



eFT803IP
eFT™ for Intel x86/Linux Systems

Release 5.5

Memo to Users

May 1, 2021

Introduction

This product implements the Network Executive Software (“NESi”) eFT803IP eFT for Linux distributions running on Intel x86 platforms. Refer to this platform’s Support Table on the www.netex.com support website for an updated list of supported operating systems.

This document should be reviewed carefully prior to installation of eFT803IP.

For NetEx/IP and associated products, support is available via:

- 24x7 telephone at (800) 854-0359
- <http://www.netex.com/support>
- email: support@netex.com

Product Documentation

Additional information about this eFT software may be found in the following:

- *eFTxx3 for Unix Systems Release 5.5 Software Reference Manual*

The latest revision of this “Memo to Users” document and any other relevant reference documentation can be found at <http://www.netex.com> by going to the Support dropdown and selecting Products and then selecting the appropriate platform.

Notice to the Customer

Comments about this documentation may be submitted via e-mail to support@netex.com or by visiting our website, <http://www.netex.com>. Always include the complete title of the document with your comments.

Information on Network Executive Software’s general software support policy (e.g., alternate contact methods, support severity level descriptions, and service status definitions) may be found at <http://www.netex.com/support>.

Software Modification Policy

Modifications to eFT803IP that are not specifically authorized by NESi are prohibited.

Any unauthorized modifications to eFT803IP may affect its operation and/or obstruct NESi’s ability to diagnose problems and provide corrections. Any work resulting from unauthorized modifications shall be paid by the customer at NESi’s then-current support rates and may result in the immediate termination of warranty/support coverage.

Document Revision Record

Document Publication Date	Summary of Changes
November 2013	<ul style="list-style-type: none"><li data-bbox="597 344 954 375">● Initial Product Release 5.4
May 2021	<ul style="list-style-type: none"><li data-bbox="597 403 1130 434">● Support for secure transfers (Release 5.5)

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Introduction

Refer to the installation section in the general eFTxx3 EFT for UNIX Systems Release 5.5 Software Reference Manual

Special Features

Most notable with this release is the optional feature to perform secure connections/transfers.

Prerequisites

- Support Linux distribution. Refer to www.netex.com support web pages for this product for supported OS distribution releases.
- Access to the **root** account.
- Up to 2 Mbytes of disk space for a target directory.
- The installation script requires the use of the **rpm** utilities. These utilities are released with the Linux Operating System. If they are not installed on your system, you will need to install them.
- Customers must obtain a software KEY from NESi prior to running the eFT803IP software. Customers must contact NESi customer support with the customer site name, hostname, and the eFT product designator (e.g., eFT803IP). NESi customer support will supply the necessary key once this information has been received. The customer needs to place this key into the NESikeys file as discussed in the Software Reference manual.

Utilizes TCP/IP Protocol:

The host must be a functioning node on the TCP/IP Local Area Network. To utilize the secure option, customers must obtain a software Key that enables the feature and SSL support in the OS must be installed and available to use.

Related Publications

The following documents provide more information about this software product
eFTxx3IP (Rel 5.5) EFT for UNIX Software Reference Manual

Service Notes

The following are known problems and/or limitations with this release of this release of EFT:

- When running LOCAL or REMOTE commands, if there are commands within an invoked shell script file that you do not want to execute when under EFT, you can test for an environment variable USERA, defined to be “yes” by EFT. For example, if you enter the EFT command “remote myscript”, and “myscript” is a Bourne shell script containing an “echo Hello World” command, you can avoid the “Hello World” output during EFT LOCAL or REMOTE invocation by making the following edit:

```
if [ "$USERA" != "yes" ]
then
    echo Hello World
fi
```

The USERA environment variable is always defined under EFT as described above and can be tested for within any shell script file.

- If three keyboard interrupts in a row are pressed in response to an ASK -SECURE command, the user's terminal characteristics may not be reset (i.e., the terminal may be left in no echo mode). In this case, the user should reset the terminal manually; this can be done with an 'stty echo' command.
- The Service Initiator offers its service as **EFT**. For customers installing this product in an existing environment, the SERVICE name may have to be changed to **USER** for continued compatibility.

Update Summary

The following are updates included in this release.

Ticket Description

- 5948 Is the path for destination "installation environment" correct?
- 6589 EFTxx3 manual missing information about key load
- 7973 Help is not available for 'logins' alias
- 8056 Update client help for local and remote INFO_qual
- 8137 Reduce login time
- 8256 Restore distinction between ASK SECURE and CONNECT SECURE
- 8269 script verify.ua should disconnect on success
- 8277 SVCINIT journal messages have two timestamps
- 8283 SVCINIT sleeping for 60 seconds
- 8291 Connect retry conditions
- 8312 Aliases without HELP entries
- 8327 Hostnames of all Numbers does not work; should be documented
- 8355 HELP shows additional subtopics for UNIX twice
- 8450 service eftp stop gets command not found error
- 8456 Detect server exec error
- 8485 encrypt missing from help functions output
- 8549 Start with random port in PORT_MIN to PORT_MAX range
- 8554 svcinit keywords variation from manual
- 8555 online help typos
- 8643 Do not set debug log in debugon
- 8680 Help documentation for SEND & RECEIVE has incorrect spelling for "QUALifiers"
- 8739 A help remote COMmands subtopic shows up when entering "help remote"
- 8912 eFTxx3-5.4-0 manual missing SIxx3-8011 error message