FileMarvel Version V3R3—Read Me First

The procedure to transfer FMV33 installation PC files to the mainframe

The attached file FMV33_INSTALL.EXE is a zipped, self-extracting file. Save it in a new FMV folder on your PC. If FMV33_INSTALL is received with a suffix other than .EXE because of a security constraint, rename the suffix to .EXE. From the FMV PC folder, double click FMV33_INSTALL.EXE to extract the members listed below. Follow the installation instructions below to install FileMarvel. Print this text and FMV33_INSTALL_MANUAL after the extraction is complete. On completion of the installation, execute the online demonstration and take an hour or so to work your way through it to get familiar with FileMarvel.

The zip archive FMV33_INSTALL.EXE contains the following:

FMV33_MANUAL_INSTALL	Mainframe Installation Manual
FMV33_MANUAL_BATCH	User's Batch Reference Manual
FMV33_MANUAL_COMMAND	User's Online Command Reference Manual
FMV33_MANUAL_EXECUTE	Batch Execution Language
FMV33_MANUAL_USER	User's Online Reference Manual
FMV33_XMIT_ALLOCATE.TXT	JCL to allocate the files on the mainframe
FMV33_XMIT_CONVERT.TXT	JCL to convert the files on the mainframe
FMV33_XMIT_SYSTEM.XMI	VSAM SYSTEM control file on the mainframe
FMV33_XMIT_JCL.XMI	Installation JCL library on the mainframe
FMV33_XMIT_PLIB.XMI	ISPF Panel library on the mainframe
FMV33_XMIT_LLIB.XMI	ISPF Load library on the mainframe

Installation Instructions

- Print the mainframe installation manual FMV33_MANUAL_INSTALL

- File transfer FMV33_XMIT_ALLOCATE.TXT to a PDS member name ALLOCATE using transfer options of Text file, ASCII and CRLF.

- File transfer FMV33_XMIT_CONVERT.TXT to a PDS member name CONVERT using transfer options of Text file, ASCII and CRLF

- Decide on values you want to use for the first and second level qualifiers for the PDS's and other files you will use with FileMarvel. These values will be set to the JCL variables FLQ and SLQ. For example, you might set FLQ to "VENDOR" and SLQ to "FMV.V3R3". Read FMV33_MANUAL_INSTALL Step 1 Installation Process Overview - Data Set Naming Conventions for a further description.

- After a successful file transfer on the mainframe, edit PDS member ALLOCATE and change FLQ and SLQ to your choice of first and second level qualifiers for your dataset names. The FLQ and SLQ catalog index nodes should be the same as will be used for the permanent FMV data set names since the installation depends on this. Follow the steps below.

    1. Copy a jobcard

2. Change FLQ as the first level qualifier
3. Change SLQ as the second level qualifier
4. Change DASDVOL to resident DASD volume
5. Change DASDUNT to DASDVOL unit type
6. Submit ALLOCATE to allocate the datasets.

The mainframe transfer files should now be allocated.

- File transfer the PC load files below to your mainframe files allocated in ALLOCATE above. Either use FTP by entering START then RUN on your desktop or use any more friendly file transfer program you have available. An example of using TN3270 is at the end of this document. Make sure you set the FTP translation options correctly or you will transfer garbage. For ALLOCATE and CONVERT, you should specify ASCII and CRLF while for all the other files you should be BIN with no translation and no CRLF.

  The following are the files you transfer:

From your PC	To the mainframe	Transmit mode
FMV33_XMIT_JCL.XMI	flq.slq.XMIT.JCL	Binary
FMV33_XMIT_LLIB.XMI	flq.slq.XMIT.LLIB	Binary
FMV33_XMIT_PLIB.XMI	flq.slq.XMIT.PLIB	Binary
FMV33_XMIT_SYSTEM.XMI	flq.slq.XMIT.SYSTEM	Binary

- On the mainframe edit member RELOAD and change FLQ and SLQ to your chosen values and submit the JCL. The converted mainframe files for the installation are now ready for mainframe installation.

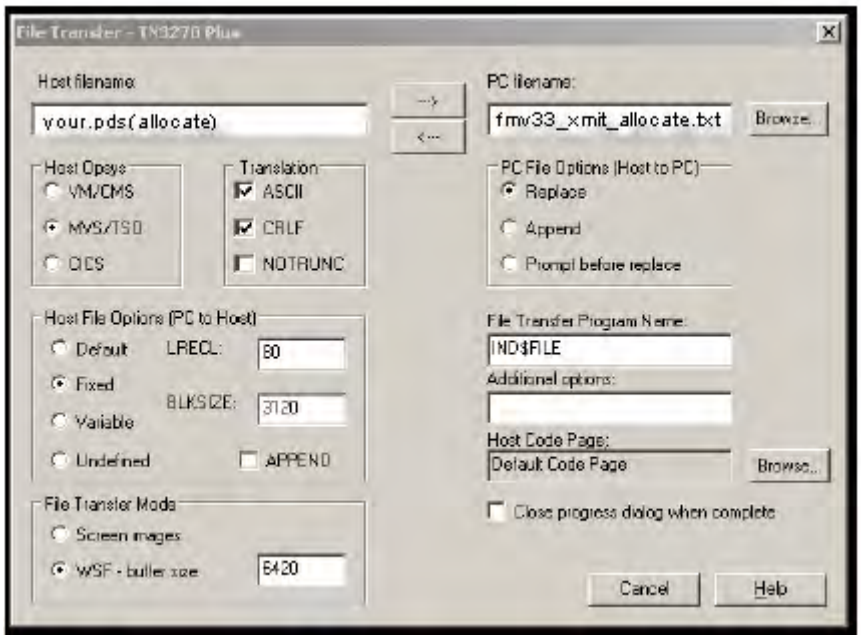
  1. Copy a jobcard
  2. Issue a CHANGE ALL FLQ to the first-level qualifier
  3. Issue a CHANGE ALL SLQ to the second-level qualifier
  4. Submit RELOAD to convert the transmit datasets to FMV33 installation datasets
  5. Check the RELOAD conversion results

  The mainframe FMV33 converted files should now be ready for installation.

- On the mainframe begin FMV installation using the FileMarvel Installation Manual FMV33_MANUAL_INSTALL.

Example FTP screen

This example FTP screen shows how to transfer ALLOCATE to a sequential file on the mainframe. Note that the ASCII and CRLF check boxes are filled. They also need to be filled for the RELOAD file. The two check boxes should be left unchecked for transferring the other files.



Another method on the mainframe:

- START
- RUN
- **ftp "host.name"**
- Connected to HOST.NAME.com.
- 220-FTPD1 IBM FTP CS V2R10 at HOST.NAME.COM, TIME ON DATE.
- 220 Connection will close if idle for more than 5 minutes.
- **User (HOST.NAME.COM:(none)): tsologonid**
- 331 Send password please.
- **Password: password**
- 230 TSOLOGON is logged on.
- **ftp> binary**
- 200 Representation type is Image
- **ftp> put u:/fmv/fmv33_xmit_jcl.xmi 'flq.slq.xmit.jcl'**
- 200 Port request OK.
- 125 Storing data set FLQ.SLQ.XMIT.JCL
- 250 Transfer completed successfully.
- 418160 bytes sent in 0.37 seconds (1130.16 Kbytes/sec)
- NEXT FILE TRANSFER
- **ftp> close**
- 221 Quit command received. Goodbye.
- **ftp> quit**

NOTE: To save typing time after each file transfer, press the up arrow to redisplay the previous command, which should be the PUT.