



IBM® Sterling Connect:Express®

Adapter for Sterling B2B Integrator
Release Notes

Version 5.2

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This edition applies to the 5.2 Version of IBM® Sterling Connect:Express® Adapter for Sterling B2B Integrator and to all subsequent releases and modifications until otherwise indicated in new editions.

Before using this information and the product it supports, read the information in Notices, on page 9.

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Product Delivery

The product is shipped on CD-ROM. The installation procedure is based on the CD-ROM content. For a detailed installation procedure, read *Sterling Connect:Express Adapter for Sterling B2B Integrator*.

Proceed with those two steps to install the utility:

- ❖ Read the last minutes information and installation notes
- ❖ Read and proceed with *Sterling Connect:Express Adapter for Sterling B2B Integrator*.

Modifications and Enhancements in Sterling Connect:Express Adapter for Sterling B2B Integrator Version 5.2

V5.2

Enhancements

The following table lists the new functionalities.

Functionality	Description
Transfer	PeSIT message transfer requests with TypeOfRequest=M
Eerp and EerpContext	New components managing submission of EERP requests

Modifications

The following table lists the modifications.

Functionality	Description
Session	BaseWindowSize added for Windows monitors
Journal	New fields SslReturnCode, SslUsed, AcknowledgedRequestNumber, SslControlDnProfile, SslClientAuthentication, RoutingCommandName, FtpExtensionProfile are returned.

Compatibility

Component	Version
Sterling Connect:Express for UNIX	>= V146
Sterling Connect:Express for Microsoft Windows	>= V3.0.6

List of Enhancements from Version 4.3

This chapter provides the backward list of enhancements delivered in successive versions from 4.3.

Version 5.0

Versions for Sterling Integrator 5.0.

V5.0.05

Modifications

The following table lists the modifications:

Modifications	Description
New API version	Version 1.3.6 of cxcmd.jar and CXJAI.jar is used

Compatibility

Component	Version
SI	≥ 5.0
Sterling Connect:Express for UNIX	\geq V143-1 with patch 143-121 minimum
Sterling Connect:Express for Microsoft Windows	\geq V3.0.5.001 if the http notification must be used \geq V3.0.4.003 else

V5.0.04

Modifications

The following table lists the modifications:

Modifications	Description
Sterling Connect:Expressadapters	Gentran Integration Server (GIS) has been renamed Sterling Integrator (SI)

HTTP Notification from Sterling Connect:Express for Microsoft Windows Version HTTPN_WIN_1.0.2	tom_httpn process: Bad offsets in the notification structure lead to erroneous display of some fields.
HTTP Notification from Sterling Connect:Express for Microsoft Windows Version HTTPN_WIN_1.0.2	Process tom_httpn, notformat.xml_template - The following fields have been added: Erc, FileBytes, SendReceiveCount, SnaRc1, SnaRc2, SnaLuName, AppcModeName, AppcTpName.
HTTP Notification Microsoft Windows /UNIX Version HTTPN_xxx_1.0.3	Escape special characters in XML data
HTTP Notification UNIX Version HTTPN_xxx_1.0.3	Tom_httpn TCP problem, if Sterling Integrator not started

Compatibility

Component	Version
SI	>= 5.0
Sterling Connect:Express for UNIX	>= V143-1 with patch 143-121 minimum
Sterling Connect:Express for Microsoft Windows	>= V3.0.5.001 if the http notification must be used >= V3.0.4.003 else

Version 4.3

Versions for GIS 4.3.

V4.3.05

Modifications

The following table lists the modifications:

Modifications	Description
New API version	Version 1.3.6 of cxcmd.jar and CXJAI.jar is used

Compatibility

Component	Version
GIS	>= 4.3
Cxcmd and Cxjai	>= 1.3.6
Sterling Connect:Express for UNIX	>= V143-1 with patch 143-121 minimum
Sterling Connect:Express for Microsoft Windows	>= V3.0.5.001 if the http notification must be used >= V3.0.4.003 else

V4.3.04

Modifications

The following table lists the modifications:

Modifications	Description
Sterling Connect:Expressadapters	Multi-threading problems in CXTransferStatus adapter
HTTP Notification from Sterling Connect:Express for Microsoft Windows Version HTTPN_WIN_1.0.2	tom_httpn process: Bad offsets in the notification structure lead to erroneous display of some fields.
HTTP Notification from Sterling Connect:Express for Microsoft Windows Version HTTPN_WIN_1.0.2	Process tom_httpn, notformat.xml_template - The following fields have been added: Erc, FileBytes, SendReceiveCount, SnaRc1, SnaRc2, SnaLuName, AppcModeName, AppcTpName.

Compatibility

Component	Version
GIS	>= 4.3
Sterling Connect:Express for UNIX	>= V143-1 with patch 143-121 minimum
Sterling Connect:Express for Microsoft Windows	>= V3.0.5.001 if the http notification must be used >= V3.0.4.003 else

V4.3.03

Modifications

The following table lists the modifications:

Modifications	Description
CXJAI	Modifications included in CXJAI 1.3.5
cxcmd	Modifications included in 1.3.5
HTTP Notification from Sterling Connect:Express for Microsoft Windows Version HTTPN_WIN_1.0.1	HTTP Notification component added to Sterling Connect:Express for Microsoft Windows.
HTTP Notification from Sterling Connect:Express for UNIX	Process tom_httpn : Notification fields containing spaces were not correctly formatted.
Tags <Pi61> et <Pi62>	Pi 61 and 62 of PeSIT-E can be inserted in the delivered notification. (notformat.xml configuration file)
CXTransferSubmit	Problems if the Pi99 contains the characters ',' or '=' have been corrected. The parameter TypeOfNotification, setting the http notifications options is available on Microsoft Windows. The parameter Pi99Value (max 254 characters) can be used on UNIX (and not only on Microsoft Windows) The maximum length of TransferSender (Pi61) and TransferReceiver (Pi62) is not 8 characters but 24 characters for a monitor on Microsoft Windows
CXFile	The parameter TypeOfNotification, setting the http notifications options is available for a monitor on Microsoft Windows
CXPartner	The parameters for SSL remote DN control (RemoteClientSubjectDn, RemoteClientRootDn, RemoteServerSubjectDn and RemoteServerRootDn) are available for a monitor on Microsoft Windows
User interface	GIS user interface for Connect:Express
HTTP Notification from Sterling Connect:Express for UNIX Version tom_httpn 1.0.1A	Process tom_httpn : Backup.

Compatibility

Component	Version
GIS	>= 4.3
Sterling Connect:Express for UNIX	>= V143-1 with patch 143-121 minimum
Sterling Connect:Express for Microsoft Windows	>= V3.0.5.001 if the http notification must be used >= V3.0.4.003 else

V4.3.02

Beta version

V4.3.01

Modifications

The following table lists the modifications:

Modifications	Description
CXJAI	Modifications included in CXJAI 1.3.4
cxcmd	Modifications included in cxcmd 1.3.4

Compatibility

Composant	Version
GIS	>= 4.3
Sterling Connect:Express for UNIX	>= V143-1 with patch 143-109
Sterling Connect:Express for Microsoft Windows	>= V3.0.4.003

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