Informatica® Corporation
B2B Data Exchange
10.4.0
Release Notes
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Contents

Use the *B2B Data Exchange Release Notes* to learn about installation and upgrade, new features, fixed limitations, and known limitations for B2B Data Exchange.

Installation and Upgrade

Before you install or upgrade B2B Data Exchange, verify that your system meets the minimum requirements and follow the pre-installation steps. For information about installing or upgrading B2B Data Exchange, see the *B2B Data Exchange Installation and Configuration Guide*.

Installation and Upgrade Limitations

The following table describes known installation and upgrade limitations:

Issue	Description
XE-11143	If you install the B2B Data Exchange PowerCenter® server plug-in component by itself, you might receive an error message.
XE-11138	On an existing installation where HTTPS is enabled, if you add the Dashboard and Reports component, the dashboard does not open in the Operation Console. Workaround: After you install the Dashboard and Reports component, perform the following steps: 1. Change the value of the system property `dx.dashboard.url` to an HTTPS path and port number. By, default, 18443 instead of 18080. 2. Open the Logi Info Dashboard license file `_Settings_encrypted.lgx` from the following location: `<DXInstallationDir>\DataExchange\tomcat\webapps\dx-dashboard\_Definitions` 3. Edit the values of the parameters `DX_CONSOLE_URL` and `LogonFailPage` to match the values that you entered in the system property `dx.dashboard.url`. 4. Restart the B2B Data Exchange services.
XE-10798	When you install B2B Data Exchange in a Windows operating system, if you clear all the options in the **Installation Components** page and then navigate to the previous page, **Installation Directory**, you cannot navigate from the **Installation Directory** page back to the **Installation Components** page. Workaround: Verify that at least one component is selected on the **Installation Components** page before you leave the page.

Issue	Description
XE-10679	When you install B2B Data Exchange with HTTPS ports other than the default ports, then install the Partners Portal with HTTPS ports other than the default ports, both the Operation Console and the Partners Portal are available only through the HTTPS default ports. Workaround: Set the Operation Console port and the Partners Portal port to the same port, even when installed on separate nodes. Set the **dx.console.url** and **dx.portal.url** system properties to the same port in the Operation Console.
XE-9809	When you install B2B Data Exchange on a Windows Operating system, if you install the B2B Data Exchange client plugin for PowerCenter component and define a custom ODBC connection string, the string, user name, and password that you define during the installation are not saved to the plugin. When you create custom workflows, event status names are not loaded into PowerCenter Designer. Workaround: Take one of the following steps: - Enter the string, user name, and password in the following file: `<DXInstallationDir>/powercenter/pluginVERSION/dxplugin.xml` - Manually enter event status names in PowerCenter Designer.

New Features

For a list of new features and enhancements in B2B Data Exchange, see the *B2B Data Exchange Release Guide*.

Fixed Limitations

Review the Release Notes of previous releases for information about previous fixed limitations.

The following table describes fixed limitations:

Issue	Description
XE-12600	The following error message appears when you access MFT endpoints after upgrading from B2B Data Exchange 10.2.2 HF1 to B2B Data Exchange 10.2.3: "An error occurred. Contact your system administrator."
XE-12550	When you import an MFT endpoint and choose not to import the system-generated workflows for the endpoint, the import operation succeeds. However, if you import an endpoint with no associated workflows, the import causes inconsistencies in the B2B Data Exchange repository. Workaround: When you import or export an MFT endpoint, verify that the system-generated workflows are also imported or exported.
XE-12588	Unable to sort files in milliseconds using the last modified option in the Create File List task.
XE-12563	A Java Heap space error appears on the Audit event table when you import a partner.
XE-12557	An incorrect aggregated status appears intermittently.
XE-12556	When you use the DX_Add_Document_To_Event transformation to attach text documents to events as *Output*, the output file intermittently displays an incorrect file size.
XE-12555	B2B Data Exchange does not honor pwc.retry.interval.sec and pwc.retry.max.count system property

Issue	Description
MFT-280	The Save button is greyed out when you open the MFT projects.
MFT-279	An MFT Project with an SQL Task fails with the following error: [8098 - Check_MFT_Rep] This operation is not supported.
B2BT-1113	In MFT, a user is unable to retain Groups using basic authorization.
B2BT-1063	In MFT, an authentication error appears when you run a 'call project' task.
B2BT-858	You might experience intermittent failures when you use the Network Share resource in InformaticaMFT and to connect to an SMB Network share.

Known Limitations

The following table describes known limitations:

CR	Description
XE-12632	When you delete a web user in MFT Hosted Endpoint, the Endpoints page behaves in the following manner: - The error message "Unexpected JavaScript exception" appears on the last page in pagination. - Incorrect number of endpoints appear when you use the ascending/descending option. - Incorrect number of web users associated with the endpoint appear when you use pagination. Workaround: Save the web users of the MFT Hosted endpoints before you delete them.
XE-12630	When you run the pause_inbound_dx_endpoints API or pause_all_inbound_dx_endpoints API on all nodes and place the file on the MFT Remote receive endpoints, the scheduler picks the file and saves it in a workspace directory. When you use the resume_all_dx_endpoints API on all nodes, B2B Data Exchange doesn't pick files from the workspace. Workaround: Disable all the schedulers associated with the remote endpoints before pausing the endpoints and enable the scheduler after resuming the endpoints.
XE-12629	When you place a file which has the Informatica Intelligent Cloud Service profile associated with File receive endpointst, a IICS connection appears. If you replace the file in IICS after moving the docstore, the job fails.
XE-12626	During silent installation or upgrade, if you select to use a new metadata repository, you might receive the following message: "A B2B Data Exchange meta data repository was found in the database account provided." Dismiss the message to continue with the installation.
XE-12623	If the endurance is not set and you upload files using the SFTP Protocol as web user, the `dxserver.log` file includes the following messages: - ERROR [com.informatica.b2b.dx.binding.mft.inbound.InboundJobFileEventHandler] {Thread-49} File no longer exists in the source - ERROR [com.informatica.b2b.dx.binding.mft.inbound.InboundJobFileEventHandler]{Thread-49} [Exception has no details] This issue doesn't cause any functionality loss.
XE-12587	B2B Data Exchange generates a system error event when you process more than 1000 files in Windows environment. This issue doesn't cause any functionality loss.

CR	Description
B2BT-787	The B2B Data Exchange Dashboard does not launch when you log in with a password that contains special characters.
XE-12527	For an Informatica Intelligent Cloud Services mapping that is created to integrate with a B2B Data Exchange endpoint, the tab delimiter formatting option does not work.
XE-12526	For an Informatica Intelligent Cloud Services mapping that is created to integrate with a B2B Data Exchange endpoint, the fixed width formatting option does not work.
XE-12525	For an Informatica Intelligent Cloud Services mapping that is created to integrate with a B2B Data Exchange endpoint, the escape character formatting option does not work.
XE-12522	When you try to test an SMTP test connection in B2B Data Exchange, the test fails when the **From Name** field contains spaces.
XE-12520	If you change the value of the system property `dx.iics.runtime.environment` during runtime, the change does not apply as B2B Data Exchange creates connection with the previous runtime environment value. Workaround: Manually delete the connections that B2B Data Exchange previously created.
XE-12473	The B2B Data Exchange Archive Accelerator deletes data from the `DX_CORRELATION` table when `DX_CORRELATION.OPENING_EVENT_ID = EVENT.EVENT_ID` for data that has met the default selection criterion and business rules. However there is no validation check on the `CLOSING_EVENT_ID` parameter in the `DX_CORRELATION` table. The foreign key `FK_CLOSE_TICKET_EVENT`, has a constraint that also does not allow records to be archived from the `EVENT` table, when `DX_CORRELATION.CLOSING_EVENT_ID = EVENT.EVENT_ID`.
XE-12461	The B2B Data Exchange migration tool cannot retrieve a Local Listener Certificate when the **Override Local Listener Certificate** property is not configured. Workaround: After the migration tool creates endpoints, manually select a certificate for each relevant endpoint.
XE-12394	For an MFT Receive endpoint with a regular expression pattern, if you select the **Regular Expression Partial Match** option, clear the regular expression, and then try to save the endpoint, you receive an error message.
XE-12366	When you try to download a large directory (20 GB and up) with the Informatica File Transfer Portal Secure Folder download, it might fail.
XE-12307	You cannot delete an MFT Connection in the B2B Data Exchange Operation Console if you are not assigned the Edit Endpoint privilege.
XE-12300	If you create two portal parameters and one is dependent on the other, both might display as disabled in a profile, rather than just the dependent parameter.
XE-12292	When you open the B2B Data Exchange Operation Console in the Edge browser, you cannot scroll to the last line of the **Details** section of the **Event List** page.
XE-11193	When you apply an endpoint file pattern regular expression in Windows with "/" in the file path, files for that endpoint will not be taken. Workaround: Use "\\" instead of "/"
XE-11168	If you create a File Event event type rather than a File Level Event event type, you cannot reprocess the resulting File Event events.

CR	Description
XE-11095	When you create a new portal user and click **Save and Send Invitation** and then **Save**, the link in the invitation email displays an error. Workaround: Click **Cancel** to close the form after **Save and Send Invitation.**
XE-10881	If you exported all DX entities and then imported them after upgrade to this release, the obsolete SFE scheduler is added and displayed with DX schedules. Workaround: You can manually delete the schedule.
XE-10786	When you delete a partner or account with the B2B Data Exchange Operation Console and then import a partner or account which has same name, the Operational Data Store Event Loader might fail.
XE-10007	When you define an Managed File Transfer endpoint with the B2B Data Exchange Operation Console in a Chrome browser, the Managed File Transfer browser might not work correctly. Workaround: Close the Chrome browser, clear the cache, and reopen the Chrome browser.
XE-9463	When you view the B2B Data Exchange Partners Portal with a Microsoft Internet Explorer version 10 and version 11 browser in compatibility mode, the content is not shown. Workaround: Use Microsoft Internet Explorer version 10 and version 11 without compatibility mode.
XE-9456	When you view the B2B Data Exchange Dashboard component with a Microsoft Internet Explorer version 10 and version 11 browser in compatibility mode, and then try to filter the content, the filtering might not work. Workaround: Use Microsoft Internet Explorer version 10 and version 11 without compatibility mode.
XE-7655	The B2B Data Exchange Operation Console lists event-types that are relevant for Data Integration Hub.
XE-7247	When you use B2B Data Exchange with Informatica platform authentication, user synchronization fails if you change the case of a user name in the Informatica domain. For example, if you changed the user name from **JohnSmith** to **johnsmith**, the Informatica domain handles the updated user name as a new user account. However, B2B Data Exchange handles the updated user name as a duplicate user account. Workaround: 1. Remove the user from the Informatica domain security group. 2. Synchronize users with B2B Data Exchange. The synchronization deletes the user account from B2B Data Exchange. 3. Add the user account to the Informatica domain security group. 4. Synchronize users with B2B Data Exchange. The synchronization adds the updated user account to B2B Data Exchange.
XE-7190	To change the B2B Data Exchange server RMI port number on a Windows operating system, you must change the port number in both copies of the dx-configuration.properties file and in the wrapper.conf file. For more information about changing default port numbers, see the *B2B Data Exchange Installation and Configuration Guide*.
XE-7161	When you import a partner to the Operation Console and choose not to import profiles, the import process imports associated schedules for the profiles.
XE-7153	B2B Data Exchange stores operational data store JDBC connection properties in the dx-configuration.properties file in addition to B2B Data Exchange system properties. Workaround: If you change the JDBC connection properties in the dx-configuration.properties file, change the system properties.

CR	Description
XE-7129	You cannot change the category management mode for a partner or a profile with the Web Service API. Workaround: In the Operation Console, manually change the category management mode for the partner or profile.
XE-7102	In the **Tasks** panel of the Dashboard, users without access to all categories cannot view pending approval requests for partners without categories. Pending requests for accounts without categories are accessible by users with access to the related partner categories. Workaround: Click the link to view the requests on the **Authorization** page of the Operation Console.
XE-7096	In the **Unresolved Errors** panel of the Dashboard, if you enter a value lower than 1 in the time frame field, the panel displays the value as a negative number. Workaround: Enter values greater than or equal to 1.
XE-7095	If you log in to B2B Data Exchange with Informatica domain authentication, a NotSerializableException error may appear instead of a Login Failure error.
XE-7048	You cannot use an opening parenthesis character in the file name pattern for Managed File Transfer endpoints.
XE-7006	You cannot use control characters with values lower than `ASCII 0x20` in partner and in account properties.
XE-6970	If you delete one or more event attributes from a workflow, delayed processing rules for associated profiles still contain the deleted event attributes. Workaround: Manually delete the delayed processing rules that contain the deleted event attributes.
XE-6695	If you create a delayed processing rule for a profile that contains event properties with incorrect or incomplete default values, B2B Data Exchange might enable the **Delay All Events** processing rule. Workaround: Discard the event and define correct event attribute values for the profile.
XE-6657	If you use Managed File Transfer and you move the B2B Data Exchange repository to a different machine, Managed File Transfer does not replace the database connection. Workaround: Manually delete the previous database connection in the Databases section of the Managed File Transfer administrator console.
XE-6423	The operational data store event loader does not load events that B2B Data Exchange processed during the last hour before daylight savings time begins.
XE-6403	You cannot use the DX_Aggregate transformation in a PowerCenter session with multiple partitions.
XE-5972	When you reprocess an event created with a default source document that was dropped into an endpoint configured for Pass by Reference, extra characters are appended to the source file name in the Input Message Log.
XE-5958	When you install B2B Data Exchange with Managed File Transfer on a Linux or UNIX platform and you select HTTPS as the protocol, the Managed File Transfer process does not terminate when the installer terminates. Workaround: Shut down the Managed File Transfer process before you start B2B Data Exchange to register the license.

CR	Description
XE-5909	When the developer uses the Profile Parameters custom transformation to define a workflow parameter that starts with "DX", the output port for this parameter is always null and the transformations fail. Workaround: Do not start parameter names with "DX". This prefix is reserved for internal system use only.
XE-5822	When you install B2B Data Exchange with SQL server and use both the instance name and the port, B2B Data Exchange fails and the following error message appears in the log: `FATAL [com.informatica.b2b.dx.bootstrap.DXRuntimeControlImpl] {main} Fatal error in starting the servicesorg.springframework.beans.factory.BeanInitializationException: DX Repository not found.` Workaround: Enter a connection string without a port number or without the instance name.
XE-5131	In you search for a monitor for a specific partner using the advanced search, in the next search you will not see all the existing partners.
XE-5021	If you attempt to reprocess or resend an empty file, you receive an unclear error message.
XE-5017	If a document is passed by reference to an outbound endpoint, selecting a different file to resend fails.
XE-5000	When you preform an advanced search on an on-boarding checklist, if you select a Status and select OR as the operation, the search does not work.
XE-4820	When configuring the file endpoint to wait for file stabilization, if a file with the same name and size is added with a long time to wait, B2B Data Exchange might not wait for the file to finish.
XE-4805	If a file cannot be read and the option to wait for the file size to stabilize is on, there is no error event.
XE-4035	B2B Data Exchange fails to route files if two endpoints use the same account but only one is enabled.

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