



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

Release Note  
IF P202820

**Version 4.3**

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# Table of Contents

<b>PRODUCT AND VERSION RELATED TO THIS IF P202820.....</b>	<b>3</b>
Product and Version .....	3
Pre-requisites.....	3
Superseded APARs .....	3
Superseded PTFs .....	3
<b>FIXED DEFECTS INCLUDED IN THIS IF P202820.....</b>	<b>4</b>
<b>INSTALLING STERLING CONNECT:EXPRESS FOR Z/OS IF P202820 .....</b>	<b>4</b>
<b>Transfer Files to the z/OS Host.....</b>	<b>4</b>
Allocate z/OS Destination Files .....	4
Transfer Files to z/OS .....	5
<b>Unpack IF Files .....</b>	<b>5</b>
<b>Execute SMP/E Receive.....</b>	<b>5</b>
<b>Execute SMP/E Apply .....</b>	<b>5</b>
<b>Execute SMP/E Accept.....</b>	<b>5</b>
<b>NOTICES.....</b>	<b>7</b>



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## Product and Version related to this IF P202820

### *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  
P190210, P192390 , P200490, P201010, P202020

### *Superseded APARs*

PH29791, PH30039

### *Superseded PTFs*

P202610, P202400, P202750

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## Fixed Defects included in this IF P202820

Defect Number / Support Number / APAR	Fix Date	Defect Details
TS004013953, CXM-3095, PH29791	2020/10/01	ANM Abend S602 and TOM is going down. ANM is posting a null ECB after a timeout occurred. ECB value is now tested before.
TS004175788, CXM-3098, PH30039	2020/10/08	SYSUE1 and SYSCE1 user exits are displaying &PRC variable on 3 but should be on 4 to be consistent with monitor SYSLOG.

## Chapter 2

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### Installing Sterling Connect:Express for z/OS IF P202820

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.P202820.BIN file is a TERSED (compressed) files containing the SMP/E RELFILES in XMIT format.

SCX.P202820.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>.P202820.BIN	SEQ	FB	1024	6144	82	SMP/E RELFILEs in XMIT/TERSE format
<HLQ>.P202820.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.P202820.BIN	>>> <HLQ>.P202820.BIN	Binary
SCX.P202820.UNPACK	>>> <HLQ>.P202820.UNPACK	Text

## Unpack IF Files

Once files have been transferred, they need to be unpacked. Use the JCL provided: it is located in <HLQ>.P202820.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>.P202820.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>.P202820.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>.P202820.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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