



# Informatica® PowerExchange Adapters for Informatica 10.1.1 HotFix 2 Release Notes November 2017

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This document contains important information about installation, closed enhancements, fixed limitations, and known limitations for PowerExchange adapters for Informatica.

## Informatica Bug Tracking System Change

Informatica is migrating bugs to a different bug tracking system. The bug numbers in the bug ID column are replaced with the bug number in the new tracking system. You can find the bug IDs from the previous tracking system after the bug description. For example, (397187).

## Upgrade Support

In version 10.1.1 HotFix 2, Informatica supports PowerExchange Adapters for Informatica in the native environment only. You can run PowerExchange adapter mappings in the native environment with the Data Integration Service. However, you cannot push the mapping processing to the Hadoop environment.

In version 10.1.1 HotFix 2, Informatica supports upgrade for Informatica traditional products only, such as PowerCenter and Data Quality.

You cannot apply the hotfix to a domain that runs big data products. Big data products include Big Data Management, Big Data Quality, Enterprise Information Catalog, Intelligent Data Lake, Big Data Parser, and Intelligent Streaming.

If you run traditional and big data products in the same domain, you must split the domain before you apply the hotfix. When you split the domain, you create a copy of the domain so that you can run big data products and traditional products in separate domains. You duplicate the nodes on each machine in the domain. You also duplicate the services that are common to both traditional and big data products. After you split the domain, you can apply the hotfix to the domain that runs traditional products.

**Note:** You cannot split a domain if the Model repository is integrated with a third-party version control system.

**Note:** Although Informatica big data products are not supported in 10.1.1 HotFix 2, the documentation does contain references to Hadoop and other big data terminology.

## PowerExchange for Amazon Redshift

### PowerExchange for Amazon Redshift (10.1.1 HotFix 2)

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 Amazon Redshift (10.1.1 HotFix 1)

#### PowerExchange for Amazon Redshift Fixed Limitations (10.1.1 HotFix 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-8301	When you run a mapping on the Blaze engine to read data from two different Amazon Redshift sources and use different delimiters, the Data Integration Service does not write data to the target. However, the mapping runs successfully without any error.

## PowerExchange for Amazon Redshift Known Limitations (10.1.1 HotFix 1)

There are no known limitations in this release.

## PowerExchange for Amazon Redshift (10.1.1 Update Releases)

### PowerExchange for Amazon Redshift Fixed Limitations (10.1.1 Update 2)

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

The following table describes fixed limitations:

Bug	Description
OCON-7858	If you enable the server-side encryption in the bucket policy when you run an Amazon Redshift mapping, the mapping fails with the following error message: <i>2017-02-14 21:39:01.761&lt;DTM-pool-2-thread-5&gt; SEVERE: [LDTM_0072] Access Denied(Service: Amazon S3; Status Code: 403; Error Code: AccessDenied;Request ID: 86EE0E73C9D0B860)2017-02-14 21:39:01.767 &lt;DTM-pool-2-thread-5&gt; WARNING:[LDTM_0072] Access Denied (Service: Amazon S3; Status Code: 403;Error Code: AccessDenied; Request ID: 86EE0E73C9D0B860)</i>
OCON-7746	When you run an Amazon Redshift mapping to perform an update operation and do not map the primary key, sort key, or distribution key in the Amazon Redshift target, the mapping fails.
OCON-6304	If you specify the UNLOAD and COPY options through a property file and run a mapping on the Blaze engine, the mapping fails.

### PowerExchange for Amazon Redshift Third-Party Fixed Limitations (10.1.1 Update 2)

The following table describes the third-party fixed limitations:

Bug	Description
OCON-7760	When you run an Amazon Redshift mapping on the Blaze engine using a MapR 5.2 secure cluster, the mapping fails with the following error message: <code>Unable to execute HTTP request: Peer not authenticated.</code> This issue occurs if you do not run the following command on all the nodes of the MapR cluster: <code>keytool -importkeystore -srckeystore &lt;JDK_HOME&gt;/jre/lib/security/cacerts -destkeystore &lt;mapR_Conf&gt;/ssl_truststore -deststorepass mapr123 -v</code> (00045573)

## PowerExchange for Amazon Redshift Fixed Limitations (10.1.1 Update 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-6959	When you run an Amazon Redshift mapping on the Blaze engine, the WaitTimeInSecondsForS3FileConsistency property is ignored.
OCON-6867	When you use a space or a special character such as !, '&', or * in a table name in an Amazon Redshift mapping, the data preview fails with the following error message: <pre>2016-11-10 17:07:13.703 &lt;APP_140064723990272&gt; INFO: [TM_6020] Session [read] completed at [Thu Nov 10 17:07:13 2016]. 2016-11-10 17:07:13.712 &lt;DTM-pool-2-thread-5&gt; SEVERE: [LDTM_0072] [Amazon](500310) Invalid operation: syntax error at or near ". "; 2016-11-10 17:07:13.719 &lt;DTM-pool-2-thread-5&gt; WARNING: [LDTM_0072] [Amazon](500310) Invalid operation: syntax error at or near ". "; 2016-11-10 17:07:13.719 &lt;DTM-pool-2-thread-5&gt; INFO: com.informatica.sdk.dtm.ExecutionException: [LDTM_0072] [Amazon](500310) Invalid operation: syntax error at or near ". "; at com.informatica.platform.ldtm.executor.edtm.EdtmExecutor.createAndExeJdtm(EdtmExecutor.java:458) at com.informatica.platform.ldtm.executor.edtm.EdtmExecutor.run(EdtmExecutor.java:272) at com.informatica.platform.ldtm.executor.ExecutionEngine\$SubmittedRunnable.run(ExecutionEngine.java:830) at java.util.concurrent.Executors\$RunnableAdapter.call(Executors.java:511) at java.util.concurrent.FutureTask.run(FutureTask.java:266) at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1142) at java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:617) at java.lang.Thread.run(Thread.java:745) 2016-11-10 17:07:13.721 &lt;DTM-pool-2-thread-5&gt; INFO: [LDTM_0075] Total time to perform the LDTM operation: 10,215 ms</pre>

## PowerExchange for Amazon Redshift Known Limitations (10.1.1 Update 2 and 10.1.1 Update 1)

The following table describes known limitations:

Bug	Description
OCON-8022	If you import an Amazon Redshift table that has a single quote (') in the column name, the mapping fails with the following error message: <pre>[LDTM_0072] [Amazon](500051) ERROR processing query/statement. Error: Parsing failed, Query: unload ('SELECT "adpqa"."sq_col"."id" FROM "adpqa"."sq_col"') TO 's3://infa.qa.bucket/0b0ad503-1c2c-4514-95ac-85a5adb71b3b1489385038407/sq_col_' credentials 'aws_access_key_id=*****;aws_secret_access_key=*****' ESCAPE DELIMITER ','</pre>
OCON-8020	If you import an Amazon Redshift table that has a question mark (?) in the column name, the read and write operations fail with the following error message: <pre>[LDTM_0072] [Amazon](500310) Invalid operation: syntax error at or near ". ";</pre>
OCON-7965	When you run an Amazon Redshift mapping on the Blaze engine to read data from or write data to an Amazon Redshift cluster that requires Version 4 authentication, the mapping fails. This issue occurs if you use the Hortonworks 2.3 distribution.

Bug	Description
OCON-7909	When you run an Amazon Redshift mapping on the Blaze engine to read data from or write data to an Amazon Redshift cluster that requires Version 4 authentication, the mapping fails. This issue occurs if you use the MapR 5.2 distribution.
OCON-7322	If you import an Amazon Redshift table that has a single quote (') or a backslash (\) in the table name, the read and write operations fail.

## PowerExchange for Amazon Redshift (10.1.1)

### PowerExchange for Amazon Redshift Fixed Limitations (10.1.1)

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

The following table describes fixed limitations:

Bug	Description
PLAT-13673	For the Advance option, the object import fails if you specify the Amazon Redshift connection name while importing the object. (INFA453855)
PLAT-13605	Creating the Amazon Redshift connection through command line fails. (INFA447265)

### PowerExchange for Amazon Redshift Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-6929	If you do not connect all the ports in an Amazon Redshift mapping and run the mapping on the Hive engine, the mapping fails with the following error: <i>java.lang.RuntimeException [HIVE_1070]The Integration Service failed to run Hive query [exec3_query_2] for task [exec3] due to following error: Hive error code [10,044] , Hive message [FAILED: SemanticException [Error 10044] : Line 1:18 Cannot insert into target table because column number/types are different 'w5328500796403911499_infa_write_m_rs_rs_alldatatypes': Table insclause-0 has 6 columns, but query has 11 columns.], Hive SQL state [42000].</i>
OCON-6921	When you run an Amazon Redshift mapping that contains a timestamp field in the native environment, the Data Integration Service truncates the ultraseconds values to milliseconds.
OCON-6883	When you use IBM BigInsight 4.2 distribution, Amazon Redshift mapping fails on the Blaze engine when it reads from or writes to an Amazon Redshift cluster that has Version 4 authentication.
OCON-6785	When the Amazon Redshift source contains both double quotes (") and the delimiter you specified in the mapping, double quotes are truncated in the target. Also, the escape character is retained in the target.
OCON-6583	If you set the Parallel option off in the unload command and run an Amazon Redshift mapping on the Blaze engine, all the rows from the source are not written to the Amazon Redshift target even though the mapping runs successfully.

<b>Bug</b>	<b>Description</b>
OCON-6505	If you specify user impersonation in a Hadoop Connection and run an Amazon Redshift mapping on the Hive engine, no data is written to the target even though the mapping runs successfully.
OCON-6346	When you run an Amazon Redshift mapping on the Blaze engine, the success and error files are not generated.
OCON-6266	When you run an Amazon Redshift mapping that compresses the staging files on the Blaze engine, the mapping fails. The staging files compression is ignored.
OCON-6260	When you run an Amazon Redshift mapping on the Blaze engine, the tasklet log does not display the row statistics even if the mapping runs successfully.
OCON-6252	When you run a mapping on the Blaze engine, the Real and Double data type values are rounded off. Workaround: Use the Numeric data type in place of Real and Double data types.
OCON-1297	When you configure the following attributes and run an Amazon Redshift mapping in the Hadoop environment, the mapping might fail based on the engine selected for mapping execution: Read Operation Attributes: <ul style="list-style-type: none"> <li>- S3 Client Encryption</li> <li>- Staging Directory Location</li> </ul> Write Operation Attributes: <ul style="list-style-type: none"> <li>- Enable Compression</li> <li>- CopyOptions Property File</li> <li>- Null value for CHAR and VARCHAR data types</li> <li>- S3 Server Side Encryption</li> <li>- S3 Client Side Encryption</li> <li>- Staging Directory Location</li> <li>- Success File Directory</li> <li>- Error File Directory</li> </ul> (INFA454051)
OCON-1275	A mapping with more than one RedShift object fails in Hadoop run-time environment for MapR distribution. (INFA459458)
OCON-361	For Hadoop cluster that uses Kerberos, an Amazon Redshift mapping fails on the Hive engine. (INFA460806)

## PowerExchange for Amazon S3

### PowerExchange for Amazon S3 (10.1.1 HotFix 2)

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 Amazon S3 (10.1.1 HotFix 1)

### PowerExchange for Amazon S3 Fixed Limitations (10.1.1 HotFix 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-8320	When you run a mapping on the Blaze engine to read data from two different Amazon S3 sources and uses different delimiters, the Data Integration Service does not write data to the target. However, the mapping runs successfully without any error.

### PowerExchange for Amazon S3 Known Limitations (10.1.1 HotFix 1)

The following table describes known limitations:

Bug	Description
OCON-7743	When you connect to Amazon S3 from the Administrator console for a Kerberos domain, database TLS enabled, or enabled secure communication, the test connection fails with the following error message:  <code>The requested operation could not be performed due to the following error: Connection error: Unable to execute HTTP reuest:</code>

## PowerExchange for Amazon S3 (10.1.1 Update Releases)

### PowerExchange for Amazon S3 Fixed Limitations (10.1.1 Update 2)

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

The following table describes fixed limitations:

Bug	Description
OCON-7770	When you read data from an Amazon S3 source in the native environment, the null values in the Bigint and Decimal data type fields are read as zeroes. However, the mapping runs successfully without any error.
OCON-7766	When you write data to an Amazon S3 target in the native environment, the null values in the Bigint data type field are replaced by zeroes. However, the mapping runs successfully without any error.
OCON-7742	Performance is slow when you read data from or write data to the staging target in the native environment.

Bug	Description
OCON-7678	When you run a mapping to read data from or write data to an Amazon S3 target and the bucket policy has HTTPS enabled, the mapping fails.
OCON-7677	When you run a mapping to write data to an Amazon S3 target in the native environment and the source table contains null values for the decimal fields, the mapping fails with the following error message: "CSV parsing issue:null"

## PowerExchange for Amazon S3 Third-Party Fixed Limitations (10.1.1 Update 2)

The following table describes the third-party fixed limitations:

Bug	Description
OCON-7759	When you run an Amazon S3 mapping on the Blaze engine using a MapR 5.2 secure cluster, the mapping fails with the following error message:  Unable to execute HTTP request: Peer not authenticated.  This issue occurs if you do not run the following command on all the nodes of the MapR cluster:  <code>keytool -importkeystore -srckeystore &lt;JDK_HOME&gt;/jre/lib/security/cacerts -destkeystore &lt;mapR_Conf&gt;/ssl_truststore -deststorepass mapr123 -v</code>  (00045573)

## PowerExchange for Amazon S3 Fixed Limitations (10.1.1 Update 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-7028	When you read data from an Amazon S3 source, write data to an Amazon S3 target, you select a space, semicolon, or a tab as the column delimiter, text qualifier, or escape character and run the mapping on the Blaze engine, the header appears twice.
OCON-6737	When you run an Amazon S3 mapping that reads from or writes to Amazon S3 on the Blaze engine, though the read or write operations fail, the mapping succeeds without any error message.
OCON-5741	Data corruption occurs when you do not connect all the ports in a Sequence Generator transformation to an Amazon S3 target.

## PowerExchange for Amazon S3 Known Limitations (10.1.1 Update 2 and 10.1.1 Update 1)

The following table describes known limitations:

Bug	Description
OCON-7963	When you run an Amazon S3 mapping on the Blaze engine to read data from or write data to an Amazon S3 bucket that requires Version 4 authentication, the mapping fails. This issue occurs if you use the Hortonworks 2.3 distribution.
OCON-7938	When you run an Amazon S3 mapping in the native environment, the incorrect values in the decimal or bigint data type field are replaced by zeroes. However, the mapping runs successfully and the session log displays the following error message: <i>2017-03-13 23:46:08.131 &lt;TASK_140116755179264-READER_1_1_1&gt; SEVERE: [APPSDK_Msg_1762] Data for column [age] of type [bigint] should be a of type [java.lang.Number] or its sub-types. 2017-03-13 23:46:08.132 &lt;TASK_140116755179264-READER_1_1_1&gt; SEVERE: [APPSDK_Msg_1762] Row containing invalid data = [abc, abc, abc, abc]</i>
OCON-7930	If you set a code page other than UTF-8 encoding for the flat file parser, PowerExchange for Amazon S3 still uses UTF-8 encoding to read or write data and the mapping runs successfully.
OCON-7911	When you run an Amazon S3 mapping on the Blaze engine to read data from or write data to an Amazon S3 bucket that requires Version 4 authentication, the mapping fails. This issue occurs if you use the MapR 5.2 distribution.
OCON-7763	When you write data to an Amazon S3 target in the native environment, the null values in the String data type field are replaced by double quote characters (" "). However, the mapping runs successfully without any error.

## PowerExchange for Amazon S3 (10.1.1)

### PowerExchange for Amazon S3 Fixed Limitations (10.1.1)

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

The following table describes fixed limitations:

Bug	Description
OCON-6145	An Amazon S3 mapping fails when you associate the mapping with an Amazon S3 connection that is configured with the Asia Pacific (Seoul) and EU (Frankfurt) region and you run the mapping in the Blaze engine.
OCON-5754	When you create a profiling task in Analyst Tool using an Amazon S3 data object read operation, you cannot read the S3 data when you run the profile on the Blaze engine.
OCON-5725	Data corruption occurs when you run an Amazon S3 mapping in the Blaze engine and the mapping contains an Amazon S3 source data object with field of Double data type.
OCON-5682	An Amazon S3 mapping fails when there are unconnected ports and you run the mapping on the Blaze engine.
OCON-5624	Data Integration Service does not encrypt data while uploading files to the Amazon buckets even when you enable data encryption in Amazon S3 targets.

## PowerExchange for Amazon S3 Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-25561	When you run a mapping that reads data from or writes data to a flat file and select the text qualifier as <code>NONE</code> , the <code>NONE</code> text qualifier is not honored. Instead, the default double quotes text qualifier is written to target.
OCON-7091	When you run an Amazon S3 mapping on the Blaze engine, the client side encryption is ignored.
OCON-7024	An Amazon S3 mapping fails on the Blaze engine when it reads from or write to an Amazon S3 cluster that uses IBM BigInsight 4.2 distribution and requires Version 4 authentication.
OCON-6955	When you create an Amazon S3 connection, the metadata search does not display the empty directories.
OCON-6887	If the delimiter in the source and the target is a multibyte character, the PowerExchange for Amazon S3 mapping fails.
OCON-5736	When you run an Amazon S3 mapping that writes to an Amazon S3 target on the Blaze engine, the hash symbol (#) precedes the header in the Amazon S3 target.
OCON-5672	An Amazon S3 mapping fails when you run the mapping in Blaze mode to write data to a target file with Unicode characters in the file name.
OCON-293	An Amazon S3 mapping does not read valid rows if there are rows that contain errors in the Amazon S3 source object.
OCON-235	When you configure an Amazon S3 connection, the Mumbai (ap-south-1) region name is missing from the Region Name list.

## PowerExchange for Cassandra

### PowerExchange for Cassandra (10.1.1 HotFix 2)

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 (10.1.1 HotFix 1)

#### PowerExchange for Cassandra Fixed Limitations (10.1.1 HotFix 1)

There are no fixed limitations in this release.

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

## PowerExchange for Cassandra Third-Party Fixed Limitations (10.1.1 HotFix 1)

The following table describes third-party fixed limitations:

Bug	Description
OCON-9020	When you use a Cassandra ODBC connection to import tables from the Cassandra column family, the ODBC driver fails to extract the tables from the schema. ODBC Simba driver reference number: 00092152
OCON-8071	When there are unconnected ports in an uncached lookup, the mapping fails. ODBC Simba driver reference number: 00092467

## PowerExchange for Cassandra Known Limitations (10.1.1 HotFix 1)

There are no known limitations in this release.

## PowerExchange for Cassandra (10.1.1)

### PowerExchange for Cassandra Fixed Limitations (10.1.1)

There are no fixed limitations in this release.

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

## PowerExchange for Cassandra Third-Party Fixed Limitations (10.1.1)

The following table describes third-party fixed limitations:

Bug	Description
OCON-667	If any schema in the Cassandra database contains a user defined type (UDT), the Cassandra ODBC driver does not list the tables from which you can import the metadata. (460849)

## PowerExchange for Cassandra Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
PLAT-14671	When you select the <b>Show Default Schema</b> option in the Connection Explorer view, the Informatica Cassandra ODBC driver fails to fetch the tables from the default keyspace. Workaround: Disable the <b>Show Default Schema</b> option in the connection explorer and browse the keyspace to import the metadata. (421174)

## PowerExchange for Cassandra Third-Party Limitations (10.1.1)

The following table describes third-party known limitations:

Bug	Description
PLAT-14799	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)
PLAT-14798	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-7027	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.
OCON-6203	The performance of writing data to a Cassandra target is slow when you use Cassandra ODBC driver 2.4.1 when compared to 2.0.18.

## PowerExchange for DataSift

### PowerExchange for DataSift (10.1.1 HotFix 2)

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 DataSift (10.1.1 HotFix 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 DataSift (10.1.1)

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 Facebook**

### **PowerExchange for Facebook (10.1.1 HotFix 2)**

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 Facebook (10.1.1 HotFix 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 Facebook (10.1.1)**

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 Greenplum**

### **PowerExchange for Greenplum (10.1.1 HotFix 2)**

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 (10.1.1 HotFix 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 Greenplum (10.1.1)**

#### **PowerExchange for Greenplum Fixed Limitations (10.1.1)**

There are no fixed limitations in this release.

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

## PowerExchange for Greenplum Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
PLAT-13542	When you create a Greenplum connection by using the infacmd isp CreateConnection command, you must enter even the optional fields. (438436)

## PowerExchange for HBase

### PowerExchange for HBase (10.1.1 HotFix 2)

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 HBase (10.1.1 HotFix 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 HBase (10.1.1)

#### PowerExchange for HBase Fixed Limitations (10.1.1)

There are no fixed limitations in this release.

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

#### PowerExchange for HBase Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-6903	When you set the partitioning to None for the source or target HBase object and run a mapping on the Blaze engine, the mapping fails with the following error: <i>2016-11-15 16:42:40.804 &lt;DTM-pool-2-thread-3&gt; SEVERE: [GRIDDTM_1016] The Integration Service failed to execute grid mapping with following error [HBaseDataAdapter : java.lang.NullPointerException].</i>

# PowerExchange for HDFS

## PowerExchange for HDFS (10.1.1 HotFix 2)

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 HDFS (10.1.1 HotFix 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 HDFS (10.1.1 Update Releases)

### PowerExchange for HDFS Fixed Limitations (10.1.1 Update 2)

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

The following table describes fixed limitations:

Bug	Description
OCON-6902	When you set the partitioning to None for the source or target complex file object and run a mapping on the Blaze engine, the mapping fails with the following error: java.lang.RuntimeException: [GRIDDTM_1016] The Integration Service failed to execute grid mapping with following error [Exception during complex file write. Root cause: java.lang.RuntimeException: Could not locate delegation tokens.. ].

### PowerExchange for HDFS Fixed Limitations (10.1.1 Update 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-450	When you select the Snappy compression codec in the target object, the mapping fails with a Snappy error. this issue occurs when you use MapR and BigInsights distributions.

## PowerExchange for HDFS Known Limitations (10.1.1 Update 2)

The following table describes known limitations:

Bug	Description
OCON-8095	When you run a complex file mapping to read or write an Avro or Parquet file, the mapping fails on the Spark engine. This issue occurs when you use HDInsight with WASB file systems.

## PowerExchange for HDFS (10.1.1)

### PowerExchange for HDFS Fixed Limitations (10.1.1)

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

The following table describes fixed limitations:

Bug	Description
PLAT-13749	When you run a complex file mapping, in which dynamic partitioning is enabled, on the Blaze engine and the cluster is Kerberos enabled, the mapping fails. For no partitioning mode, the SPN user privileges are considered. (INFA457648)
OCON-528	When you run a mapping on the Blaze engine, even if the node on which data is present is free, the tasklet may or may not use the same node in the cluster. (INFA457526)
OCON-510	A complex file mapping that writes a sequence file to the local system fails on the Blaze engine when the file name does not have the .seq extension. (INFA458147)
461460	Multiple partitions do not work in high availability cluster when you configure the NameService URI in the HDFS connection and run the mapping in the native environment and on the Blaze engine.
460856	When you configure multiple partitions to read data from a remote Avro or Parquet file, the Data Integration Service and Blaze engine read data only from a single partition. This issue occurs when you use the MapR distribution.
458276	<p>A mapping fails when you read from or write to a local Avro file.</p> <p><b>Cause:</b> The <code>fs.defaultFS</code> property is set in one of the configuration files at <code>&lt;Informatica installation directory&gt;/services/shared/hadoop/&lt;hadoop distribution name&gt;/conf</code>.</p> <p><b>Workaround:</b> Check the configuration files at <code>&lt;Informatica installation directory&gt;/services/shared/hadoop/&lt;hadoop distribution name&gt;/conf</code> and remove the <code>fs.defaultFS</code> property.</p>

## PowerExchange for HDFS Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-1091	The object import for the Parquet complex file fails if Unicode characters are present in the file content or the Filename port. (INFA458668)
OCON-891	A partitioned mapping that uses a local complex file object reads from and writes only to a single partition when you run the mapping on the Blaze engine. (INFA460497)
OCON-840	Parameter properties of the complex file object are not displayed correctly in the Parameter Usage dialog box when you create a workflow. (INFA452012)

## PowerExchange for Hive

### PowerExchange for Hive (10.1.1 HotFix 2)

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 Hive (10.1.1 HotFix 1)

#### PowerExchange for Hive Fixed Limitations (10.1.1 HotFix 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-8641	When you use a native DB2 connection and run a mapping on the Hive engine to write data to an IBM DB2 partitioned table that does not exist in the default schema of the user, the mapping fails.

#### PowerExchange for Hive Known Limitations (10.1.1 HotFix 1)

There are no known limitations in this release.

### PowerExchange for Hive (10.1.1 Update Releases)

#### PowerExchange for Hive Fixed Limitations (10.1.1 Update 2)

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

The following table describes fixed limitations:

Bug	Description
OCON-7597	When you use a native DB2 connection and run a mapping on the Hive engine to write data to an IBM DB2 partitioned table that does not exist in the default schema of the user, the mapping fails.
BDM-5153	When you add or remove columns in an existing Hive physical data object and run the mapping on the Blaze engine, the mapping fails with the following error: Plug-in #1010000's target [Write_ot_ver_screendi_protocol] failed in method [init].

### PowerExchange for Hive Fixed Limitations (10.1.1 Update 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-6221	When you import a Hive physical data object from a Kerberos-enabled cluster and enable get data object columns from data source at runtime, the data preview and the mapping execution in the native environment fail with the following error: Exception Message: [[LDTMEXP_0023] Synchronization for source transformation [Read_hive_sample_table] failed.]

### PowerExchange for Hive Known Limitations (10.1.1 Update 2)

The following table describes known limitations:

Bug	Description
OCON-8015	The Data Integration Service converts Hive 1.1.0 float data to double with incorrect values. <b>Note:</b> The Data Integration Service correctly converts the float data type in Hive 1.2.1.

### PowerExchange for Hive (10.1.1)

#### PowerExchange for Hive Fixed Limitations (10.1.1)

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

The following table describes fixed limitations:

Bug	Description
459182	The Hive table metadata import fails if the user in Hive connection has SELECT privilege on a few columns of the Hive table. Workaround: The Hive user specified in the connection must have SELECT privilege on the Hive table.

## PowerExchange for Hive Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-6344	When a mapping uses Hive source parameterization with get data object columns from source at run-time and the owner name field is empty in the PDO, the data preview fails with the following error: [LDTMEXP_0029] Failed to process mapping because of following reason [Import of table ADPQA.sample_hive_source failed as table not found].

## PowerExchange for JD Edwards EnterpriseOne

### PowerExchange for JD Edwards EnterpriseOne (10.1.1 HotFix 2)

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 (10.1.1 HotFix 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 (10.1.1)

#### PowerExchange for JD Edwards EnterpriseOne Fixed Limitations (10.1.1)

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

The following table describes fixed limitations:

Bug	Description
OCON-561	You cannot create a JD Edwards EnterpriseOne connection, data object, or profile in the Analyst tool. You also cannot preview JD Edwards EnterpriseOne assets in the Analyst tool. (436138)

## PowerExchange for JD Edwards EnterpriseOne Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
PLAT-14745	If the Integration Service writes rejected rows followed by valid rows to an interface table, the row statistics generated for an InterfaceWrite operation is incorrect. (442266)
PLAT-14732	When you apply a native filter expression for data that contains the JDE date data type format that is not valid, the data preview and mapping does not fail. An appropriate error message does not appear when you use formats that are not valid. Workaround: Do not use the yyyy-mm-dd hh:mm:ss and hh:mm:ss date formats. Instead, use the yyyy-mm-dd format. (439302)
PLAT-14730	When you import a table that contains the ID_LONG data type, the Integration Service fails to import some of the table columns. (439071)
PLAT-14724	Even when the error threshold is reached, the Integration Service continues to process the data and mapping does not fail. The issue occurs because the Stop On Errors run-time property does not work. (437824)

## PowerExchange for LDAP

### PowerExchange for LDAP (10.1.1 HotFix 2)

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 LDAP (10.1.1 HotFix 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 LDAP (10.1.1)

#### PowerExchange for LDAP Fixed Limitations (10.1.1)

There are no fixed limitations in this release.

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

## PowerExchange for LDAP Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
PLAT-14734	When you enable CDC, you cannot fetch entries related to deleted records. The error occurs when the recycle bin on the Active Directory server is full and cannot store more deleted records. Workaround: Empty the recycle bin on the Active Directory server and try again. (439492)
PLAT-14692	When you run a mapping, the Integration Service communicates with the LDAP server directly instead of making or receiving calls through the proxy server. (429082)
OCON-1151	Even when the error threshold is reached, the Integration Service continues to process the data and mapping does not fail. The issue occurs because the Stop On Errors run-time property does not work because of a limitation from the AppSDK based adapters. (436263)

## PowerExchange for LinkedIn

### PowerExchange for LinkedIn (10.1.1 HotFix 2)

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 LinkedIn (10.1.1 HotFix 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 LinkedIn (10.1.1)

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 MapR-DB

### PowerExchange for MapR-DB (10.1.1 HotFix 2)

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 MapR-DB (10.1.1 HotFix 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 MapR-DB (10.1.1 Update 2)

### PowerExchange for MapR-DB Known Limitations (10.1.1 Update 2)

The following table describes known limitations:

Bug	Description
OCON-7815	When you run a mapping on the Hive or Spark engine to read data from or write data to MapR-DB, the Data Integration Service does not validate the mapping.

## PowerExchange for Microsoft Azure Blob Storage

### PowerExchange for Microsoft Azure Blob Storage (10.1.1 HotFix 2)

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 Azure Blob Storage (10.1.1 HotFix 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 Azure Blob Storage (10.1.1 Update Releases)

### PowerExchange for Microsoft Azure Blob Storage Fixed Limitations (10.1.1 Update 2)

The following table describes fixed limitations:

Bug	Description
OCON-7745	When you run a mapping to read data from or write data to Microsoft Azure BLOB Storage, the mapping takes a long time to execute and results in slow performance.
OCON-9281	When you read from Microsoft Azure Blob Storage, you cannot use <b>Preview Options</b> in the <b>Column Projection</b> tab.

Bug	Description
OCON-9282	When you read from or write to Microsoft Azure Blob Storage, you cannot use the fields under <b>Format</b> option in the <b>Column Projection</b> tab.
OCON-9283	If you read from Microsoft Azure Blob Storage, the Data Integration Service reads the first row of the data object as header.

### PowerExchange for Microsoft Azure Blob Storage Fixed Limitations (10.1.1 Update 1)

There are no fixed limitations in this release.

### PowerExchange for Microsoft Azure Blob Storage Known Limitations (10.1.1 Update 2 and 10.1.1 Update 1)

There are no known limitations in this release.

## PowerExchange for Microsoft Azure Blob Storage (10.1.1)

### PowerExchange for Microsoft Azure Blob Storage Fixed Limitations (10.1.1)

The following table describes fixed limitations:

Bug	Description
OCON-9289	When you create a mapping to write to Microsoft Azure Blob Storage and a column name in the data object contains a special character, the mapping fails with the following error:  <pre>[DSCMN_10282] The Integration Service failed to submit the mapping [map_ablob write_colName_spclChrts] because of the following error: [EXPR [ _@##\$\$\$# ]_ERROR [ &lt;&lt;PM Parse Error&gt;&gt; invalid token... _@##\$&lt;&lt;&lt;\$\$\$# ] WARNING [ ]].</pre>

### PowerExchange for Microsoft Azure Blob Storage Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-1194	When you write to Microsoft Azure Blob Storage, you cannot use <b>Text qualifier</b> and <b>Preview Options</b> in the <b>Column Projection</b> tab.
OCON-1239	The Data Integration Service fails to read a file if the file size is more than 1 GB.
OCON-9284	When a mapping fails, the staging file is not deleted.
PLAT-13713	When you create a connection and provide a container name that does not exist, the Data Integration Service creates a new container.

# PowerExchange for Microsoft Azure SQL Data Warehouse

## PowerExchange for Microsoft Azure SQL Data Warehouse (10.1.1 HotFix 2)

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 Azure SQL Data Warehouse (10.1.1 HotFix 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 Azure SQL Data Warehouse (10.1.1 Update Releases)

### PowerExchange for Microsoft Azure SQL Data Warehouse Fixed Limitations (10.1.1 Update 2)

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

The following table describes fixed limitations:

Bug	Description
OCON-6961	When you create a mapping to write data to a Microsoft Azure SQL Data Warehouse table in HIVE mode, the mapping fails.

### PowerExchange for Microsoft Azure SQL Data Warehouse Fixed Limitations (10.1.1 Update 1)

There are no fixed limitations in this release.

### PowerExchange for Microsoft Azure SQL Data Warehouse Known Limitations (10.1.1 Update 2 and 10.1.1 Update 1)

There are no known limitations in this release.

## PowerExchange for Microsoft Azure SQL Data Warehouse (10.1.1)

### PowerExchange for Microsoft Azure SQL Data Warehouse Fixed Limitations (10.1.1)

There are no fixed limitations in this release.

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

## PowerExchange for Microsoft Azure SQL Data Warehouse Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-972	The Hadoop job log does not display reader logs.
OCON-844	Data Integration Service reads a blank char, varchar, nchar, or nvarchar datatypes record from Microsoft Azure SQL Data Warehouse as Null .
OCON-811	The Data Integration Service does not delete the external table and staging blob files when the mapping fails or when you cancel an operation. You should manually delete the files.
OCON-674	The Data Integration Service reads float column of Azure table incorrectly.
OCON-585	When an Azure table contains a bad record, the Data Integration Service fails the mapping instead of rejecting the bad record.
OCON-533	You cannot delete data in Hadoop mode.
OCON-466	The Data Integration Service reads real data type incorrectly.
OCON-399	The DistCp jobs are submitted as Yarn user instead of Data Integration Service user. A DistCp job should be submitted with disuser or impersonation user only.

## PowerExchange for Microsoft Dynamics CRM

### PowerExchange for Microsoft Dynamics CRM (10.1.1 HotFix 2)

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 (10.1.1 HotFix 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 (10.1.1)

#### PowerExchange for Microsoft Dynamics CRM Fixed Limitations (10.1.1)

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

The following table describes fixed limitations:

Bug	Description
436138	You cannot create a Microsoft Dynamics CRM connection, data object, or profile in the Analyst tool. You also cannot preview Microsoft Dynamics CRM objects in the Analyst tool.

## PowerExchange for Microsoft Dynamics CRM Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-1312	When you create a Microsoft Dynamics CRM connection with the Passport authentication type, the Developer client does not clear the keystore and trust store values. Workaround: You must manually clear the fields in the Security Details section.
OCON-1265	When you create a data object write operation to write data to Microsoft Dynamics CRM and enable the Stop on errors option, the Data Integration Service processes all the rows even if an error is encountered, and the mapping run is successful.
OCON-1187	The Data Integration Service does not write the rejected records to the reject file.
441600	When you create an mapping to write data to Microsoft Dynamics CRM, and enable the update else insert option, the load summary for the insert and update rows are not consistent with the applied and affected rows.
440615	If you enable the Report Error option for multiple matches for a data object in a lookup operation, and use the data object in a mapping run or data preview, the Data Integration Service displays an incorrect error message.

## PowerExchange for MongoDB

### PowerExchange for MongoDB (10.1.1 HotFix 2)

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 MongoDB (10.1.1 HotFix 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 MongoDB (10.1.1)

#### PowerExchange for MongoDB Fixed Limitations (10.1.1)

There are no fixed limitations in this release.

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

### PowerExchange for MongoDB Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
PLAT-14814	Transformation errors appear in the mapping log even if the mapping does not contain any transformations. Workaround: You can ignore the transformation errors. (406337)
PLAT-14810	You cannot use the MongoDB ODBC driver to import a MongoDB collection that does not contain data. (405299)
PLAT-14809	You cannot run Mongo shell commands from the Informatica client tools. (405297)
PLAT-14806	When you refresh a MongoDB connection in the Connection Explorer view, the dropped MongoDB collections appear in the Connection Explorer. (404363)
PLAT-14805	The virtual tables appear in the Connection Explorer view only when you import the table metadata. (404362)
PLAT-14779	Column names of a MongoDB data object cannot exceed 255 characters. 344934
PLAT-14710	The performance of inserting data to MongoDB with 3.0 WiredTiger storage engine is slow when compared to MMapV1 storage engine. (433440)

### PowerExchange for MongoDB Third-Party Limitations (10.1.1)

The following table describes third-party known limitations:

Bug	Description
PLAT-14869	When you use PowerExchange for MongoDB to insert, update, or delete records in the MongoDB database, the performance for each of these operations is slow for a MongoDB cluster when compared to a single node. (437855)
PLAT-14821	When you enable reading or writing as JSON documents, JSON import might fail because the JSON import and export formats in the Informatica MongoDB driver are not symmetrical. Workaround: To load JSON documents, use the mongoimport tool. (408233)
PLAT-14819	When you run a mapping with a Joiner transformation to read from a MongoDB database prior to version 2.6.3, the following error might appear in the mapping log even if the nested element is not null: LEFT_SUBFIELD only supports Object. (407700)
PLAT-14811	Even when you enable <b>Show array count in virtual main table</b> , the Informatica MongoDB driver does not create the array count column. (405302)

## PowerExchange for Netezza

### PowerExchange for Netezza (10.1.1 HotFix 2)

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 (10.1.1 HotFix 1)

#### PowerExchange for Netezza Fixed Limitations (10.1.1 HotFix 1)

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 (10.1.1 HotFix 1)

The following table describes known limitations:

Bug	Description
OCON-9071	When you run a mapping on the Blaze engine to read data that contains time or timestamp data types from a Netezza source, the data gets corrupted.

### PowerExchange for Netezza (10.1.1 Update Releases)

#### PowerExchange for Netezza Fixed Limitations (10.1.1 Update 2)

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

The following table describes fixed limitations:

Bug	Description
459182	When you select the engine type as <b>Tez</b> and run a mapping on the Hive engine to write data to a Netezza target, the mapping fails.

#### PowerExchange for Netezza Known Limitations (10.1.1 Update 2)

There are no known limitations in this release.

### PowerExchange for Netezza (10.1.1)

#### PowerExchange for Netezza Fixed Limitations (10.1.1)

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 (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-1111	When you create a Netezza connection by using the infacmd isp CreateConnection command, you must enter even the optional fields. (438439 )
OCON-936	In Informatica Administrator, while deploying an application to a Data Integration Service, the physical data object type is incorrectly displayed for the Netezza data object. (428770)
OCON-658	When you read data from two or more Netezza sources, you cannot override the source schema and source table name at run time. (439256)
OCON-401	When run specify an incorrect table name in the <b>Native Name</b> field of a Netezza data object read operation, the mapping does not fail. (436841 )

## PowerExchange for OData

### PowerExchange for OData (10.1.1 HotFix 2)

There are fixed or known limitations in this release.

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

### PowerExchange for OData (10.1.1 HotFix 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 OData (10.1.1)

#### PowerExchange for OData Fixed Limitations (10.1.1)

There are no fixed limitations in this release.

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

## PowerExchange for OData Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
PLAT-14665	OData service requests do not use the proxy server that is configured for the Data Integration Service. (417463)
OCON-1284	After you delete a port from an OData data object read operation, you cannot drag the port from the <b>Source</b> transformation and add it to the <b>Output</b> transformation. (404514)
OCON-1196	OData mappings fail when the data size is greater than 700 MB. (424279)

## PowerExchange for OData Third-Party Limitations (10.1.1)

The following table describes third-party known limitations:

Bug	Description
PLAT-14808	Data preview fails for an OData data object when all of the following conditions are true: <ul style="list-style-type: none"><li>- The data object contains a column of the Datetime data type and has a value of 0000-00-00T00:00:00.</li><li>- The data serialization format is set to ATOM/XML.</li></ul> (405141) Olingo ticket reference number: OLINGO-602
PLAT-14803	When you import an SAP HANA table in an OData data object, the Developer tool imports the Smalldecimal data type as Decimal (16,0). It also truncates the decimal part of the data at run time. (402732) OData ticket reference number: 514713/2015

## PowerExchange for Salesforce

### PowerExchange for Salesforce (10.1.1 HotFix 2)

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 (10.1.1 HotFix 1)

#### PowerExchange for Salesforce Fixed Limitations (10.1.1 HotFix 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-8688	When you create a mapping to write data to a Salesforce object and use the Monitor Bulk job until all Batches processed option with Use SFDC Error File or Use SFDC Success File options, the mapping fails without any error message.

### PowerExchange for Salesforce Known Limitations (10.1.1 HotFix 1)

The following table describes known limitations:

Bug	Description
OCON-8948	When you create a mapping to write data from a Salesforce object to a database object and set CDC Time Limit to -1 to capture changed data for an infinite period of time, the mapping fails to load data into the target. This error occurs when the data read from the source is less than the batch size.

### PowerExchange for Salesforce (10.1.1)

#### PowerExchange for Salesforce Fixed Limitations (10.1.1)

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 (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-826	The Data Integration Service does not create success files and error files for Salesforce mappings. (394347 )
OCON-747	In bulk mode, when you write data to a Salesforce custom object of type check box, the mapping fails. Workaround: Use serial mode to write data. (446310 )
OCON-448	The Data Integration Service does not use the run-time HTTP proxy options. (447999 )
OCON-437	The Relationship dialog box does not display all related entities of the Salesforce object. (460572 )

## PowerExchange for SAP NetWeaver

### PowerExchange for SAP NetWeaver (10.1.1 HotFix 2)

#### PowerExchange for SAP NetWeaver Fixed Limitations (10.1.1 HotFix 2)

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

The following table describes fixed limitations:

Bug	Description
OCON-10338	SAP mappings fail if you configure staging mode and use an NFS mount to access the stage file.
OCON-10337	If you enable SFTP while creating an SAP connection, the Public key file name, Private key file name, and Private key file name password fields are required.
OCON-10315	When you concurrently preview data or run a mapping with multiple SAP table read operations in streaming mode, the data is jumbled.

#### PowerExchange for SAP NetWeaver Known Limitations (10.1.1 HotFix 2)

There are no known limitations in this release.

### PowerExchange for SAP NetWeaver (10.1.1 HotFix 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 SAP NetWeaver (10.1.1)

#### PowerExchange for SAP NetWeaver Fixed Limitations (10.1.1)

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

The following table describes fixed limitations:

Bug	Description
OCON-7222	When you use SFTP to read data from SAP table sets with multiple rows, the Data Integration Service reads only one row. (463412)
OCON-2988	Mappings that preview or read data from SAP tables fail if the SAP system runs on AS/400 or OS/400 operating systems.
OCON-594	Mappings that preview data from the SETHEADERT SAP R/3 table stop responding if the <b>Description</b> column contains Unicode characters.

## PowerExchange for SAP NetWeaver Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
PLAT-14818	When you enter FTP and SFTP details in an SAP connection and then clear the <b>Use FTP</b> and <b>Use SFTP</b> options, the details that you entered are cleared from the dialog box. This issue occurs when you create an SAP connection in Informatica Administrator and Informatica Developer. (407606)
PLAT-14816	In Informatica Administrator, after you create a successful SNC-enabled SAP connection, if you edit the connection and specify incorrect values for the SNC library path, the Administrator tool validates the connection as successful. It does not display any error. (407551)
PLAT-14748	When you use a 7.x data source to write data to SAP BW and the data source contains columns of the DATS and TIMS data types, the mapping fails. (442883)
PLAT-14743	On Windows 64-bit operating systems, when you run a mapping with the deprecated SAP data object read operation, the mapping fails. Workaround: Download the following library files from the SAP Service Marketplace: - icudt34.dll - icuin34.dll - icuuc34.dll Copy the files to the following directory and run the mapping again: <Informatica installation directory>/services/shared/bin To test SAP connections from Informatica Administrator, you must also copy the files to the following directory: <Informatica installation directory>/server/bin (441761)
PLAT-14705	When you add an SAP Table data object read operation as a lookup in a mapping, and configure the lookup condition based on a transparent table and a cluster or pool table, the mapping fails. (432043)
PLAT-14701	When you add an SAP Table data object read operation as a lookup in a mapping, and configure the lookup condition based on a column of the LCHAR data type, the Data Integration Service does not apply the lookup condition. The Data Integration Service also writes corrupted data into the target. (431278)
PLAT-14686	In an SAP Table data object read operation, when you define a sort condition for cluster and pool tables and run a mapping, the mapping fails. (428266)
PLAT-14674	While scheduling an InfoPackage in SAP BW, if you specify an incorrect folder name, no validation error is displayed. Instead, a message appears stating that the data has been requested from SAP. (423522)
OCON-520	When you parameterize an SAP Table data object read operation property, you cannot define a precision that is higher than 28 for decimal data types. (435156)

## PowerExchange for Tableau

### PowerExchange for Tableau (10.1.1 HotFix 2)

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 (10.1.1 HotFix 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 (10.1.1)

### PowerExchange for Tableau Fixed Limitations (10.1.1)

There are no fixed limitations in this release.

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

### PowerExchange for Tableau Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-6521	Test connection fails when you connect to Tableau from the Administrator console for an Informatica domain enabled with SSL. (461333)

## PowerExchange for Teradata Parallel Transporter API

### PowerExchange for Teradata Parallel Transporter API (10.1.1 HotFix 2)

#### PowerExchange for Teradata Parallel Transporter API Fixed Limitations (10.1.1 HotFix 2)

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

The following table describes fixed limitations:

Bug	Description
OCON-10301	If you configure source-side pushdown optimization for a Teradata source, the mapping fails with the following error message: [Teradata][ODBC Teradata Driver][Teradata Database] Illegal use of CHARACTERS, MCHARACTERS, or OCTET_LENGTH functions.]

## PowerExchange for Teradata Parallel Transporter API Known Limitations (10.1.1 HotFix 2)

There are no known limitations in this release.

## PowerExchange for Teradata Parallel Transporter API (10.1.1 HotFix 1)

### PowerExchange for Teradata Parallel Transporter API Fixed Limitations (10.1.1 HotFix 1)

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

The following table describes fixed limitations:

Bug	Description
OCON-8579	If you add a Teradata source and a Teradata target in a mapping, and enable the Truncate Table option, the mapping might fail. (440088)

## PowerExchange for Teradata Parallel Transporter API Known Limitations (10.1.1 HotFix 1)

There are no known limitations in this release.

## PowerExchange for Teradata Parallel Transporter API (10.1.1)

### PowerExchange for Teradata Parallel Transporter API Fixed Limitations (10.1.1)

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

The following table describes fixed limitations:

Bug	Description
OCON-1259	You cannot retrieve the mapping execution plan for Teradata mappings configured to run on the Blaze engine. (455958)

## PowerExchange for Teradata Parallel Transporter API Known Limitations (10.1.1)

The following table describes known limitations:

Bug	Description
OCON-5769	When you use the native Teradata Connector for Hadoop to run a mapping that contains a filter transformation, the Developer Tool pushes the filter transformation logic to the source even though you do not set the optimization level.
OCON-1241	When you run a mapping on the Blaze engine to read from or write data to Teradata, the session load summary shows an incorrect row count of zero. (460132)

Bug	Description
OCON-1197	When you apply a filter condition on multiple ports either in the filter transformation or in the filter property of a Teradata source object, mapping fails on the Blaze engine. (460503)
OCON-983	If a Teradata mapping fails when the error limit is reached, the Teradata target table gets locked. When you run the mapping again, the mapping fails because the target table is locked. This issue occurs when you use the Load operator. (443157)
OCON-877	When you run a mapping on the Blaze engine and the Teradata source or target contains Byte or Varbyte data type, the mapping fails. (460491)
OCON-703	You cannot use the distinct, sort, and join operations for Teradata source objects in a mapping that runs on the Blaze engine. (460868 )
OCON-658	When you read data from two or more Teradata sources, you cannot override the source schema and source table name at run time. (439256)
OCON-554	When you create a Teradata Parallel Transporter API connection by using the infacmd isp CreateConnection command, you must enter even the optional fields. (438441)
OCON-350	When you run a mapping on the Blaze engine and the Teradata source or target contains Unicode metadata, the mapping fails. (457906)

## PowerExchange for Teradata Parallel Transporter API Third-Party Limitations (10.1.1)

The following table describes third-party known limitations:

Bug	Description
OCON-985	When you use the Stream operator and configure partitioning, Teradata mappings stop responding. (432783) Teradata incident reference number: RECGJPQJN

## PowerExchange for Twitter

### PowerExchange for Twitter (10.1.1 HotFix 2)

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 Twitter (10.1.1 HotFix 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 Twitter (10.1.1)

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 Web Content-Kapow Katalyst

### PowerExchange for Web Content-Kapow Katalyst (10.1.1 HotFix 2)

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 Web Content-Kapow Katalyst (10.1.1 HotFix 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 Web Content-Kapow Katalyst (10.1.1)

There are no fixed or known limitations in this release.

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

## 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>.