



Informatica Identity Resolution 10.1 HotFix 1 Release Notes October 2019

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Read the Informatica Identity Resolution Release Notes to learn about closed enhancement requests, fixed limitations, and known limitations of the release.

Installing or Upgrading Identity Resolution

Before you install or upgrade to Identity Resolution version 10.1 HotFix 1, see the following documents:

- *Informatica Identity Resolution 10.1 HotFix 1 Installation and Configuration Guide*
- *Informatica Identity Resolution 10.1 HotFix 1 Release Notes*

For more information about product requirements and supported platforms, see the Product Availability Matrix: <https://network.informatica.com/community/informatica-network/product-availability-matrices>.

Identity Resolution 10.1 HotFix 1

Fixed Limitations

The following table describes fixed limitations:

Reference Number	Description
IR-1262	When you restart the updmulti utility, the Synchronization Server might shut down unexpectedly.
IR-1247	A SOAP request to the Synchronization Server returns a signal 11 error, and the Synchronization Server shuts down unexpectedly.
IR-1212	The performance of the updmulti utility is not as expected.
IR-1202	When you use the Always On feature of the Microsoft SQL Server, the updmulti utility does not disconnect its connection to the target database even after processing all the records.
IR-1201	When you perform multiple search operations using the same Search Server connection, the memory usage of the Search Server continuously increases.
IR-1161	After you update the system definition, if you do not reload the data, the updsync utility might fail with the following error message: <code>ORA-00911: invalid character</code>
IR-1146	When you run the relate and updmulti processes simultaneously, the relate process unexpectedly slows down.
IR-1116	When a match purpose contains more than 20 fields, the search fails with the following error message: <code>Input count (7) exceeds search field count (5).</code>
IR-1099	When you process a huge set of records, the updmulti utility might fail with the following error message: <code>updmulti_cb deque: Sync Server was not initialized, a sync server must be started with a search server because it uses the Search Server port</code>
IR-1063	When you use the updmulti utility and run multiple synchronizers, the synchronizers do not process all the records.
IR-1055	When you run the Table Loader utility without the NLS_LANG parameter, the utility fails with a partial multibyte character error.
IR-1036	A SOAP request does not return expected results when you use Chinese characters to search.

Reference Number	Description
IR-859	The Relate utility might stop with the following error message: ORA-03113: end-of-file on communication channel
IR-852	When a secondary Rulebase Server becomes primary after the primary Rulebase Server shuts down unexpectedly, the Console Client does not connect to the Rulebase.
IR-846	The updsync utility does not stop even though the connection to the database is lost.
IR-832	When you run the db_util utility, you might get the following error message: 'db_util' is not recognized as an internal or external command, operable program or batch file.
IR-829 IR-793	The Identity Table uses the YYYY-MM-DD HH24:MI:SS format to store dates even though the date format is different in the source system.
IR-822	The Table Loader process uses the connection strings even though you configure alias names for the connection strings.
IR-820 IR-814	A SoapUI response does not properly display the Latin-1 characters.
IR- 816	When you edit a system, if you get the following message and you try to import the system template, the Console Client becomes unresponsive: The System Editor requires a System template to be present in the Rulebase to be able to add definitions. Do you want to import it now?
IR-813	When you perform a search, you might get the following error message: Not enough memory allocated to receive string, need 2490369 > 65
IR-800	The Population Override Manager does not display some category definitions and rules even though the population file contains them.
IR-798	The updsync utility restarts even though you add a transaction to the IDS_UPD_SYNC_TXN table to stop the updsync utility.
IR-794	When you use the Match Explain function, you might get the following error message: Internal error -501130908*Request envelope:
IR-788	When you use the System Editor to add a multi-search definition, you might get the following error message: ssa.ssautil.SSAMalformedException: Unknown Persistent-ID-Method selected
IR-614	In the SDF Wizard, when you try to add a join criteria, you might get the following error messages: An unexpected error has occurred. IIR System Definition Wizard will not exit.

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Fixed Limitations

The following table describes fixed limitations:

Reference Number	Description
IR-727	When the XML Search Server remains inactive for some time, a search request fails with an internal error.
IR-721 IR-639	In an environment that uses Rulebase Server Group, when the primary Rulebase Server shuts down unexpectedly, the Search Server might not respond or you might get the following message: Exception in thread "main" java.lang.StackOverflowError at java.lang.ThreadLocal\$ThreadLocalMap.getEntry(Unknown Source) at java.lang.ThreadLocal\$ThreadLocalMap.access\$000(Unknown Source)
IR-709	The updsync utility might shut down unexpectedly.
IR-678	When the XML Synchronization Server automatically restarts, you get the following message: 2016-07-18 13:43:17.141826 ssasrsv 102] ssaxsrt.c(2514) ssaxsrt_real_time_async_get: Warning: [2016-07-18 13:43:17.128640 11] Flush and Commit Processing Failed
IR-675	When a Rulebase Server shuts down unexpectedly or loses connection with the database, you get the following messages: 2016-07-12 07:15:49.820878 ssasrsv -1/ 4] errmsg_put 'ssa_odbc_connect: [02] Reason: [SSAOCI,1] OCILogon ssaoci.c 3408 failed 'ORA-12545: Connect failed because target host or object does not exist'' [2016-07-12 07:15:49.820929 ssasrsv -1/ 4] errmsg_put 'cannot connect to Data Source' [2016-07-12 07:15:49.821117 ssasrsv -1/ 4] errmsg_put 'ssaodbc.c 4800 rc 9 108*100 db_connect_user' [2016-07-12 07:15:49.821152 ssasrsv -1/ 4] errmsg_put 'connect user failed'
IR-672	When you run the Relate client, you might get the following error: Unable to initialize thread structures -1
IR-660	On AIX, the ssacssv.err and ssacssv.log files have entries with incorrect time stamps.
IR-653	When you use the ids_match_explain function in your environment, the response time is unexpectedly long.
IR-643	When you start the updsync utility with the -g parameter, you get the following error: -g parm is invalid
IR-584	When you use a flat file as the source, the synchronizer does not shut down automatically after the synchronizer reaches the end of the file.

Known Limitations

The following table describes known limitations:

Reference Number	Description
IR-629	The latest standard population files are not compatible with the earlier versions of Identity Resolution.
IR-585	In an IBM DB2 UDB environment, the SSADB_QUERY_TIMEOUT environment variable does not function as expected.

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Fixed Limitations

The following table describes fixed limitations:

Reference Number	Description
IR-352	The <code>bin</code> directory of the Identity Resolution installation does not contain the multistop utility.
IR-270	If the synchronization process fails because of an incorrect identity table name, you do not get clear error message in the log file.
IR-240	The N3SCM options, WORSTSCR and WSCRNOEX, do not return expected scores during matching.
IR-237	The population files include the following changes: <ul style="list-style-type: none">- Enhanced the customsets to remove out of order patterns. The affected population is Thailand.- Enhanced the Organization_Name edit list. The affected population is China.
IIR-2858	The updsync utility fails when you update a record in a user source table if the numeric primary key column has a value whose length is greater than 10 digits.

Known Limitations

The following table describes known limitations:

Reference Number	Description
IR-569	If you use ZooKeeper to achieve high availability, Identity Resolution Console Client of a secondary server does not start if the primary server shuts down.
IR-563	On Solaris and AIX, Identity Resolution does not support ZooKeeper.
IIR-2845	The Relate client fails if the length of the Record Layout field value is greater than 250 characters.

Reference Number	Description
IIR-2844	The Load-IDT job fails if the user source table has a CLOB data type column.
IIR-2828	A system load job might fail if the length of the JOB-LIST parameter value in the loader-definition section is greater than 65 characters. Workaround: A blank space is introduced at the beginning of every line when the JOB-LIST parameter value wraps to the next line. Remove the blank space at the beginning of every line, save the SDF file, and load the system.
IIR-2805	The updsync utility might stop immediately after you start it. Workaround: Remove the <code>stop</code> value in the FIELD column of the IDS_UPD_SYNC_TXN table and run the utility.
IIR-2799	When you perform a search that uses the Filter field in the LWM_FIELDS control, you get the following unclear error message: <code>NAME3V2 match failed 'Could not find field 'Filter<number>''</code> Workaround: Remove the Filter field from the LWM_FIELDS control because the LWM_FIELDS control does not support the Filter fields.
IIR-2117	On Windows, if the installation of Identity Resolution in console mode fails, the <code>errorlevel</code> value does not change from 0.
IIR-2160	When you run a multi-search that passes file records in the <code>ids_search_start</code> function, only the first search in the multi-search runs.
IIR-1883	You cannot create more than one system in the SDF Wizard. Workaround: Close the SDF Wizard and open it.
IIR-1677	If you start the Update Synchronizer before you deploy a system through the SDF Wizard, the system does not synchronize the data with the IDT. Workaround: Restart the Update Synchronizer.
IIR-1627	The <code>ssachdb</code> utility cannot update the source database connection string that the Rulebase stores.
IIR-1660	On DB2 UDB, if you set <code>DB2_COMPATIBILITY_VECTOR=ORA</code> , loading IDT fails during the trigger creation step.
IIR-1556	After you deploy a system by using the SDF Wizard, the system is not visible in the Identity Resolution Console. Workaround: Restart the Identity Resolution Console.
IIR-1547	When you create a system on a computer and deploy it on another computer by using the SDF Wizard, the deployment might fail. Workaround: Try to deploy the system on the computer on which you created the system.
IIR-1539	When you use the Organization purpose for matching records, if the ID field of one record is a subset of the ID field of another record, the ID fields get 100% match score.
IIR-1524	Concatenating multiple source fields into a single IDT field might create a line that is longer than the maximum length of 255 bytes. Loading such SDF fails.

Reference Number	Description
IIR-1485	On HPUX IA64, the SDF wizard fails to start and displays the message The SdfWizard executable launcher was unable to locate its companion shared library. Workaround: Add executable permission to the associated Eclipse library: <pre>cd \$SSATOP/iirworkbench/plugins/ cd org.eclipse.equinox.launcher.motif.hpux.ia64_32_1.0.2.R34x_v20081125 chmod a+x eclipse_1116.so</pre>
IIR-994	Search fails and displays the message NAME3V2 ssan3_match_encoded call failed 'Missing matching bracket'. Workaround: Limit Controls parameters to 256 characters.
IIR-927	The Match Explain function does not work with multiple purposes.
IIR-716	SDF Wizard does not start in Solaris AMD64 or AIX. Workaround: Install and run the SDF wizard on a Windows machine.
IIR-586	When you upgrade to the latest version of Identity Resolution from an earlier version, the upgrade process fails. Workaround: Install Identity Resolution in a new directory.
IIR-584	In the Job Editor, the Execute SQL step lists ssa as one of the supported logon types. You cannot use this logon type because the Execute SQL step does not use the database dictionaries.
IIR-578	The <code>-y</code> option in <code>Dupfinder</code> and <code>Relate</code> does not show flattened and repeating fields correctly.

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.