



ViewDS Identity Bridge: Release Notes

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For Identity Bridge Release 1.3

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Document Lifecycle

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Introduction

These notes provide information specific to Identity Bridge version 1.3, which was released in March 2019.

For information about how to install and use Identity Bridge, see *ViewDS Identity Bridge: Getting Started* and the in-application help for Identity Bridge Studio.

This document includes the following:

- [What is Identity Bridge](#)
- [All changes in Identity Bridge 1.3](#)
- [Known Issues](#)

What is Identity Bridge

Identity Bridge is an identity synchronization and provisioning solution. It seamlessly integrates data between heterogeneous business systems across your enterprise and beyond.

Identity Bridge is a platform-independent application with two primary components:

- a graphical user interface, Identity Bridge Studio; and
- a synchronization engine.

Identity Bridge Studio allows you to build and maintain projects.

The synchronization engine can run independently to deploy projects as batch processes. A project can be scheduled through your operating system's task scheduler, 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-256

The date stamp in log files doesn't include year.

IB-266

A custom SQL statement with single quotes causes JDBC syntax errors.

IB-268

Unable to synchronize changes on a per-value basis.

IB-269

Unable to delete alias entries when the referenced entry no longer exists.

IB-270

Performance of the delta database degrades rapidly as the 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.