

FILEXFER/3X/400™ UPDATE INSTRUCTIONS

Current Releases:

AS/400: Release 05, Modification 01, PTF 1001

System Requirements:

AS/400: OS/400 Version 05 Release 03 Modification 00 or later

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

Enhancements

Release 5.1 PTF 0000

TCP port usage simplified. The TCP subport definitions for the FileXfer Server are no longer needed. The main port that the FileXfer Server listens on performs the entire transaction. Administrators no longer need to open a large range of ports in their firewalls to use FileXfer TCP support.

Wait until end enhanced. The ENDXFSVR command now has a WAITDLY parameter, which allows the user to specify the timeout value if WAITEND(*YES) is specified.

Release 5.0 PTF 0000

TCP Support added. Users can now send spool entries via TCP/IP between AS/400s. SSL and error correction is supported.

Release 4.0 PTF 0102:

BDS Software Server access. Users can now access the BDS Software Server directly from their AS/400. Software downloads and current release information can be retrieved.

Problems Corrected

<u>Rel</u>	<u>PTF</u>	<u>Description</u>
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5.1	1001	Install/Update, V5R4 machines, CPF3773 (xxx objects not restored).
5.1	0901	(Enhancement) XOBJ, XTOBJ cmds, added ALWSKP parm.
5.1	0801	XFILE, XTFILE cmds, allow TOFILE(*NOCOPY).

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- 5.1 0801 Add Processor Group to password expiration messages.
- 5.1 0000 BXFERSETUP, errors from previous screen show up on current display.
- 5.1 0000 TCP Server, Listen Backlog may be set incorrectly.
- 5.1 0000 TCP commands, invalid server password gives wrong message.
- 5.0 0506 XTxxx cmds, long exec procedures cause time out error on source system.
- 5.0 0505 (Enhancement) Added Help text to commands.
- 5.0 0505 XFILE, XTFILE cmds, TOFILE(*NOCOPY) causes MCH3601 in BXFER17 @ 219.
- 5.0 0505 XTFILE, XTOBJ, XTSAVF cmds, timeout waiting for EXEC, MCH0603 received.
- 5.0 0504 XFILE, XOBJ, XSAVF cmds, run in another cmd's EXEC, errors occur.
- 5.0 0504 Certain errors on rmt sys, no message text displayed in lcl sys's error message.
- 5.0 0504 XFILE, XTFILE cmds, mbr locked on remote gives "Record length > 4088" error.
- 5.0 0504 R400FILE, RT400FILE cmds, user not authorized to file gives CPF3137 in BXFER53 @ 3700.
- 5.0 0504 XTFILE, XTOBJ cmds, > 200 transfers in 1 job gives Socket IO error 3452, Too many open files for process.
- 5.0 0503 XFILE cmd, extra records possibly placed at end of file. Introduced 5.0 0501.
- 5.0 0503 XSAVF cmd, Target file, *LIBL causes blank file on target.
- 5.0 0502 PTF 5.0 0501 on sending system causes XFILE problems.
- 5.0 0501 XFILE, R400FILE cmds, recl > 9999 may cause looping.
- 5.0 0401 TCP, Specify IP Addr (not Host Name), Connect error received, path not found.
- 4.0 0204 V5R2, Transfer cmds get MCH6801 error on some machines.
- 4.0 0203 (Enhancement) BDS to AS/400 Update Download facility can recover from CRC errors.
- 4.0 0202 V4R4 or earlier, error CPF3C21 received during update to new release.
- 4.0 0201 V4R4 or earlier, Tailoring Options screen, error received.
- 4.0 0104 New Software Server interface.
- 4.0 0103 Added BDS Software Server Problem Data Upload.
- 4.0 0101 Use processor feature code.
- 4.0 9901 CD-ROM support added for install and update.

Installation Instructions

Note: The supplied media contains the entire FileXfer/3X package. If you are installing FileXfer/3X for the first time, follow the instructions in Chapter 2, "Installation". Otherwise, use the instructions below to update your FileXfer/3X to the new release.

1. **Important:** Sign on as QSECOFR.
2. Load the objects which will perform the update. Enter one of the following:

If you are using Tape:

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RSTOBJ OBJ(BXFERUP*) SAVLIB(XFER40) DEV(xxxxxx) RSTLIB(QTEMP)

If you are using CD-ROM:

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

If you are using a Save file:

RSTOBJ OBJ(BXFERUP*) SAVLIB(XFER40) DEV(*SAVF) SAVF(IIII/ffff) RSTLIB(QTEMP)

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

3. Execute the update command:

If you are using Tape or CD-ROM:

QTEMP/BXFERUPD DEV(xxxxxx)

If you are using a Save file:

QTEMP/BXFERUPD DEV(*SAVF) PGMSAVF(aaaaa)

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

You should receive the message "FileXfer/400 is now installed".

FileXfer is now updated on the AS/400.

4. 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:

BRODERICK/BXFERSETUP

- 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