

# **IBM® Sterling Connect:Express ®** for **z/OS**®

Release Note IF P220530

Version 4.3

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This edition applies to the 4.3 Version of IBM® Sterling Connect:Express® for z/OS® and to all subsequent releases and modifications until otherwise indicated in new editions.

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## Product and Version related to this IF P220530

#### **Product** and Version

This IF relates to Sterling Connect: Express version 4.3 FixPack Level 11. (FMID NSCX430).

Pre-requisites

P182820: Version 4.3.0 Fix Pack 11 P202820

Superseded APARs

PH44344

Superseded PTFs

P210630 P213110

## Fixed Defects included in this IF P220530

Defect Number / Support Number / APAR	Fix Date	Defect Details
TS008131999, CXM-3157, PH44344	2022/02/22	Abend S202 in module L1B2P040 when requesting a recall for a file involved in an incoming transfer.
TS008103017, NONE, NONE	2022/01/14	Improvement. A standalone manager can now start with RCT enabled.
None, CXM-3160, NONE	2022/02/17	Deprecation warnings. Some of the secure protocols will be deprecated in the future (SSL V2/V3, TLS 1/1.1). Warning messages are issued in JESMSGLG SYSMSG and SYSPRT if keywords SSLVE2, SSLVE3, SSLTL1, SSLT11 are found in SYSIN.  If a transfer involves a future deprecated secure protocol, a warning message is issued in SYSLOG.  Some old and no longer used SYSIN keywords generate warning messages in SYSMSG and SYSPRT.

## **Chapter 2**

## Installing Sterling Connect:Express for z/OS IF P220530

The distribution medium for Sterling Connect:Express IF is in SMP/E RELFILE format and is installed by using SMP/E.

The following steps are necessary to install Sterling Connect:Express for z/OS:

- 1. Transfer files to the z/OS host.
- 2. Unpack files from XMIT/TERSE format to SMP/E RELFILE format.
- 3. Execute SMP/E RECEIVE
- 4. Execute SMP/E Apply.
- 5. Execute SMP/E Accept.

Transfer Files to the z/OS Host

SCX.*P220530*.BIN file is a TERSED (compressed) files containing the SMP/E RELFILEs in XMIT format. SCX.*P220530*.UNPACK is a text file containing a JCL delivered to decompressed and restore SMP/E RELFILEs in their original format.

These two files have to be transferred to z/OS. FTP is a recommended solution.

#### Allocate z/OS Destination Files

Allocate two (or four) destination files with the following attributes; Select the proper value for <HLQ> depending on your installation requirements:

Name	ORG	RECFM	LRECL	BLKSIZE	Size in 3390 Trks	Content
<hlq>.P220530.BIN</hlq>	SEQ	FB	1024	6144	82	SMP/E RELFILEs in XMIT/TERSE format
<hlq>.P220530.UNPACK</hlq>	SEQ	FB	80	8800	1	Unpack JCL sample to produce SMP/E RELFILEs

#### Transfer Files to z/OS

Source Name		<b>Destination Name</b>	FTP mode
SCX.P220530.BIN	>>>	<hlq>.P220530.BIN</hlq>	Binary
SCX.P220530.UNPACK	>>>	<hlq>.P220530.UNPACK</hlq>	Text

## Unpack IF Files

Once files have been transferred, they need to be unpacked. Use the JCL provided: it is located in <HLQ>.P220530.UNPACK to decompress all the necessary files to continue with SMP/E installation.

Follow instructions in the JCL before executing it. You will need to:

- 1. Set JCL job card depending on your system requirements.
- 2. Change \$SCX string to your own HLQ (The one selected on previous steps)
- 3. Change \$TSOUSER string to a valid TSO userid.

#### **Execute SMP/E Receive**

Library <HLQ>.P220530.F1 contains a sample JCL to execute SMP/E RECEIVE:

SCXRECEV: Follow instructions in JCL before submitting this JOB.

## Execute SMP/E Apply

Library <HLQ>.P220530.F1 contains a sample JCL to execute SMP/E APPLY:

SCXAPPLY: Follow instructions in JCL before submitting this JOB.

APPLY SYSIN contains CHECK keyword. Remove this keyword after a first successful run with CHECK option.

## Execute SMP/E Accept

Library <HLQ>.P220530.F1 contains a sample JCL to execute SMP/E ACCEPT:

SCXACCPT: Follow instructions in JCL before submitting this JOB.

ACCEPT SYSIN contains CHECK keyword. Remove this keyword after a first successful run with CHECK option.

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