

Contents

Enhancements.....	1
Fixes.....	3
PowerExchange 10.2 Installation and Upgrades.....	6
Upgrade Considerations.....	6
Consideration for Upgrading to PowerExchange on i5/OS.....	6
Updated Components in the PowerExchange ECCR CRG.LOAD Library for IMS Synchronous CDC. . . .	7
Known Limitations.....	7
Informatica Global Customer Support.....	11

This document contains important information about the Informatica PowerExchange 10.2 version.

For more information about the product, see the PowerExchange PDFs and online help. Informatica updates the PowerExchange PDFs, as needed. To get the latest documentation, browse the Informatica Knowledge Base at

https://kb.informatica.com/_layouts/ProductDocumentation/Page/ProductDocumentSearch.aspx.

Enhancements

The following table describes closed enhancement requests:

Enhancement	Description
PLAT-16789	You can now install PowerExchange silently on Linux, UNIX, and Windows.
PWX-2385, PWX-2175	PowerExchange now provides 128-bit, 192-bit, and 256-bit AES encryption as an alternative to Secure Socket Layer (SSL) network security. AES encryption replaces the DES and RC2 encryption types. To enable alternative network security, define the ENCRYPT statement in the DBMOVER configuration file on the system where the data movement process runs. If you define ENCRYPT=AES, also define the ENCRYPTLEVEL statement.
PWX-2238	PowerExchange now supports Adabas 8.3.4 for CDC sources and for bulk data movement sources and targets.
PWX-2235	The PowerExchange CRG.LOAD library for IMS synchronous CDC now provides a newer version (5.0.00 RSL 1701) of the BMC Software CHANGE RECORDING FACILITY and DATABASE INTEGRITY PLUS components. (Patch 802235)

Enhancement	Description
PWX-2230	PowerExchange now reports cumulative zIIP times in the PWXGTCP, PWXGTOT, and PWXGTOF fields of the General section of System Management Facilities (SMF) statistics records. Also, the documentation on SMF statistics has been enhanced to add more details on the SMF record format and describe how to view statistics written to SMF.
PWX-2221	You can use Microsoft SQL Server NTLM and Active Directory authentication to control PowerExchange access to a SQL Server source database for CDC and database row tests. You must enter the user ID in the format <i>domain\user_name</i> when you create the registration group or run a row test.
PWX-2200	PowerExchange provides the ability to override the default locations of the DBMOVER configuration file and PowerExchange license key file that the PowerExchange Navigator uses. When you add or edit a PowerExchange resource configuration, you can specify the location of the files for the resource configuration. You can also override the default locations by using the command line or environment variables.
PWX-2191	When you use the Developer tool to search for a nonrelational physical data object to import, PowerExchange now returns the message "No Results Found" if the search returns no results.
PWX-2128	The DB2 for z/OS ECCR can now capture BLOB, CLOB, and DBCLOB data that is stored fully inline in the base table space up to the inline length, provided that this length does not exceed the 32-KB page size limit minus the size of the DB2 control fields and columns. If CLOB or DBCLOB data is stored in an auxiliary table space, you can use the new generated DTL__ST column with PowerCenter Expression and Lookup transformations to retrieve all of the data. If BLOB data is stored in an auxiliary table space, a custom solution is required.
PWX-2029	To control the impact of long outstanding transactions on the restart of PowerExchange CDC processing for DB2 for Linux, UNIX, and Windows sources, you can specify the new AGEOUTPERIOD parameter in the UDB CAPI_CONNECTION statement in the dbmover.cfg file. This parameter specifies the number of minutes at which an outstanding UOW that has no change records of CDC interest will be removed from the calculation of the CDC restart point.
PWX-2001	CICS/VSAM ECCR processing of change data is now more efficient and reliable because it uses the local work area (LWA) for each task that invokes a global user exit (GLUE) or the CICS task-related user exit (TRUE) instead of issuing repetitive GETMAIN and FREEMAIN requests to acquire and release working storage. The LWA is an extension of the Task Interface Element (TIE) that CICS allocates for exclusive use by the CICS/VSAM ECCR whenever a CICS task causes an ECCR exit program to be invoked.
PWX-1973	PowerExchange now supports DB2 12 for z/OS for bulk data movement and CDC sessions.
PWX-1969	You can now use the Developer Tool to import multiple nonrelational data objects at a time.
PWX-1873	PowerExchange Express CDC for Oracle can now report the DDL operations that it detects in the Oracle redo logs for Oracle source tables with active capture registrations. To enable reporting, specify the new REPORTDDL=Y parameter in the OPTIONS statement of the Express CDC configuration file, pwxorad.cfg.
PWX-1520	In the statistics records that PowerExchange logs to SMF, the header now contains triplet fields that define occurrences, lengths, and offsets for all record sections.
PWX-70	PowerExchange now supports AIX 7.2 for CDC sources and for bulk data movement sources and targets.

Fixes

The following table describes fixed limitations:

Note: Informatica migrated to a different bug tracking system. The new tracking system uses bug IDs that begin with the "PWX-" prefix. The previous tracking system used bug IDs that consist of six numbers. The bug IDs in the older format are listed last.

Bug	Description
PWX-2699	PowerExchange Express CDC for Oracle can lose data if Oracle has an Undo tablespace with a defined block size of 2 KB and the user tablespace has a block size greater than 2 KB.
PWX-2659	<p>If you run an ALTER DATABASE BEGIN BACKUP statement against an Oracle database when Transparent Data Encryption (TDE) tablespace encryption is enabled, PowerExchange Express CDC for Oracle can fail with the following error message:</p> <pre>PWX-36000 ORAD: Internal error Invalid change vector length: 40 max len: 40 in module PwxOrlCmnCV:96</pre>
PWX-2625	If a PowerCenter session calls a stored procedure on i5/OS that accepts parameters and returns a result set, the session fails.
PWX-2574	<p>If you run the DTLUCBRG utility to create capture registrations for a Microsoft SQL Server source and the source server is listening on a nonstandard port, the utility might fail to create the registrations with the following error message:</p> <pre>PWX-15790 ODBC driver for Microsoft SQL Server returned error [08001] [Informatica][ODBC SQL Server Wire Protocol driver] Connection refused. Verify Host Name and Port Number.</pre>
PWX-2570	If you include the PC_AUTH=Y statement in the DBMOVER configuration file on a z/OS system where the PowerExchange 10.1.1 Listener is running, the Listener task might end abnormally.
PWX-2560	If the z/OS Cryptographic Services Integrated Cryptographic Service Facility (ICSF) is not active, the PowerExchange Listener on z/OS might fail with an unexpected return code and reason code.
PWX-2544	If you use the data preview function in the Developer tool to view extended timestamp data in an i5/OS data source, the data is returned correctly only if the scale of the extended timestamp is 6.
PWX-2533	If you enable complete constraint-based loading for a PowerCenter CDC session by specifying FullCBLOSupport=Yes in the Custom Properties attribute on the Config Object tab, the session might ignore the FullCBLOSupport property. In this case, when the session tries to load the target primary-key table and foreign-key tables, it might encounter foreign-key issues that cause change records to be rejected.
PWX-2519	During a bulk data movement session in which PowerExchange performs a multiple-record write of z/OS EBCDIC files to Linux, UNIX or Windows using a variable record format type of VBP2 , the record length is incorrectly set.
PWX-2483	When the PowerExchange Navigator and PowerExchange utilities send data across the network, they ignore the values in the ENCRYPT and ENCRYPTLEVEL statements in the DBMOVER configuration file.
PWX-2466	When you add table spaces to or remove table spaces from a DB2 for Linux, UNIX, or Windows table, memory might become corrupted, causing change capture to shut down.

Bug	Description
PWX-2442	The sample SQL statements in the ora_orad.sql file for PowerExchange Express CDC for Oracle is missing the required GRANT SELECT ON "PUBLIC"."V\$VERSION" statement for the ORACAPTL1 user.
PWX-2430	During Microsoft SQL Server CDC, PowerExchange SELECT queries that use the NOLOCK hint fail to retrieve some Insert and Update records for source tables. As a result, these changes are missing from the PowerExchange Logger for Linux, UNIX, and Windows log files and data corruption might occur.
PWX-2427	When processing the MID record of a TAIL/MID/HEAD sequence for Multi-Block Undo (MBU) records, PowerExchange Express CDC for Oracle might fail with the following error message: PWX-36000 ORAD: Internal error Assertion Failed for Value! pKTUBU->Get_opcode().IsUndo() on MULTI-Block UNDO (MBU)
PWX-2421	During PowerExchange Express CDC for Oracle processing, the PowerExchange Logger for Linux, UNIX, and Windows might end abnormally with the following message: PWX-36112 ORAD: Failed to find any active logs for THREAD# 1, GROUP# 0 matching the supplied parameters
PWX-2416	PowerCenter CDC sessions fail when using PowerExchange ODBC connections to extract data and the VSAM CDEP control file to hold restart information. The expected restart position is not read from the CDEP file when the session starts, and the data that was already processed is extracted again. When the session closes, the PowerExchange Listener logs a duplicate key error message: PWX-00776 AMVSM PUT failed RC=0x00000008 RSN=0x00000008 for file=IS09P.PWX.V1011.V1.CDEP.
PWX-2297	The PowerExchange Navigator might fail to delete a capture registration for a Microsoft SQL Server table with the following error: PWX-15700 SQL-SMO interface returned error -1 with text: Failed to connect to server The registration entry in the CCT file could not be deleted.
PWX-2248	If you set the i5/OS environment variable QIBM_USE_DESCRIPTOR_STDIO to Y or I, the output from PowerExchange executables is suppressed.
PWX-2241	If the i5/OS QDECFMT system value is set and you use the Developer tool to import a physical data object from DB2 for i5/OS on that system, PowerExchange issues error message PWX-16453.
PWX-2222	If a PowerCenter session performs an uncached lookup on a DB2 for z/OS sequence object, the following error message might be issued: PWX-02005 Cursor close error. SQLCODE = -501
PWX-2211	When network security performs an NMAP security scan, the PowerExchange Listener on the client machine might hang.
PWX-2166	During CICS/VSAM CDC, CICS might generate an AETA abend and third-party programs that use the task-related user exit point (TRUE) might incur a related S0C4 abend.

Bug	Description
PWX-2165	<p>When PowerExchange Express CDC for Oracle runs in ARCHIVEONLY mode in a RAC, a timing error might occur. In this case, the following error is reported:</p> <pre>ABORT forced by PwxOrlTMgrUow function @ line 1417 ASSERT expression: uNumberOfDataEventsAfter < uNumberOfDataEventsBefore</pre> <p>This error occurs when one or more instances in the RAC creates archive logs more slowly than the other instances.</p>
PWX-2116	<p>If the Source Qualifier transformation for a PowerExchange DB2 for i5/OS source in a PowerCenter session calls a stored procedure on i5/OS to return data, the PowerCenter session fails unless the stored procedure was created with the following options in the CREATE PROCEDURE statement:</p> <pre>SET OPTION DATFMT = *ISO ,TIMFMT = *ISO (404017)</pre>
PWX-2114	<p>If a DB2 for z/OS target database shuts down or stops abnormally during CDC processing, the CDC session continues running and the PowerExchange writer writes an excessive number of PWX-02011 error messages to the PowerExchange DTLLOG log on the z/OS system. The messages report a SQLCODE -924 error.</p>
PWX-2110	<p>If you use PowerExchange Express CDC for Oracle to capture change data from source tables in an Oracle RAC environment and interval partitioning causes a new partition to be created on a RAC member, PowerExchange might not capture some Insert operations for the source tables.</p>
PWX-2092	<p>If you use PowerExchange Express CDC for Oracle to capture changes from Oracle 12c compressed tables and Oracle generates a malformed redo log record, the PowerExchange Logger for Linux, UNIX, and Windows ends abnormally and the following error message is issued:</p> <pre>PWX-36461 ABORT forced by PwxOrlCtxTMgr function @ line 169 ASSERT expression: 0 < m_uSubSequences</pre>
PWX-2084	<p>If you add before image (BI) columns for timestamp columns with a precision other than timestamp(6) in an extraction map for a DB2 for i5/OS or DB2 for z/OS source, extraction processing fails when you perform a CAPXRT database row test on the extraction map in the PowerExchange Navigator or run a real-time CDC session that includes the source. This problem occurs because the column precision is not preserved when you save the extraction map.</p>
PWX-2083	<p>When you use the Developer tool to view the advanced properties for a sequential data object, an exception occurs.</p>
PWX-2081	<p>If you perform a cold start of a CDC session with the RESTART1 and RESTART2 special override statements in the restart token file, the session ends abnormally. In the session log, the PWXPC_12060 message indicates that the restart token values were truncated.</p>
PWX-2035	<p>Some z/OS Installation Assistant pages contain invalid field lengths or misleading text.</p>
PWX-1939	<p>Microsoft Windows does not allow a network file beginning with "\\\" to be opened with a local user account. When PowerExchange tries to open such a file, it does not return a clear error message that explains the problem.</p> <p>With the fix, when you try to access a file on a shared network drive, PowerExchange reports the following error message:</p> <pre>errno = EINVAL (number). Network file cannot be accessed using local user "user_name".</pre>

Bug	Description
PWX-1851	If a PowerExchange client application generates an SQL string that exceeds 32700 bytes, the client application fails with an error message. For example, profiling a PowerExchange source with a large number of columns might result in this error. (442126)
PWX-1742	If you use a netport job to access an IMS unload file and you include the WAITDSN=Y statement in the DBMOVER configuration file on the PowerExchange Listener z/OS machine, an 0C4 abend might occur. The abend occurs if the libraries in the STEPLIB DD statement of the PowerExchange Listener JCL are not APF-authorized. (424574)
PWX-1670	On an i5/OS system, the LOG_LINE_LIMIT setting in the DBMOVER file might cause the messages in PowerExchange Listener monitoring reports to be truncated or displayed illegibly. For example, if you specify a LOG_LINE_LIMIT value of 132 and use the default message log file, the monitoring message lines are truncated. Or if you omit the LOG_LINE_LIMIT statement and use a log file that is longer than the default file, the monitoring message lines are truncated at 80 characters. (409789)
PWX-1065	In Informatica Developer, if you specify the Library List property for a DB2 for i5/OS connection and the table name in the SQL that is submitted on the connection is enclosed in quotation marks to escape special characters, PowerExchange does not find the i5/OS files to process. The quotation marks might have been generated as a result of the SQL Identifier Character and Support Mixed-case Identifiers connection properties or manually specified in the SQL. (306143)
370984, 324992	When a PowerCenter session that uses a PWX NRDB Batch application connection to an IMS target runs, IMS writes a checkpoint after each of the following events: a commit of an Update, a lookup, or another operation that requires IMS to reset its database position to the beginning. The session ignores the Commit Interval session property for the target-based commits. This excessive IMS checkpointing degrades session performance and increases overhead on the IMS system.

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

PowerExchange 10.2 Installation and Upgrades

Follow the procedures in the *PowerExchange 10.2 Installation and Upgrade Guide* for a full or upgrade installation.

Upgrade Considerations

Consideration for Upgrading to PowerExchange on i5/OS

If you are upgrading an existing PowerExchange installation on i5/OS to the 10.2 version, after you upgrade the product and before you start the PowerExchange Listener, issue the following commands to rebuild the metadata objects that PowerExchange uses:

```
ADDLIB LIB(DTLLIB) POSITION(*FIRST)
CRTDTLENVF DTLLIB(DTLLIB) DATALIB(DATALIB)
```

Where:

- **DTLLIB** is the PowerExchange software library.
- **DATALIB** is the PowerExchange library that contains data files such as the CCT file, PowerExchange configuration parameters file, and the LISTENER and DTLOS_MSQG message queues.

If you need to access a remote DB2 for i5/OS database, you must specify additional parameters in the CRTDTLENVF command, as follows:

```
CRTDTLENVF DTLLIB(DTLLIB) DATALIB(DATALIB) RMTRDBDIRE(DATABASE_NAME)
RMTSYSNAME(HOST_NAME) RMTASPDEV(*) OSLEVEL(OS_LEVEL)
```

Updated Components in the PowerExchange ECCR CRG.LOAD Library for IMS Synchronous CDC

The PowerExchange 10.2 version includes patch P802235, which updates the PowerExchange CRG.LOAD library for IMS synchronous CDC to provide the latest available version of the BMC Software CHANGE RECORDING FACILITY and DATABASE INTEGRITY PLUS components.

If you use the CRG software, after you upgrade PowerExchange, run the CRGUMOD or CRGCLINK job in the *hlq*.SAMPLIB library again to install DBRC modifications. Otherwise, events such as abends might cause change capture to fail in the DLIODDCx module when the IMS synchronous ECCR tries to capture changes for a source segment. After you run the CRGUMOD or CRGCLINK job, restart the IMS control region.

Important: If you have a supported version of the BMC Software CHANGE RECORDING FACILITY, DATABASE INTEGRITY PLUS, or Fast Path Online Restructure/EP product, use the BMC Software product instead of the CRG software. In this case, you do not need to run the CRGUMOD or CRGCLINK job. Ensure that the BMC Software product version matches or is later than the minimum BMC version that PowerExchange 10.2 supports for your IMS version.

Known Limitations

Note: Informatica migrated to a different bug tracking system. The new tracking system uses bug IDs that begin with the "PWX-" prefix. The previous tracking system used bug IDs that consist of six numbers. In the known limitations list, the bug IDs in the new format are listed first, followed by the bug IDs in the older format. For known limitations that carried over from an earlier release and now have a new PWX-*nnnn* bug ID, you can find the previous bug ID at the end of the description in parentheses.

The following table describes known limitations:

Bug	Description
PWX-2752	Power Exchange Express CDC for Oracle might encounter an error if you capture data from Oracle index organized tables (IOTs) on a big endian machine and the PowerExchange capture process runs remotely on a little endian machine. Workaround: Ensure that the Oracle database that contains the source IOTs and the PowerExchange capture process run on machines that have the same endianness.
PWX-2704	If you perform a security check by using a port scanner such as Nessus, the PowerExchange Listener might hang indefinitely on the main Listener port or ignore commands, if a Listener port for a netport job is also defined. Workaround: Run the DTLREXE PING command against the netport port or ports that are defined for the Listener.

Bug	Description
PWX-2160	<p>If you create an alias for an i5/OS physical file and import the object into Informatica Developer, the Developer tool does not successfully import the metadata for the object.</p> <p>Workaround: Import the physical file and then rename it to match the alias. (277298)</p>
PWX-2060	<p>PowerExchange Express CDC for Oracle might encounter an internal error related to the endianness of the Oracle compression dictionary when capturing data for compressed Oracle tables. Capture processing ends with the following error message:</p> <pre>PWX-36000 ORAD: Internal error Direct Path parse failed for compression dictionary: Unexpected symbol entry 0x00(entry: 1, leaf @ pos 2 in module PwxOrlRdtDlr:446.</pre> <p>This problem occurs when the database runs on a big-endian system and the redo log files are processed on a little-endian system.</p> <p>Workaround: Ensure that the compression dictionary and redo logs are located on systems with the same endianness. (464100)</p>
PWX-2031	<p>If you include hidden columns in capture registrations for DB2 for i5/OS tables, PowerExchange extraction processing ends abnormally with the following error message for each hidden column:</p> <pre>PWX-06714 Table schema.table_name Field field_name missing (DB2 for i5/OS CDC)</pre> <p>This error occurs because PowerExchange cannot detect the hidden columns.</p> <p>Workaround: Register tables that contain hidden columns in the PowerExchange Navigator so that you can selectively omit the hidden columns from the capture registrations. (463305)</p>
PWX-2017	<p>If a PowerCenter bulk data movement session uses a PWX DB2zOS relational connection and the DB2 for z/OS LOAD utility to load data to a DB2 for z/OS target and you specified RETLOGINFOMSG=Y in the PWX Override connection attribute, the message output for the utility step is not copied to the session log when the load operation completes successfully. In addition, if the load operation ends unsuccessfully and the utility message output is large, the message output might be truncated. (462651)</p>
PWX-1971	<p>If the file permissions on the directory path that is defined in the LOGPATH statement in the DBMOVER configuration file on the Linux Data Integration Service machine are not set correctly, a core dump occurs and a Java Runtime Environment fatal error is reported.</p> <p>Workaround: Ensure that the file permissions are not too restrictive. Permissions of 755 are sufficient. (459102)</p>
PWX-1926	<p>A PowerCenter bulk data movement session with a PowerExchange nonrelational source ends immediately when it cannot establish a connection to the PowerExchange Listener, even though the Connection Retry Timeout attribute in the PWXPC NRDB Batch application connection is set to a value greater than 0. The session fails to retry the connection for the retry interval specified in the connection attribute.</p> <p>Workaround: Restart the session. (451634)</p>
PWX-1922	<p>PowerExchange Express CDC for Oracle ends abnormally when trying to capture direct-path load operations for tables that use Exadata Hybrid Columnar Compression (EHCC).</p> <p>Workaround: If you have a source table that uses EHCC, do not enable the capture of direct-path load operations. Use the default setting of N for the SUPPORT_DIRECT_PATH_OPS parameter in the OPTIONS statement of the PowerExchange Express CDC for Oracle configuration file. (451128)</p>

Bug	Description
PWX-1827	<p>PowerExchange Express CDC for Oracle capture processing ends with the following error message when a source index-organized table (IOT) is altered to add an overflow tablespace, a mapping table, or an INCLUDING <i>column_name</i> clause:</p> <pre>PWX-36000 ORAD: Internal error TableImpl::UpdateTAB unexpected condition: m_ObjId (object_id) !=rB.obj (object_id) in module PwxOrlDictImpl:10116.</pre> <p>In this situation, loss of column data in a row might occur.</p> <p>Workaround: Rematerialize the target table. Then cold start the CDC session to recover the lost column data. (438982)</p>
PWX-1799	<p>When you create a PowerExchange Listener Service by using the Administrator tool, if you do not select a license on the first page of the Create Service wizard, the Finish button on the second page is not active.</p> <p>Workaround: Select a license on the first page of the wizard. (435047)</p>
PWX-1796	<p>PowerExchange Express CDC for Oracle does not properly process Quick Multi Insert (QMI) operations for IOTs. The PowerExchange Logger for Linux, UNIX, and Windows might end abnormally with a return code of 9980 if you perform the following types of actions that produce QMIs:</p> <ul style="list-style-type: none"> - Issue SQL statements such as INSERT ALL, MERGE, and INSERT AS SELECT with the APPEND hint. - Use SQL*Loader to load a source IOT. - Run the Oracle Data Pump Import utility (impdp command) to load an IOT. <p>Workaround: Do not run SQL statements that cause Oracle to produce QMIs and do not use SQL*Loader or the Oracle Data Pump Import utility to load an IOT. (434494, 426791)</p>
PWX-1763	<p>If a PowerCenter session tries to connect to a PowerExchange Listener that is not available, the session does not fail gracefully with appropriate error messages. On Linux and UNIX, a core dump might occur. On Windows, the session might continue to run as if no error had occurred and then terminate correctly, or it might run indefinitely and need to be stopped manually. (428654)</p>
PWX-1715	<p>If the LOGPATH statement in the DBMOVER configuration file on a PowerCenter system specifies a directory other than the default directory for the detail.log file, the user under which the PowerCenter Integration Service runs might not have write permissions on the detail.log file. In this case, PowerExchange writes error message PWX-07501 to the PowerCenter session log. However, this message is not useful for diagnosing the error.</p> <p>Workaround: Do not specify the LOGPATH statement. The detail.log is then located in the PowerCenter <code>server/bin</code> directory by default. The user under which the PowerCenter Integration Service runs usually has write permissions on files in this directory. (417340)</p>
PWX-1672	<p>A CAPXRT database row test in the PowerExchange Navigator for an IMS complex table source returns no changes even though the PowerExchange Logger for z/OS contains data for the source. This problem occurs when a capture registration is re-created for the source with the same tag name as the previous registration and the new registration includes an additional IMS segment. As a result, PowerExchange cannot map the new registration to the data in the PowerExchange Logger log files.</p> <p>Workaround: None available. Contact Informatica Global Customer Support. (409991)</p>
PWX-1668	<p>If the Worker Threads connection attribute for a DB2UNLD source type has a value greater than 0, PowerCenter workflows that use the connection fail with error message DTL-02555. This error occurs even in workflows that ran without error in previous releases of PowerExchange.</p> <p>Workaround: Set the Worker Threads attribute for the connection to 0. (409430)</p>
PWX-1637	<p>When a PowerCenter workflow with a DB2 for i5/OS source or target connection fails, error message PWX-31211 reports incomplete information. (404217)</p>

Bug	Description
PWX-1521	<p>If you capture change data from a DB2 for Linux, UNIX, and Windows source table that uses range partitioning and a DDL operation that adds, attaches, or detaches a partition is performed on the table, data loss might occur and cause data corruption on the target.</p> <p>Workaround: Do not issue DDL statements that add, attach, or detach a partition for a source table. Alternatively, if you must perform these DDL operations on a source, before you start CDC processing, synchronize the source and target tables by using PowerExchange bulk data movement or another tool. (395055)</p>
PWX-1494	<p>If a distribution key that has multiple columns was used to partition a source table that is included in a PowerCenter session, the session log shows an incorrect number of requested and applied Update operations. (392219)</p>
PWX-1493	<p>A PowerCenter session that uses a PWX DB2LUW connection to write data to a DB2 target fails if the target table metadata contains non-ASCII characters. (392218)</p>
PWX-1480	<p>If you import a source or target table that contains columns with the datatype of graphic, vargraphic, or long vargraphic from PowerExchange into PowerCenter Designer, the columns are imported with a character datatype.</p> <p>Workaround: After you import the table definition, edit the columnn datatypes in PowerCenter Designer. However, if you imported a CDC extraction map, you cannot edit the datatypes. (390778)</p>
PWX-1479	<p>If you specify UTF-8 as the PowerExchange code page and create a capture registration in the PowerExchange Navigator for a DB2 for Linux, UNIX, and Windows source table that has a table name, schema name, or column name with non-ASCII characters, the Navigator fails to identify the primary key columns for the table.</p> <p>Workaround: Do not use non-ASCII characters in the table metadata if you use the UTF-8 code page. (390724)</p>
PWX-1412	<p>If you run the LISTTASK command of the DTLUTSK utility, tasks that use pooled connections do not display the correct access method or mode. (379283)</p>
PWX-1387	<p>If you use PowerCenter to write Updates to a PowerExchange target and an Update fails, the PowerCenter session log displays an incorrect counts of Update rows in the Load Summary. An Update might fail, for example, because the target record does not exist. (375568)</p>
PWX-1271	<p>When you import a copybook that contains certain German-language characters, such as 'ß' or vowels with umlauts, into a PowerExchange data map, the lines that contain these characters are not imported.</p> <p>Workaround: If these German-language characters appear within comments, edit the comments to remove or replace the characters. (350646)</p>
PWX-1184	<p>When you create a data map in the PowerExchange Navigator, if you import a PL/I copybook and enter Start and End values that define a column range that includes line sequence numbers, the PowerExchange Navigator might add an extraneous "NEW_RECORD__" record and then either fail or produce unpredictable results.</p> <p>Workaround: When importing a PL/I copybook, do not define a column range or accept a default column range that includes line sequence numbers. (331003)</p>
PWX-825	<p>When you run a CDC session that includes a password-protected Adabas data source and uses the CAPXRT access method and offload processing, the session fails. (257540)</p>

Informatica Global Customer Support

You can contact a Global Support Center by telephone or through Online Support on Informatica Network.

To find your local Informatica Global Customer Support telephone number, visit the Informatica website at the following link:

<http://www.informatica.com/us/services-and-training/support-services/global-support-centers>.

If you are an Informatica Network member, you can use Online Support at

<http://network.informatica.com>.