



Connect:Express

Batch Administration Utility
Release Notes

Version 1.3.6

Connect:Express. Batch Administration Utility.
Release notes

Version 1.3.6
First Edition

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Corrections

The following table lists the problems that were fixed.

Problem	Description
FtpStoreUniqueUsed	The parameter FtpStoreUniqueUsed is available in the command “cxcmd transfer mode=SUBMIT”.
Abnormal end of the process tom_api of a Connect:Express Unix monitor	The server process tom_api of Connect:Express Unix (Version before 143-1) ends abnormally when receiving a transfer request.
ExternalRequestNumber	The command “cxcmd journal mode=GET” displays the parameter ExternalRequestNumber for a Connect:Express Unix monitor.
RemotePhysicalName	The parameter RemotePhysicalName is available in the command “cxcmd transfer mode=SUBMIT” with a Connect::Express Unix monitor.

Compatibility

Component	Version
Connect:Express Unix	>= V143-1 with patch 143-104 The patch 143-104 fixes an important problem of the server transmitting erroneously binary zeroes
Connect:Express Windows	>= V3.0.3.002

Version 1.3

V1.3.0

Corrections

The following table lists the modifications.

Problem	Description
Mode replace (all components)	In some cases of erroneous parameters, the replace command indicates a correct execution though the component has not been replaced.

Modifications

The following table lists the modifications.

Problem	Description
Journal. Modes get and list	The parameters Interval and Limit enabling to limit the number of journal elements returned have been added.
Statistics. Mode get	The parameter Limit enabling to limit the number of elements returned has been added.
Partner	<p>The values accepted for the protocol parameter (D : PeSIT-D, E : PeSIT-E F : FTP, 3 : Etebac3, O Odette) were incorrect. The list of accepted values is corrected as follows :</p> <div style="border: 1px solid black; padding: 5px;"> <p>If Unix : 1 : Etebac3, 2 : FTP, 3 : PeSIT Note : On Unix, the PeSIT protocol level (D or E) is defined by the parameter protocolVersion of the session table.</p> <p>If Windows : D : PeSIT-D, E : PeSIT-E, 3 : Etebac3</p> </div>
Use of cxcmd by GIS adapters	Internal modifications to enable cxcmd to be used by the Connect:Express adapters for GIS

Compatibility

Component	Version
Connect:Express Unix	<p>>= V143-1 with patch 143-104</p> <p>The patch 143-104 fixes an important problem of the server transmitting erroneously binary zeroes</p>
Connect:Express Windows	>= V3.0.3.002

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Modifications

The following table lists the modifications.

Component	Description
Journal. Mode get	A complementary field XlocalPhysicalName is returned for a Unix monitor. This field is equivalent to LocalPhysicalName, but with environment variables replaced.
Journal. Mode get	A new field SslparmId is returned for a Unix monitor.

Compatibility

Component	Version
Connect:Express Unix	>= V143-1 with patch 143-109
Connect:Express Windows	>= V3.0.3.002

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Modifications

The following table lists the modifications.

Component	Description
Journal. Mode get. Parameters MinimumDate and MaximumDate	<p>"Invalid MinimumDate/MaximumDate" was erroneously returned though the date was valid.</p> <p>Note : It is now possible to use a date having the form « YYYY/MM/DD » (equivalent to « YYYY/MM/JJ00:00:00 »).</p> <p>Note : With a Connect :Express Unix server, it is possible to indicate only one of the two parameters MinimumDate and MaximumDate. It is not presently the case for a Connect:Express Windows server.</p>
version. Mode get	The version number returned in the field CxjaiVersion was incorrect..

Compatibility

Component	Version
Connect:Express Unix	>= V143-1 with patch 143-109
Connect:Express Windows	>= V3.0.3.002

V1.3.3

Modifications

The following table lists the modifications.

Component	Description
Journal. (Mode get. Parameter Status)	Correction of the following problem : The command « journal status=E,mode=get » returns erroneously : Invalid Status parameter.
Partner. Modes get, update and replace	Parameters SslparMId et SslUsed have been added for Connect:Express Windows servers version >= 304.003.
File. Modes get, update and replace	For a Connect :Express Unix server, the parameter TypeOfFile can have the values « T* », « B* » or « ** ».

Compatibility

Component	Version
Connect:Express Unix	>= V143-1 with patch 143-109
Connect:Express Windows	>= V3.0.4.003

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Modifications

The following table lists the modifications.

Component	Description
Journal. (Mode get. UserDataSent and UserDataReceived Connect:Express Windows)	The parameters UserDataSent and UserDataReceived (Pi99) were not returned for a Connect:Express Windows monitor.

Compatibility

Component	Version
Connect:Express Unix	>= V143-1 with patch 143-109
Connect:Express Windows	>= V3.0.4.003

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Modifications

The following table lists the modifications:

Modification	Description
File (Connect:Express Windows)	Parameter TypeOfNotification (Type of the http notification)
Modes get, update et replace	TypeOfFile = XF or XV available for a monitor on Windows
Transfer (Connect:Express Windows)	Parameter TypeOfNotification (Type of the http notification) (Connect:Express Windows)
Mode submit	TransferSender (Pi61) and TransferReceiver (Pi62) parameters maximum size is changed from 8 characters to 24 characters. (Connect:Express Windows) The parameter Pi99Value (max 254 characters) is available for Connect:Express Unix. Documentation was incorrect. Pi99Value can contain characters ',' and '='
Journal (Connect:Express Windows)	Parameter TypeOfNotification is returned
Mode get	
Partner (Connect:Express	Parameters for remote DN control (SSL/TCP):

Windows)	
Modes get, update and replace	RemoteClientSubjectDn, RemoteClientRootDn, RemoteServerSubjectDn, RemoteServerRootDn
Partner (Connect :Express Windows)	PartnerPassword and LocalPassword maximum length is 8 and not 16.
Journal (Connect :Express Windows)	FileOpenOption returns 'N' instead of 'C' (New file created).
Configuration (Connect :Express Windows)	Returns the monitor name (key: Dpcsid or DPCI).
Configuration (Connect :Express Windows)	Returned GMTOffset value was incorrect (Apmcli.dll).
Transfer (Connect :Express Windows)	LocalPassword maximum length is 8 and not 16. The password is now encrypted.
File	RemotePhysicalName was incorrectly converted to upper-case.
Partner (Connect:Express Unix)	Protocol had incorrect values.
Journal (get)	In the result returned by 'journal mode=get', a new field PrcMessage has been added, showing the explanation of the Prc return code.
Journal (get)	The order of the data returned has been changed, in order to show the most important data first (For example TransferDirection)
Transfer (submit)	TransferOrigin and TransferDestination were incorrectly converted to upper-case.
Transfer (server process tom_api on Unix)	RemotePhysicalName was set incorrectly.
Transfer (server process tom_api on Unix)	FileRecordLength was not accepted by Connect:Express on AIX.
Activity (server process tom_api on Unix)	The command 'activity mode list' returns now the transfers in state H (Hold).
Activity et Journal (server process tom_api on Unix)	The commands 'activity or journal mode get' display now correctly the field UserDataSent, if the Pi99 has been entered in REMOTE PHYSICAL NAME of STERM.
Journal (server process tom_api on Unix)	TransferOrigin, TransferDestination, TransferSender and TransferDestination values were not correct.

Compatibility

Component	Version
Connect:Express Unix	>= V143-1 avec le patch 143-121 minimum
Connect:Express Windows	>= V3.0.5.001

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Modifications

La table suivante donne la liste des modifications :

Modification	Description
SslClientParameter SslServerParameter	SSL client and server parameters
Certificate	X509 certificates characteristics retrieval
All components	Characters <,>,&,' et " in xml outputs

Compatibility

Composant	Version
Connect:Express Unix	>= V143-1 with patch 143-109 for old components
	>= V145 for SSL parameters and certificates
Connect:Express Windows	>= V3.0.5.001 pour old components
	>= V3.0.6.001 for SSL parameters and certificates