



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

Release Note
IF P243270

Version 4.3

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Product and Version related to this IF P243270

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
P223390

Superseded APARs

PH64258

Superseded PTFs

P24246

Fixed Defects included in this IF P243270

Defect Number / Support Number / APAR	Fix Date	Defect Details
TS017482736, CXM-3292, PH64258	2024/11/22	SSLHTO configuration parameter valued to zero can freeze a TLS handshake and next the monitor. SSLHTO=0 is now rejected, and default value is 2 seconds.

Chapter 2

Installing Sterling Connect:Express for z/OS IF P243270

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.P243270.BIN file is a TERSED (compressed) files containing the SMP/E RELFILES in XMIT format.

SCX.P243270.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>.P243270.BIN	SEQ	FB	1024	6144	82	SMP/E RELFILEs in XMIT/TERSE format
<HLQ>.P243270.UNPACK	SEQ	FB	80	8800	1	Unpack JCL sample to produce SMP/E RELFILEs

Transfer Files to z/OS

Source Name	Destination Name	FTP mode
SCX.P243270.BIN	>>> <HLQ>.P243270.BIN	Binary
SCX.P243270.UNPACK	>>> <HLQ>.P243270.UNPACK	Text

Unpack IF Files

Once files have been transferred, they need to be unpacked. Use the JCL provided: it is located in <HLQ>.P243270.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>.P243270.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>.P243270.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>.P243270.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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