

IBM Integrated Domino Fax for iSeries — Faxing Becomes Just Another Delivery Option

Overview

With other fax solutions, you usually have to buy an additional server to run fax — more cost, more headaches. With Domino $^{\text{TM}}$ Fax, you can run your fax server on the same iSeries or AS/400 $^{\text{R}}$ server that handles your mail.

Lotus Notes® users can send and receive faxes directly from their Lotus Notes client. Use your current telephone system and Domino infrastructure. Just specify the intended recipient in the "Fax To" field. Inbound faxes arrive in the recipient's inbox promptly and privately.

More than just simple text

- Fax Lotus Notes memos containing rich text and graphics
- Format and fax files attached to vour Lotus Notes memo
- Send faxes directly from within a Microsoft™ Windows™ application, such as word processing or spreadsheet software, with the print-to-fax driver (available for download at no charge)

The Domino Fax solution for the iSeries offers native integration with the iSeries or AS/400 fax hardware and with Domino.

IBM Integrated Domino Fax for iSeries V4.4 is provided by IBM and is based on Lotus® Fax for Domino (FxD) for AS/400. It includes several enhancements to the 4.1 Lotus version and is offered at a one-time upgrade price for current holders of Lotus Passport™ licenses for FxD for AS/400 Release 4.1.

Key Prerequisites

Fax for iSeries needs a Windows NT™ workstation or server for formatting faxes.

You can use either a stand-alone Windows NT workstation to perform format conversions or choose a single box solution by utilizing the iSeries Integrated xSeries Server formerly known as the AS/400 Integrated Netfinity® Server (INS).

Planned Availability Date

December 15, 2000

At a Glance

Faxing is now more convenient, more reliable, and costs less.

- Send and receive faxes from Lotus Notes Desktop as easily as e-mail
- Easily fax rich text, graphics, and attached files
- Automatically delay fax transmission until telephone rates drop
- Easily select cover page and cost codes
- Runs on your existing Domino for AS/400 mail server (only requires a Windows NT workstation for fax conversions)
- Supports iSeries or AS/400 fax hardware
- Also supports Web browsers, POP3 clients, and OfficeVision® users

For ordering, contact:

Your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at

800-IBM-CALL

Reference: AE001

This announcement is provided for your information only. For additional information, contact your IBM representative, call 800-IBM-4YOU, or visit the IBM home page at: http://www.ibm.com.

Description

Benefits for End Users

- Full integration with Lotus Notes Faxes are composed using the standard Lotus Notes memo form. Faxes can be addressed using just the recipients' names. Cover pages can be edited and modified using the fax options within the Lotus Notes Mail® template. Fax-to numbers can be stored in your Personal Address Book or the Domino Directory, or you can specify the fax number when you address the memo.
- Document appearance preserved Fully preserves appearance of documents during conversion to image format for faxing; full fidelity of fonts and graphics; automatically faxes content of mail memo attachments.
- Schedule of transmission Users can automatically delay fax transmission until telephone rates drop.
- Easy cover page and cost code selection Users save time by selecting a cover page or a cost code from drop down menus. (New in this release.)
- Improved queue management Users and administrators can manage faxes in the outbound queue. (New in this release.)
- Full mobile support Lotus Notes users can send and receive faxes right from their laptop when on the road, with full Domino security.
- Print-to-Fax Driver Lotus Notes users can send faxes from within a Windows-based application.
- Fax receipt customization Users can select how they view received faxes. (New in this release.)
- Flexible inbound routing Fully supports modern telephone network features for automatically routing inbound faxes to the recipient's mailbox via:
 - Direct Inward Dialing (DID)
 - Dual Tone Multi-Frequency (DTMF)
 - ISDN/EuroISDN
 - CSID and fax port addressing
 - Manual routing
- More than Lotus Notes clients Supports Web browsers, POP3 clients, and OfficeVision users.
- International support Multinational character for EuroISDN is available in many local languages.

Benefits for Administrators

- Uses existing mail server You do not need to add another server dedicated to fax, as with many other products. A small portion of Domino Fax for iSeries must be installed on a Windows NT workstation (or server) to meet the unique technical demands for converting memos, rich text, graphics, and attached files to image format.
- Domino-based administration Domino Fax uses familiar Domino administration tools to configure and manage Domino Fax, locally and remotely. You can maintain user profile information in the Domino directory or in a separate database.
- Least cost routing Administrators can leverage their network of fax servers to lower expenses. Outbound faxes can be distributed between servers based on the phone number being dialed, providing the most economical route and significantly reducing the cost of fax phone calls. (New in this release.)
- Dynamic load balancing Servers can be clustered together for maximum efficiency. Outbound faxes are automatically routed through the most efficient path.

- Fax prioritization Outbound faxes are prioritized automatically based on senders' default priority levels, administrator-defined rules, and the time a fax has waited in the gueue.
- Convenient group settings System administrators can assign outbound fax priorities, default or custom cover sheets, and other configurable settings to groups of Domino users automatically.

For details, refer to:

http://www.ibm.com/iseries/domino/related/fxd

Year 2000

This product is Year 2000 ready.

The service end date for this Year-2000-ready product is December 31, 2002.

Product Positioning

Many customers use Facsimile Support for AS/400 (5798-TBY) to fax both AS/400 spooled files and PC documents from their AS/400 system.

Consider:

- Both Facsimile Support for AS/400 and Domino Fax for iSeries support the 2761 PCI Analog device, the IBM 7852 Model 400 Modem, and the 2750/2751 PCI ISDN IOAs to send and receive faxes. Facsimile Support for AS/400 can also be used with the older SPD-based Fax Adapter (no longer marketed) and the external PC-based solution using GammaFax cards.
- If you have implemented Lotus Domino for AS/400 and are now looking for a fax solution, Domino Fax for iSeries is a good choice. Domino Fax allows you to fax directly from your Lotus Notes desktop using ad-hoc fax numbers and numbers stored in your Personal Address Book or the Domino Directory. The administrative interface is Lotus Notes-based and, therefore, graphical. It is also possible to fax AS/400 spooled files and OfficeVision documents using Domino Fax.
- If you have already installed Facsimile Support for AS/400 and are now implementing a Domino solution, consider installing Domino Fax to complement and enhance your faxing capabilities. If you have already integrated Facsimile Support for AS/400 with your line-of-business applications, you will probably want to keep that product. Facsimile Support for AS/400 and Domino Fax can coexist on the same iSeries or AS/400 system but they cannot share fax ports. Some fax ports must be configured for Facsimile Support for AS/400 and others configured for Domino Fax.
- If you do not plan to use Domino for AS/400, Facsimile Support for AS/400 is the better choice.

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IBM US Announcement Supplemental Information

December 12, 2000

Offering Information

Product information is available through Offering Information (OITOOL) at:

http://www.ibm.com/wwoi

Publications

There are no hardcopy publications shipped with this program. All of the following information is included on the media with the product:

- Domino[™] Fax Installation Guide (Adobe Acrobat format)
- Domino Fax Administration Guide (Lotus Notes® database)
- Domino Fax User Help (Lotus Notes database)

The Installation Guide is also available for download from the following Web site:

http://www.ibm.com/iseries/domino/related/fxd

Technical Information

Hardware Requirements: At least one of the following supported fax devices:

- IBM 7852 Model 400 Modem
- Feature #2761 PCI Integrated Analog Modem
- 2750 or 2751 PCI ISDN IOA

A Windows $NT^{\text{\tiny TM}}$ workstation or server (referred to as the Domino Fax Windows $^{\text{\tiny TM}}$ Services System) is required in the network. It must have the following hardware:

- Pentium™ or equivalent 166 MHz processor, or higher
- At least 80 MB of memory (96 MB recommended)
- At least 150 MB of hard disk space available

Note: The majority of the Domino Fax application runs natively on Domino for AS/400®, and it uses iSeries and AS/400 fax devices. A small portion of the product that converts memos and their attachments must be installed on the Domino Fax Windows Services System. It can be a separate stand-alone workstation, a separate stand-alone server, or an iSeries Integrated xSeries Server formerly known as the AS/400 Integrated Netfinity® Server (INS). This single system services all of the fax requests for all users of the Domino Fax server.

Communications line:

One or more analog or ISDN phone lines

Software Requirements

AS/400 Software Requirements:

- OS/400® V4R4, or later
- Domino for AS/400 release 5.0.4, or later R5 version

Domino Fax Windows Services System Software Requirements:

- Windows NT Workstation or Server software V4.0 with SP4, or later
- Lotus Notes client software that corresponds to the level of the Domino server

Planning Information

Packaging: Included with each product are the following:

- License Information Document (GC52-0726)
- Proof of Entitlement (PoE) (GC52-0727)

Appropriate language files are included on the CD-ROM for all of the following languages:

- International English
- Brazilian Portuguese
- French
- Italian
- German
- Spanish
- Chinese-Simplified
- Chinese-Traditional
- Korean
- Thai
- Japanese

Security, Auditability, and Control

FxD for iSeries uses the security and auditability features of OS/400.

The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Ordering Information

Basic License: To order a basic license, specify the program number and feature number 9001 for asset registration.

Specify either the new order feature number or the upgrade feature number along with the media feature number to order 5733-FXD.

This announcement is provided for your information only. For additional information, contact your IBM representative, call 800-IBM-4YOU, or visit the IBM home page at: http://www.ibm.com.

New Orders

Description	Program Number	OTC ¹ Feature Number
Domino Fax for iSeries	5733-FXD	2474

One-time charge

Upgrade Orders: Upgrade orders from the Lotus® part numbers:

- AH67GNA
- AH67NNA
- AH67VNA
- AH67SNA

Description	Program Number	OTC Feature Number
Upgrade from Lotus Fax for Domino to Domino Fax for iSeries	5733-FXD	2473

Media

Description	Feature Number
CD-ROM media	5809

Customization Options: Select the appropriate feature numbers to customize your order with delivery options desired. These features can be specified on the initial or MES orders.

	Feature
Description	Number
Initial Shipments	
Serial number only (suppresses shipment of media and documentation)	3444
Ship media only (suppresses initial shipment of documentation)	3470
Ship documentation only (suppresses initial shipment of media)	3471
Expedite Shipments	
Local IBM office expedite (for IBM use only)	3445
Customer expedite process charge (\$30 charge for each product)	3446

Expedite shipments will be processed to receive 72-hour delivery from the time IBM Software Delivery and Fulfillment (SDF) receives the order. SDF will then ship the order via overnight air transportation.

Terms and Conditions

Licensing: IBM International Program License Agreement. PoE are required for all authorized use.

Limited Warranty: Yes

Program Services: Available until December 31, 2002

Money-Back Guarantee: Two-month, money-back

guarantee

Copy and Use on Home/Portable Computer: No

Volume Orders (IVO): Yes, contact your IBM

representative.

Passport Advantage Applies: No

Passport Advantage Subscription Applies: No

Support Line: Yes

AIX® /UNIX® Upgrade Protection Applies: No

Entitled Upgrade for Current AIX/UNIX Upgrade

Protection Licensees: No

AS/400 Software Subscription Applies: Yes

Variable Charges Apply: No

Educational Allowance Available: Yes, 15% education allowance applies to qualified education institution customers.

Charges

Contact your IBM representative for charges information for this announcement.

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Order Now

Use Priority/Reference Code: AE001

Phone: 800-IBM-CALL Fax: 800-2IBM-FAX

Internet: ibm_direct@us.ibm.com
Mail: IBM Atlanta Sales Center

Dept. AE001 P.O. Box 2690

Atlanta, GA 30301-2690

You can also contact your local IBM Business Partner or IBM representative. To identify them, call 800-IBM-4YOU.

Note: Shipments will begin after the planned availability date.

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Year 2000 Readiness Disclosure

Statements made in this announcement regarding Year 2000 are "Year 2000 Readiness Disclosures" under the Year 2000 Information and Readiness Disclosure Act of 1998, a U.S. statute enacted on October 19, 1998.

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