May 11, 2012

eFT for z/OS (eFT213) Release 5.4.5 is a maintenance release that incorporates all of the features previously announced in Release 5.4.4.  It is available for download, and is available as a no-charge upgrade to eFT213 customers of record.  This release supports installation and operation on S/390 systems that are running z/OS.

Release 5.4.5 is a maintenance upgrade and requires a new license key if upgrading a release prior to Release 5.4.4.

FEATURES/ENHANCEMENTS ADDED WITH eFT213 RELEASE 5.4.5
- Update #983, 3349 and 4967  Support for symbolic VOLSERS has been added.


Since eFT Release 5.4.5 is a maintenance release, the features that were previously announced in eFT Release 5.4 through 5.4.4 are repeated in this announcement.

MAINTENANCE CORRECTIONS ADDED WITH eFT RELEASE 5.4.4:
- Update #2673.  Can no longer change ROOTDIR while product is running; should be protected.
- Update #4150.  New license key required to operate from this version forward, includes expiration date covering the license term.
- Update #4776.  Corrected the use of ephemeral port usage causing premature use of a port still in use; symptoms of failure include client unable to connect back to server.
- Update #4810.  Client now retries connection when server is down.
- Update #4812.  System ephemeral ports usage is available.

MAINTENANCE CORRECTIONS ADDED WITH eFT RELEASE 5.4.3:
- Update #3360.  SIO appendage failed to copy during installation due to REPLACE not being specified. The install job was updated to correct this problem.
- Update #2817.  Intermittent "ACF82909 ACF2, WAIT TIME LIMIT EXCEEDED" messages and logon failures during remote client logon to eFT213 Server on systems using ACF2.

MAINTENANCE CORRECTIONS ADDED WITH eFT RELEASE 5.4.2:
- User abend 3532 may occur when invoking the eFT Client multiple times from within the same TSO session or from within the same TSO batch job step, and SWA=ABOVE is specified for the JES2 JOBCLASS.

MAINTENANCE CORRECTIONS ADDED WITH eFT RELEASE 5.4.1:
- S0C4 abend or "Internal Logic Error" message may occur when running the eFT Client either as a batch job or from a TSO user, and SWA=ABOVE is specified for the JES2 JOBCLASS.


FEATURES/ENHANCEMENTS ADDED WITH eFT213 RELEASE 5.4

- ISPF Panel Support: Allows TSO/E eFT Clients to use eFT ISPF panels.

- EFTALLOC EFTDELOC EFTHELPR:  New or updated scripts that perform required eFT allocations and deallocations, making it easier to deploy and use eFT.

- NUALIB:  A new DD statement that can be used to point to the eFT load library at Server and/or Client execution.

- TEXTLIB:  A new DD statement that is used to point to the eFT ROOTDIR library.  This can be used to override the name specified (or defaulted) at installation time.

- RESOLVER Address Space:  This is fully supported by this release.

- PORT_MIN and PORT_MAX:  These are new configuration parameters that can be used to limit the range of ephemeral ports used by eFT for data connections.

- OLDDDNAMES:  This new installation parameter can assist when migrating from USER-Access to eFT by providing support for the USER-Access SYSERR, SYSPRINT, and SYSIN DD statements.


OPERATIONAL/PROCEDURAL IMPACT

All eFT dataset high level qualifiers (HLQ) must be the same.
All eFT dataset low level names MUST remain unchanged.  ie:  .text, .load, .loado, .clist, .msgs, .panels, and .skels.
If the HLQ is changed, the recommended procedure is to rerun the install with the new HLQ.
If this cannot be done, and the datasets are renamed, then all clists, all panels, all JCL for the server, all JCL for the client in batch, any JCL for TSO client MUST be modified.

eFT213 Release 5.4.5 requires a software key to make it operational.  If upgrading from a release older than eFT213 release 5.4.4, a new software key will be required and must be obtained from support@netex.com.  For new installations, a new license is required, and a software key must be obtained from support@netex.com.  Refer to the Prerequisites listed in the eFT213 Release 5.4.5 Memo-to-Users for instructions on obtaining a software key.


DOCUMENTATION UPDATES

There are documentation updates for eFT Release 5.4.5.  Updated product documentation:

Memo-to-Users:
  * eFT213 NetEx/eFT for z/OS Systems Release 5.4.5 Memo-to-Users

Check for new versions of documentation at www.netex.com by clicking on the 'Support' tab, then selecting your hardware platform under 'Products',  then clicking on 'Docs' in the entry for this product release.


RECENT UPDATES

Check for product updates at www.netex.com by clicking on the 'Support' tab,  then selecting your hardware platform under 'Products',  then clicking on 'Updates' in the entry for this product release.  If any updates are listed, follow the installation recommendations.


DOWNLOAD PROCEDURE

Customers of record may download eFT213 Release 5.4.5.  Download instructions can be obtained by contacting support@netex.com.  Be sure to identify your company name in the request, the product being requested (eFT213), and contact information, including a name and telephone number. A new license key is required for 5.4.5.


END OF SUPPORT

Since Release 5.4.5 is a maintenance upgrade, NetEx is not announcing an end-of-support date at this time for Release 5.4.4.  However the end-of-support for releases prior to Release 5.4.4 was announced as June 30, 2012.