus WebRepository** or as z/OS PDS data sets
- Integration with **Papyrus Server** and **Papyrus WebControl**
- Send output to and receive output from CICS Transient Data Queues

- Send and receive data via MQ Series
- Direct printing to channel-attached and TCP/IP-attached printers

Papyrus Host guarantees investment protection by making existing host services, such as JES spooling, available to the wider network, and by making the IBM AFP architecture accessible to the actual business user.

Integration for IBM z/OS mainframes

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Functions

- Send print output from JES2/3 to network printers
- FSS interfaces with JES2/3, like IBM PSF, enable the distribution of output files and their related resources such as fonts and forms to the **Papyrus Server** with **Papyrus WebControl** or **Papyrus WebRepository**
- Output from a server print queue can be sent to JES2/3
- **Papyrus Host** manages all required AFP resources, such as fonts, forms and logos
- Resources can be sent every time, only if modified or never
- **Papyrus Host** can retrieve print files from **Papyrus Server** modules
- Utilizes SNA LU6.2 or TCP/IP for host to server communication
- CICS Transient Data Queue content can be sent to **Papyrus Servers** in the network with **Papyrus WebControl** or **Papyrus WebRepository**
- **Papyrus Server** output can be sent to CICS Transient Data Queue
- **Papyrus Host** MQ Series Interface for receiving/sending MQ messages via standard MQ queues can be used to initiate **Papyrus Host** jobs (e.g. a **DocEXEC** run, PDF conversion) and return their results (AFPDS, PDF, ...) to the calling application – permanent running technology
- Interface to versioned resources in the **Papyrus WebRepository**

Direct printing options

- **Papyrus Host** provides an option to print directly to Xerox Metacode or PCL printers
- Xerox Metacode and PCL can be printed in batch or on-line mode
- Xerox Metacode files can be written to any storage medium
- All AFP resources are automatically converted to Metacode/PCL and embedded in the print file
- Conversion to PDF for web solutions

Optional printer support

- IPDS via channel or TCP/IP
- PCL via TCP/IP
- Host jobs can be printed to IPDS, IJPDS, PCL, Postscript, Xerox Metacode, fax, e-mail, PDF and TIFF with **Papyrus Server** and **Papyrus WebControl** or **Papyrus WebRepository**

PAGEDEF compatibility

- **Papyrus Host** can also print linemode AFP applications using FORMDEF/PAGEDEF.

Benefits

- Standard network and workstation printers look like JES2/3 printers to the user
- Host AFP printers can be accessed by the business users via network print queues with **Papyrus WebControl** or **Papyrus WebRepository**
- Integration of host and PC world by using the universal IBM AFP format
- Reduction of operating costs by using centrally managed forms and document applications on host, network and workstation printers
- Reuse forms for FormsFill applications on client workstations
- Ensures an enterprise-wide forms infrastructure and corporate identity compliance
- Output between host and PC's can be shared and queued where printing is least expensive or fastest - as required

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 server.

Prerequisites

- z/OS V2.1 or higher
- VTAM 4.0 or higher
- TCP/IP if used
- JES2 or JES3
- CICS/ESA
- MQ Series if used
- SNA if used

Customized features

- CICS remote transaction support for **Papyrus DocEXEC**
- Archive interfaces
- Version controlled WebRepository
- Client to CICS DB2 interface
- CICS document request

Order Information

Papyrus Host 7 for z/OS

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.