

INSTALLATION

BEFORE YOU BEGIN:

1. A compatible release of FileXfer must be installed on all systems which will be sending or receiving data.
2. Use these instructions if you are installing FileXfer3X/400 for the first time. If you are updating your existing FileXfer software to a new release, use the Update Instructions provided with the update package.
3. FileXfer/370 users: Refer to the “FileXfer/370 Reference Manual” for setting up the S/370, and for example S/3X, AS/400 to S/370 configurations. Use this manual to install FileXfer on the S/3X or AS/400.
4. A temporary password is needed once FileXfer is installed. The same temporary password will work on all machines. If you plan to install FileXfer after business hours, you may wish to call Broderick Data Systems in advance to get your temporary password.
5. AS/400 Users: The install procedure will create a user profile BDSUSER, password BDSPASS. See Appendix B, “AS/400 Security Considerations” for more information.
6. If you already have an instance of FileXfer running on this LPAR, or you have one of our other products on this LPAR, you will need to update them **before** installing this instance. Refer to Appendix F, Release Compatibility for more information. Failure to do so could cause other BDS software to stop working after this instance is installed.
7. If you plan to install more than one instance of FileXfer on this LPAR, or you plan to install FileXfer onto APSs other than the System ASP (ASP 1), refer to Appendix E, “ASP Considerations” prior to performing the install.

Prerequisites

The following hardware and system software is needed to execute FileXfer. Please insure that all needed equipment and system software is installed before beginning the installation.

AS/400

- + OS/400 Version 07 Release 02 Modification 00 or later.
- + Properly configured Line, Control Unit, Device Descriptions. Please note that if you are currently using Pass Thru or other communications software which uses APPC, you have already configured the required objects.
- + For TCP operation:
 - TCP/IP Connectivity Utilities (57xx-TC1)
- + For TCP operation with Secure Socket layer (SSL):
 - IBM HTTP Server for AS/400 (57xx-DG1)
 - Digital Certificate Manager (Product Option 34)

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- Cryptographic Access Provider for AS/400 (57xx-AC3)

System/36

- + SSP Release 5.1 or later.
- + SSP feature code 6001, Base Communications. (Please note that 6001 is a no charge feature from IBM. Also note that it is a prerequisite for Pass Thru, DDM, and other IBM SSP communications features).
- + Properly configured ICF Line Member and Subsystem Member Descriptions. Please note that if you are currently using Pass Thru or other communications software which uses APPC, you have already configured the required objects.

Please note that FileXfer3X/400 must be installed on each system which will be uploading or downloading data.

AS/400 Installation

WARNING: Refer to “Before you begin” on page 2-1 before proceeding.

- 1) Sign on as QSECOFR
- 2) Load the media.
- 3) Restore the install objects. Enter one of the following:

If you are using Tape:

```
RSTOBJ OBJ(BXFERIN*) SAVLIB(XFER40) DEV(XXXXX) VOL(*MOUNTED)  
RSTLIB(QTEMP)
```

If you are using CD-ROM:

```
RSTOBJ OBJ(BXFERIN*) SAVLIB(XFER40) DEV(OPT01) VOL(BDS)  
RSTLIB(QTEMP) OPTFILE(XFER40)
```

If you are using a Save file:

```
RSTOBJ OBJ(BXFERIN*) SAVLIB(XFER40) DEV(*SAVF) SAVF(mylib/myfile)  
RSTLIB(QTEMP)
```

Enter the lib/name of the save file containing library **XFER40**.

- 4) Execute the install command. Enter one of the following:

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Note: If you are planning to install FileXfer3X/400 into ASPs other than the system ASP (ASP 1), refer to Appendix E, "ASP Considerations" to determine the values for the xxxASP and xxxASPDEV parameters on the following BXFERINS command. Refer to the command help text for more information regarding the xxxASP and xxxASPDEV parameters.

Note: If you are planning to install FileXfer3X/400 into an IASP, verify that the IASP device's status is **AVAILABLE**. Use the command WRKCFGSTS CFGTYPE(*DEV) CFGD(your-IASP-dev).

If you are using Tape or CD-ROM:

QTEMP/BXFERINS DEV(XXXXX)

If you are using a Save file:

QTEMP/BXFERINS DEV(*SAVF) PGMSAVF(mylib/myfile)

Enter the save file containing library **XFER40**.

The message "Installation of FileXfer/400 is complete." should appear. If any other message appears, the installation may not have completed properly.

FileXfer3X/400 is now installed on the AS/400.

5) Access the BDS Software Server (optional).

Note: Your AS/400 must be connected to the Internet to perform this procedure.

a) If you have not done so previously, access the tailoring options screen:

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b) Note the fields "BDS Access Userid" and "Password". You will need a user ID and password to access some of the server options. If needed, contact BDS administration to get this information. If you add your user id and password, press **ENTER** to enter them and re-enter the setup command.

c) Press F14, E-Comm. The Software Server display will appear. Take note of the options available to you. When you are finished, press F3 to exit

System/36 Installation

WARNING: Refer to "Before you begin" on page 2-1 before proceeding.

1) Sign on to the System/36 as a security officer.

2) If FileXfer3X/400 is not the first product from Broderick Data Systems installed on your System/36,

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then you may skip this step to proceed with step 3).

Build library BDSLIB. Enter the following command:

BLDLIBR BDSLIB,300,30

3) Restore the media from diskette:

a) Place the diskette into slot 1

b) Enter the following command:

RESTORE XFERLIB

c) Enter the following command:

Note: FileXfer requires 300 blocks and 30 directory sectors.

**TOLIBR XFERLIB,F1,,REPLACE,BDSLIB,,,,ALL,LIBRARY Answer 0 to SYS-2594 --
Trying to copy privileged modules.**

4) Restore the control file from diskette:

RESTORE BDS.XFCT

FileXfer/36 is now installed on the System/36.