



Informatica Cloud Data Integration for PowerCenter July 2024 Release Notes

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Read the *Release Notes* to learn about fixes and known issues for Informatica Intelligent Cloud ServicesSM Cloud Data Integration for PowerCenter (CDI-PC).

For important notices and information about new features and enhancements, see *What's New*.

Fixed issues

The tables in this section describe recent fixed issues for CDI-PC. Note that some releases might not include fixes.

July 2024 fixed issues

Issue	Description
CDIPC-11028	<p>After you register a CDI-PC domain, if the domain contains more than the supported number of nodes and services, the domain moves to offline state with the following error:</p> <pre>Caused by: com.mysql.cj.jdbc.exceptions.MysqlDataTruncation: Data truncation: Data too long for column 'service_list' at row 1 at com.mysql.cj.jdbc.exceptions.SQLExceptionsMapping.translateExce ption(SQLExceptionsMapping.java:104) at com.mysql.cj.jdbc.ClientPreparedStatement.executeInternal(Clien tPreparedStatement.java:916) at com.mysql.cj.jdbc.ClientPreparedStatement.executeUpdateInternal (ClientPreparedStatement.java:1061) at com.mysql.cj.jdbc.ClientPreparedStatement.executeUpdateInternal (ClientPreparedStatement.java:1009) at com.mysql.cj.jdbc.ClientPreparedStatement.executeLargeUpdate(Cl ientPreparedStatement.java:1320) at com.mysql.cj.jdbc.ClientPreparedStatement.executeUpdate(ClientP reparedStatement.java:994) at com.mchange.v2.c3p0.impl.NewProxyPreparedStatement.executeUpdat e(NewProxyPreparedStatement.java:1502)</pre>
CDIPC-10832	<p>On Red Hat Enterprise Linux 9 hosts, enabling the repository service fails with the following error:</p> <pre>2024-04-24 20:56:45.178 IST : ERROR : (20468 Domain Monitor) : (Domain Service Manager) : node01 : SPC_10008 : Service process [RS_SQL] generated the following output error: [/root/Informatica/platform/home/server/bin/pmrepagent: error while loading shared libraries: libnsl.so.1: cannot open shared object file: No such file or directory]. Check the service logs also for more information.</pre>
CDIPC-10355	The April 2024 update availability notification appeared 24 hours before the update was available.
CDIPC-8568	If a domain is shut down and you deregister the domain before the domain status updates to offline, the status doesn't update to online when you start the domain.
CDIPC-10036 CDIPC-10369 WB-3747	The Date format is not localized in the New Version Alert pop-up dialog box, Explore page, and My Jobs page.
WB-3995	If a converted mapping contains a Router transformation that has a default output group name in English, the mapping becomes invalid. This issue is applicable only for Japanese locale.
WB-3959	If a converted mapping contains a parameterized source, the advanced properties for some of the source transformations are not displayed.

Issue	Description
WB-3958	If a mapping contains an Expression transformation, the string data type fields are updated to 0 during the conversion process and the expressions become invalid.
WB-3952	When you convert a mapping with a parameterized source or target file name prefixed by \$, the parameter names in Data Integration retain the \$. This causes a validation error because \$ is not supported in parameter names in Data Integration.
WB-3684	Assessment result displays the count for Manuals assets incorrectly.
WB-3644	When you convert a mapping and repoint to Amazon Redshift, a white space is added to the following properties in Target and Lookup transformations: <ul style="list-style-type: none"> - Staging Directory Location - INFA ADVANCED FILTER This causes the mapping to fail at runtime.
WB-3143	Conversion jobs fail intermittently due to agent authentication failure. In addition, the job status for the failed job is not updated immediately.

May 2024 fixed issues

Issue	Description
WB-3673	If a PostgreSQL mapping task contains duplicate <code>tableType</code> keys in data object attributes, the conversion task fails.
WB-3533	If a workflow contains same session instance name at different levels of the workflow, the conversion job fails.
WB-3518	When you repoint from ODBC to native PostgreSQL, the value in the Source Table Name property is not populated for the source transformation.
WB-3517	If the <code>PC_PARAMETER_ZIP.zip</code> file used in an assessment job contains empty files or other zip files inside it, the assessment job gets stuck.
WB-3495	If a workflow contains a sorter transformation, the conversion of the workflow fails.
WB-3424	If a session contains space in the <code>DBDNAME</code> property, the conversion job fails.
WB-3139	If a workflow contains two or more sessions and one session name is a substring of another session name, the conversion of the workflow fails.
WB-3131	If a repository contains multiple folders with the same parameters but uses a single parameter file to resolve these parameters, the conversion job incorrectly repoints the database.
WB-2335	If the target table name in a session contains a dot (<code>.</code>), the session publishing fails.

April 2024 fixed issues

Issue	Description
CDIPC-10048	In a multi-node domain, if the master gateway node changes when the domain appears offline because the Secure Agent stops, the domain status doesn't update to available when the Secure Agent starts.
CDIPC-9145	If a JWT authentication token expires when a domain is shut down and the Secure Agent starts on a different port when the domain starts on a different master node, the domain appears offline in Informatica Intelligent Cloud Services and you cannot reconcile the domain.
CDIPC-8691	If you retry an update after it fails with an <code>InterruptedException</code> error, the update generates an exception and fails.
CDIPC-8617	If you update the port number of a domain that is in offline state, the Edit domain details page doesn't reflect the updated port number.
CDIPC-7930	The domain installer and some <code>infasetup</code> commands display sensitive information in plain text.
CDIPC-1840	The installer doesn't block migration of the same PowerCenter domain if you migrate to a different directory.
WB-2511	When an assessment job is in progress, the Repository page do not automatically refresh the status and might display an incorrect status of the job.

February 2024 fixed issues

Issue	Description
CDIPC-5372	You can't run tasks in a sub-organization that shares a Secure Agent with the parent organization. Tasks that use a shared Secure Agent fail with the following error: <code>Error in decrypting ciphertext for orgId: {} with legacy technique</code>
CDIPC-8600	You can't edit the details of a domain that goes into offline state because the domain is shut down.

December 2023 fixed issues

Issue	Description
CDIPC-8201	If you run jobs when the upgrade to the November 2023 release is in progress, you might encounter the following error: <code>None of the agents in the agent group can handle the request.</code>

November 2023 fixed issues

Issue	Description
CDIPC-5515	When you configure the domain configuration repository database through the i10Pi System Check tool, the prompt mentions secure communication parameters for the domain instead of secure database parameters.
CDIPC- 5226	If you register a domain to a Secure Agent group and then edit the domain details to change the Secure Agent group, the domain sends its status to the previous Secure Agent group and the new Secure Agent group.

Known issues

The tables in this section describe known issues for CDI-PC. Not all monthly releases include known issues.

July 2024 known issues

Issue	Description
CDIPC-11068	One of the CDI-PC installer screens on migration, Migration Prerequisites - Step 2 of 8 , displays an incorrect message about the need for an Informatica domain to not be Kerberos authenticated. You can ignore this message.
CDIPC-10816	<p>The operating system fails with the following error when you run the Pre-Installation (i10Pi) System Check Tool on Red Hat Enterprise Linux 9 hosts:</p> <pre>[Fail] Operating System: Operating system is RHEL 9.3 (Plow). Operating system version is 5.14.0-362.24.1.el9 3.x86_64. Install an operating system that is supported with the CDI-PC installation. Refer to the Informatica Product Availability Matrix (PAM) for platform support information.</pre> <p>Ignore the operating system failure error. You can continue to install and configure the CDI-PC domain on RHEL 9.</p>
CDIPC-10619	<p>On Red Hat Enterprise Linux 9 hosts, the <code>defineDomain</code> command fails with the following error :</p> <pre>OutPut : [ICMD_10033] Command [defineDomain] failed with error [[INFASETUP_10002] Cannot create the domain because of the following error: /export/home/svcoca/Informatica/platform/home/server/bin/libpmjrepln.so: libidn.so.11: cannot open shared object file: No such file or directory.].</pre> <p>Workaround: This error occurs if <code>libidn.so.*</code> package doesn't exist in the Linux operating system. Install the <code>libidn.so.11</code> package and create a softlink as follows:</p> <pre>/usr/lib64 : ln -s libidn.so.12.6.3 libidn.so.11</pre> <p>Run the <code>definedomain</code> command again.</p> <p>For more related information, see the following Knowledge Base article: https://knowledge.informatica.com/s/article/000195755</p>
WB-4058	When you create a Connection Map configuration and run a conversion task with the configuration, the Secure Agent uploads the <code>Connection_Details.xls</code> file to Amazon S3, which is unnecessary and may impact the performance of the job.

Issue	Description
WB-3928, WB-3876	<p>If a conversion task contains a mapping that was already converted into a Data Integration mapping, the conversion job fails if there is any change in the mapping parameters. You might observe one of the following errors:</p> <p>403 Forbidden: Provide a parameter with following name and type</p> <p>500 Internal Server Error: Unable to load object - You do not have sufficient privileges or permissions to access the requested asset</p> <p>Workaround: Delete the assets with the same name from Data Integration conversion location and run the conversion task again.</p>
WB-1605	When you re-assess a repository, the conversion status of the converted assets changes to Pending even if there is no change in the PowerCenter assets.

April 2024 known issues

Issue	Description
CDIPC-10832	<p>On Red Hat Enterprise Linux 9 hosts, enabling the repository service fails with the following error:</p> <p>2024-04-24 20:56:45.178 IST : ERROR : (20468 Domain Monitor) : (Domain Service Manager) : node01 : SPC_10008 : Service process [RS_SQL] generated the following output error: [/root/Informatica/platform/home/server/bin/pmrepagent: error while loading shared libraries: libnsl.so.1: cannot open shared object file: No such file or directory]. Check the service logs also for more information.</p> <p>Workaround: This error occurs if libidn.so.* package doesn't exist in the Linux operating system. Install the libidn.so.11 package and restart the repository service.</p>
CDIPC-10259	If a domain name includes non-EN characters, the domain update takes longer than usual to complete.
CDIPC-10213	In a multi-node domain update, the update does not complete if the master gateway node does not start after the update. Because the master gateway node identified when the update begins must update and start before other nodes are updated, the update does not progress.
CDIPC-10137	<p>If you update the domain name or port number after an update fails, the update fails when you retry the update.</p> <p>Workaround: Change the domain details to what they were when you initiated the update on both the domain machine and in the domain details in Informatica Intelligent Cloud Services. Then retry the update.</p>

February 2024 known issues

Issue	Description
CDIPC-8242	Uninstalling CDI-PC removes all files and folders that you might have placed in the <UID>/Informatica directory. Ensure that you do not place any file or folder in the <UID>/Informatica directory.

December 2023 known issues

Issue	Description
CDIPC-8579	If you delete an entry from the SSL certificate of a Secure Agent or the CDI-PC domain, reloaded certificates don't become effective until you restart the corresponding Secure Agent or domain.

August 2023 known issues

Issue	Description
CDIPC-5353	If you disable the CDI-PC Integration Service, you might encounter errors when you try to enable it. The errors might be related to authorization or the <code>PMPassword</code> option. Workaround: Restart the CDI-PC Integration Service.

Informatica Global Customer Support

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

To find online support resources on the Informatica Network, click **Contact Support** in the Informatica Intelligent Cloud Services Help menu to go to the **Cloud Support** page. The **Cloud Support** page includes system status information and community discussions. Log in to Informatica Network and click **Need Help** to find additional resources and to contact Informatica Global Customer Support through email.

The telephone numbers for Informatica Global Customer Support are available from the Informatica web site at <https://www.informatica.com/services-and-training/support-services/contact-us.html>.