



PowerExchange Adapters for PowerCenter 10.4.1 Release Notes June 2020

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Read the *Informatica® PowerExchange Adapters for PowerCenter Release Notes* to learn about installation, closed enhancements, fixed limitations, and known limitations for PowerExchange adapters for PowerCenter.

PowerExchange for Cassandra

PowerExchange for Cassandra (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Cassandra (10.4.0)

PowerExchange for Cassandra Fixed Limitations (10.4.0)

There are no fixed limitations in this release.

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

PowerExchange for Cassandra Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-11018	When you select the Show Default Schema option in the Connection Explorer view, the Informatica Cassandra ODBC driver fails to fetch the tables from the default keyspace. Workaround: Disable the Show Default Schema option in the connection explorer and browse the keyspace to import the metadata. (421174)

PowerExchange for Cassandra Third-Party Known Limitations (10.4.0)

The following table describes third-party known limitations:

Bug	Description
OCON-11307	The Cassandra database stores values of the Float data type in the exponential format. The value of the Float data type read by the Informatica Cassandra ODBC driver is not the same as the value of the Float data type in the Cassandra database because the Informatica Cassandra ODBC driver maps the Float data type to SQL_Real. (397018)
OCON-11206	The Cassandra database does not allow periods in column names. PreSQL or PostSQL queries generated with the SQL Editor fail with a syntax error because the SQL Editor prefixes periods to column names to qualify column names with table names. Workaround: Do not qualify column names with table names in queries. (397187)
OCON-7787	The performance of reading data from a Cassandra source is slow even when you increase the number of partitions.
OCON-7023	The Cassandra ODBC driver does not support null values in collections and reports non-key columns in virtual tables as not nullable.
OCON-7023	If you use a single SQL statement to write multiple rows to a Cassandra target and you bind the default value to the first row, the insert statement fails. Workaround: Use null instead of the default value.

PowerExchange for Cloud Applications

PowerExchange for Cloud Applications (10.4.0)

PowerExchange for Cloud Applications Fixed Limitations (10.4.0)

There are no fixed limitations in this release.

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

PowerExchange for Cloud Applications Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-9994	Running a session on Informatica Cloud fails if the source or target object has a data type with more than 104857600 precision in the mapping. Reducing the precision to a lower value also does not work. Workaround: Remove or disconnect the port with more than 104857600 precision in the mapping.

PowerExchange for Db2 Warehouse

PowerExchange for Db2 Warehouse (10.4.1)

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for Db2 Warehouse (10.4.0)

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for Email Server

PowerExchange for Email Server (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Email Server (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for Essbase

PowerExchange for Essbase (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Essbase (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for Greenplum

PowerExchange for Greenplum (10.4.1)

PowerExchange for Greenplum Fixed Limitations (10.4.1)

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

The following table describes fixed limitations:

Bug	Description
OCN-25277	If a Greenplum loader session contains unevenly distributed data across partitions, the PowerCenter Integration Service waits till the last partition load is complete to load the data to Greenplum. This issue results in a timeout and the session fails.

PowerExchange for Greenplum Known Limitations (10.4.1)

There are no known limitations in this release.

PowerExchange for Greenplum (10.4.0)

PowerExchange for Greenplum Fixed Limitations (10.4.0)

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

The following table describes fixed limitations:

Bug	Description
OCN-19380	When you configure multiple partitions, the Greenplum loader waits until it completes loading the last partition.

PowerExchange for Greenplum Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCN-23257	When you read or write data from a Greenplum table or column name that contains special characters, the session fails.
OCN-21706	When you configure a re-useable session, you cannot create the workflow variables for SQL query, owner name, and source table name.

PowerExchange for Greenplum Third-Party Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCN-21129	When you read the Character data type from Greenplum, the mapping fails with the error: Query execution failed. Greenplum reference number: 217794

PowerExchange for Hadoop

PowerExchange for Hadoop (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Hadoop (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for HANA

PowerExchange for HANA (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for JD Edwards EnterpriseOne

PowerExchange for JD Edwards EnterpriseOne (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for JD Edwards EnterpriseOne (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for JD Edwards World

PowerExchange for JD Edwards World (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for JD Edwards World (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for JMS

PowerExchange for JMS (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for JMS (10.4.0)

PowerExchange for JMS Fixed Limitations (10.4.0)

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

The following table describes fixed limitations:

CR	Description
OCON-9236	When a JMS target application momentarily shuts down, the PowerCenter Integration Service fails to recover the messages in the recovery queue.

PowerExchange for JMS Known Limitations (10.4.0)

There are no known limitations in this release.

PowerExchange for JMS Third Party Known Limitations

Enter a short description of the concept here (required).

This is the start of the concept.

PowerExchange for Kafka

PowerExchange for Kafka (10.4.1)

PowerExchange for Kafka Fixed Limitations (10.4.1)

There are no fixed limitations in this release.

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

PowerExchange for Kafka Known Limitations (10.4.1)

The following table describes known limitations:

Bug	Description
OCON-24100	When you read data from or write data to a Kafka topic in JSON or Avro format and map the Key column in the Mapping Designer , the session fails with the following error: Metadata Import Error: Imported objects does not contain a valid workflow. Workaround: In the Mapping Designer , do not map the Key column.

PowerExchange for Kafka (10.4.0)

PowerExchange for Kafka Fixed Limitations (10.4.0)

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

The following table describes fixed limitations:

Bug	Description
OCON-19201	When you run a Kafka session to write data to a Kafka topic, the performance while writing data in Avro format is slower when compared to JSON format.

PowerExchange for Kafka Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-21008	When you configure a Kafka session and override the value of SSL Mode property in the Mapping tab, the PowerCenter Integration Service considers the value of the SSL Mode property configured in the Kafka connection in the Connection tab.

PowerExchange for LDAP

Object Missing

This object is not available in the repository.

PowerExchange for LDAP (10.4.0)

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for Lotus Notes

PowerExchange for Lotus Notes (10.4.1)

There are no fixed or known limitations in this release.

PowerExchange for Lotus Notes (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for Microsoft Dynamics CRM

PowerExchange for Microsoft Dynamics CRM (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Microsoft Dynamics CRM (10.4.0)

There are no fixed or known limitations in this release.

PowerExchange for Microsoft Dynamics 365 for Sales

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for MongoDB

Object Missing

This object is not available in the repository.

PowerExchange for MongoDB (10.4.0)

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for MSMQ

PowerExchange for MSMQ (10.4.1)

There are no fixed or known limitations in this release.

PowerExchange for MSMQ (10.4.0)

There are no fixed or known limitations in this release.

PowerExchange for Netezza

PowerExchange for Netezza (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Netezza (10.4.0)

PowerExchange for Netezza Fixed Limitations (10.4.0)

There are no fixed limitations in this release.

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

PowerExchange for Netezza Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-14938	On Windows, when you configure an SQL transformation in a Netezza mapping using the query execution mode and the full dynamic connection, the mapping fails.

PowerExchange for Oracle E-Business Suite

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for PeopleSoft

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for PostgreSQL

PowerExchange for PostgreSQL (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for PostgreSQL (10.4.0)

PowerExchange for PostgreSQL Third-Party Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-22630	When you configure a session to read from or write data that exceeds 2 GB to PostgreSQL, the task fails. DataDirect ticket number: 00513125

PowerExchange for Salesforce

PowerExchange for Salesforce (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Salesforce (10.4.0)

PowerExchange for Salesforce Fixed Limitations (10.4.0)

There are no fixed limitations in this release.

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

PowerExchange for Salesforce Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-19294	If the PowerCenter Integration Service runs in the ASCII data movement mode on a Linux machine and you create a mapping to read data from Salesforce and write data to any target, the mapping fails with the following error: <pre>[FATAL] Fatal runtime error occurred : [com.informatica.cloud.api.adapter.runtime.exception.DataConversionExcept Data Truncation occurred]</pre> Workaround: Run the PowerCenter Integration Service in Unicode data movement mode.
OCON-14284	When you use the OAuth connection, the Lookup, Merge, and Picklist transformations fail.

PowerExchange for Salesforce Analytics

PowerExchange for Salesforce Analytics (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Salesforce Analytics (10.4.0)

PowerExchange for Salesforce Analytics Fixed Limitations (10.4.0)

There are no fixed limitations in this release.

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

PowerExchange for Salesforce Analytics Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-7277	When you write data to Salesforce Analytics, the statistics generated for applied rows and affected rows might display incorrect rows.

PowerExchange for SAP NetWeaver

PowerExchange for SAP NetWeaver (10.4.1)

PowerExchange for SAP NetWeaver Fixed Limitations (10.4.1)

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

The following table describes fixed limitations:

Bug	Description
OCON-24934	When you import the transports, the registration of transports occurs only after the function module Z_PM_RFC_CREATE_WBR checks if the CCCORACTIV data element is enabled on SAP.
OCON-24922	When you use Open Hub Destination to extract data from SAP BW and enable concurrent execution of workflow, the session fails due to an issue in generating the log file.
OCON-24860	When you run a session to read from Open Hub Destination, the mapping might fail with one of the following errors: - SEVERE: [APPSDK_Msg_1762] Data Adapter read failed - SEVERE: [APPSDK_Msg_1762] jrt Read failed
OCON-24924	When you run an inbound IDoc mapping that includes an unconnected SSTR column in the SAP/ALE IDoc Prepare transformation, the mapping stops unexpectedly.

PowerExchange for SAP NetWeaver Known Limitations (10.4.1)

There are no known limitations in this release.

PowerExchange for SAP NetWeaver (10.4.0)

Install C++ Run-time Library libstdc++.so.6

Before you install and configure PowerExchange for SAP NetWeaver, install the C++ run-time 6.0 library libstdc++.so.6 on the Linux machine that hosts the PowerCenter Integration Service.

For more information about installing the C++ run-time library libstdc++.so.6, see SAP Note 1021236.

Install Microsoft Run-time DLLs Version 8.0.50727.4053

Before you install and configure PowerExchange for SAP NetWeaver, install the Microsoft run-time DLLs version 8.0.50727.4053 on the Windows machine that hosts the PowerCenter Integration Service and the PowerCenter Client.

For more information about installing the Microsoft run-time DLLs version 8.0.50727.4053, see SAP Note 1375494.

Patches and Libraries

This section contains information about patches and libraries required to run PowerExchange for SAP sessions.

Updating the SAP BI System

To run a data extraction session by using SAP BI Open Hub Service, update the SAP BI systems with the following patches:

- Install Patch level 25 (SAPKW70025) on SAP BI 7.0.
- Install Patch level 4 (SAPKW74004) on SAP BW 7.4.
- Install Patch level 8 (SAPKW73008) on SAP BW 7.3.
- Install Patch level 20 (SAPKW35020) on SAP BW 3.5.

When you use the Open Hub Service (OHS) to read data in the RAW format from SAP BI, you must install SAP BW version 7.3 Support Package 5 or later. Update the SAP BW systems with the following patches:

- SAP notes 1690065
- SAP notes 1691813

PowerExchange for SAP NetWeaver Fixed Limitations (10.4.0)

The following table describes fixed limitations:

Bug	Description
OCON-20323	When you run an SAP BAPI nested TTYPE session with SAP NetWeaver RFC SDK version 7.50 libraries, the session fails with an error.
OCON-20251	When an SAP DataSource name consists of more than 30 characters and the status of the data packet is 8, the DataSource name gets truncated.
OCON-14663	After you upgrade to version 10.2 HotFix 1 and regenerate an existing ABAP program with type <code>Stream(RFC)</code> , the type does not get updated to <code>Stream(RFC/HTTP)</code> in the Installed Programs dialog box.

PowerExchange for SAP NetWeaver Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-21942	When you use PowerExchange for SAP Dynamic ABAP Table Extractor to read data, the mapping runs successfully. However, the session log displays the following warning message: [ERROR] log4j:WARN No appenders could be found for logger (io.netty.util.internal.logging.InternalLoggerFactory) You can ignore the warning message.
OCON-21907	When you read data using PowerExchange for SAP Dynamic ABAP Table Extractor and configure more than four partitions, the session might fail.
OCON-6663	When you run a session in stream mode to read data from SAP tables, the session log displays an incorrect rejected records count.

PowerExchange for SAP NetWeaver Third-Party Limitations (10.4.0)

The following table describes third-party known limitations:

Bug	Description
OCON-9920	If you configure HTTP streaming to read large volumes of data from SAP tables, the session stops responding. This issue occurs if you use SAP NetWeaver version 7.5. SAP ticket reference number: 353130/2017

PowerExchange for Siebel

PowerExchange for Siebel (10.4.1)

There are no fixed or known limitations in this release.

PowerExchange for Siebel (10.4.0)

PowerExchange for Siebel Fixed Limitations (10.4.0)

There are no fixed limitations in this release.

PowerExchange for Siebel Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
CORE-7582	When you run a mapping to write data to a Siebel target, the PowerCenter Integration Service does not display the success and error row counts in the session log.

PowerExchange for Tableau

PowerExchange for Tableau (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Tableau (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for Tableau V3

Object Missing

This object is not available in the repository.

PowerExchange for Tableau V3 (10.4.0)

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for Teradata Parallel Transporter API

PowerExchange for Teradata Parallel Transporter API (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for Teradata Parallel Transporter API (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for Vertica

PowerExchange for Vertica (10.4.1)

There are no fixed or known limitations in this release.

PowerExchange for Vertica (10.4.0)

There are no fixed or known limitations in this release.

PowerExchange for Web Services

Object Missing

This object is not available in the repository.

PowerExchange for Web Services (10.4.0)

Object Missing

This object is not available in the repository.

Object Missing

This object is not available in the repository.

PowerExchange for webMethods

PowerExchange for webMethods (10.4.1)

There are no fixed or known limitations in this release.

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

PowerExchange for webMethods (10.4.0)

There are no fixed or known limitations in this release.

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

PowerExchange for WebSphere MQ

PowerExchange for WebSphere MQ (10.4.1)

There are no fixed or known limitations in this release.

PowerExchange for WebSphere MQ (10.4.0)

PowerExchange for WebSphere MQ Fixed Limitations (10.4.0)

There are no fixed limitations in this release.

PowerExchange for WebSphere MQ Known Limitations (10.4.0)

The following table describes known limitations:

Bug	Description
OCON-9733	When you enable message recovery and read from a WebSphere MQ source, the recovery session fails.

Informatica Global Customer Support

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

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

<https://www.informatica.com/services-and-training/customer-success-services/contact-us.html>.

To find online support resources on the Informatica Network, visit <https://network.informatica.com> and select the eSupport option.