



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

Release Note  
IF P210630

**Version 4.3**

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## Product and Version related to this IF P210630

### *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### *Superseded APARs*

PH34884

### *Superseded PTFs*

None

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## Fixed Defects included in this IF P210630

Defect Number / Support Number / APAR	Fix Date	Defect Details
TS004925849, CXM-3117, PH34884	2021/03/04	Abend S202 in subtask L1B2P041 makes the monitor stop.  Subtask L1B2P04F (Files recall) releases a lock too early before going on a wait for the next request. Because lock is free, module L1B2P041 posts an invalid ECB.

## Chapter 2

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### Installing Sterling Connect:Express for z/OS IF P210630

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.

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### Transfer Files to the z/OS Host

SCX.P210630.BIN file is a TERSED (compressed) files containing the SMP/E RELFILES in XMIT format.

SCX.P210630.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:

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Name	ORG	RECFM	LRECL	BLKSIZE	Size in 3390 Trks	Content
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<HLQ>.P210630.BIN	SEQ	FB	1024	6144	82	SMP/E RELFILEs in XMIT/TERSE format
<HLQ>.P210630.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.P210630.BIN	>>> <HLQ>.P210630.BIN	Binary
SCX.P210630.UNPACK	>>> <HLQ>.P210630.UNPACK	Text

## Unpack IF Files

Once files have been transferred, they need to be unpacked. Use the JCL provided: it is located in <HLQ>.P210630.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>.P210630.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>.P210630.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>.P210630.F1 contains a sample JCL to execute SMP/E ACCEPT:

- ❖ SCXACCPY: 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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