



# IDENTITY BRIDGE 1.3 RELEASE NOTES

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## Identity Bridge 1.3 Release Notes

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# Identity Bridge Release Notes

These notes provide information specific to this Identity Bridge release.

Information about how to install and use Identity Bridge can be found in the Identity Bridge Getting Started guide and the Identity Bridge Studio help.

## What is Identity Bridge?

Identity Bridge is a general purpose data synchronization and provisioning solution, designed to provide seamless integration of data between heterogeneous business systems across your enterprise and beyond.

It is a platform independent Java application made up of two components: the synchronization engine and a graphical user interface, Identity Bridge Studio (IBS). IBS is used to build and maintain projects, while the synchronization engine can be run independently to deploy projects as batch processes that can be scheduled by operating system specific task schedulers such as Windows Scheduler or cron.

## All changes in Identity Bridge 1.3

This section lists all the changes and issues resolved in Identity Bridge 1.3, released in March 2019.

### New features

**IB-272:** A new web service connection named WsSimple Connector plugin with source and target connectors has been added

### Bug fixes

**IB-257:** searchByLDAP() scalability issues due to network resource exhaustion

**IB-263:** searchByLDAP() returns attributes marked as binary incorrectly

**IB-265:** date stamp in log files doesn't include year

**IB-266:** custom SQL statement with single quotes cause JDBC syntax errors

**IB-268:** unable to synchronize changes on a per value basis

**IB-269:** unable to delete alias entries where the entry referenced no longer exists

**IB-270:** delta database performance degrades rapidly as data set grows

## Known Issues

Below is a summary of the known issues and limitations in Identity Bridge 1.3

### Identity Bridge reports success rather than failure if it attempts to delete a non-existent entry from an LDAP target

When completing a task, Identity Bridge will log the number of successful operations and the number of failures. For example:

```
2013-12-12 07:56:42,466 [Default RequestProcessor] INFO : ViewDS@Target : Target finished running with succeeded record count = 1756 [ NONE = 1755 ,CREATE = 1 ,UPDATE = 0 ,DELETE = 0 ], failed record count = 0
```

If Identity Bridge attempts to delete an entry from an LDAP target and that entry does not exist, then it will not detect the failure and will instead report it as a success. This behaviour is due to the Java Naming and Directory Interface (JNDI) conveying a successful outcome when it attempts to delete an entry that doesn't exist, rather than flagging it as an error.