Subject: Advisory of Early Migration to Secure Agent Version 33 for Informatica Cloud Real Time Service Customers

Overview

This advisory provides information about

- the benefits of Secure Agent version 33 being released as part of the Informatica Cloud Spring ’17,
- the benefits of an early migration to Secure Agent version 33 for Informatica Cloud Real Time (ICRT) service customers,
- the need for some customers to perform an early migration, and
- links to the information necessary for ICRT service customers to perform an early migration.

We recommend that ICRT service customers that employ Secure Agents consider an early migration or participate in the Informatica Cloud Spring ’17 release. Certain customers must perform an early migration or take specific actions.

Let us know if you are doing an early migration so that we can enable licenses for you.

New with the Informatica Cloud Application Integration March 2017 Release and Upcoming Informatica Cloud Spring ’17 Release

New in the March 2017 Informatica Cloud Application Integration release of the Informatica Cloud Real Time (ICRT) service deployed 18 March 2017 is the ability for ICRT service customers to take advantage the Secure Agent version 33. This is being made available ahead of the Informatica Cloud Spring ‘17 releases on 15 April 2017 for APP pod customers and 22 April 2017 for APP2 and APP3 pod customers. Many of you should have received a pre-release invitation.

Informatica Cloud customers gain many benefits from the Informatica Cloud Secure Agent version 30 (and later) given the resiliency it offers such as the ability to avoid restarts following the distribution of new connectors and Informatica Cloud upgrades.

Cloud Application Integration customers of the ICRT service also gain the following benefits by using Secure Agent version 30.0 (and later):

- **Change of Underlying database from H2 to PostgreSQL.** The underlying database for Secure Agent version 30.0 and later is now PostgreSQL. For Secure Agents earlier than version 30.0, the underlying database is H2. The PostgreSQL database handles large amounts of data better than the H2 database.
- **HTTPS Listener Support.** You can now invoke processes published to a Secure Agent using HTTPS/REST or HTTPS/SOAP from on-premises clients.
Informatica will automatically upgrade all Cloud Application customers who run Secure Agent version 30 and earlier to Secure Agent version 33 in mid-April 2017.

Benefits of Early Migration

ICRT service customers gain certain advantages by migrating to Secure Agent Version 33 prior to the Informatica Cloud Spring ‘17 release. By performing an early upgrade to the Secure Agent version 33 you can:

- size and configure your environment according to the needs of your organization.
- validate the Secure Agent installation and address issues, if any, prior to the Cloud Spring ’17 release.

Let us know if you are doing an early migration so that we can enable licenses for you.

Customers that Must Perform an Early Migration

You must perform an early upgrade to Secure Agent version 33 if:

- **You use Linux and run the Secure Agent as a root user.** The automatic upgrade to Secure Agent version 33 will fail because you cannot start the PostgreSQL database as a root user. If you perform an early upgrade, you will be able to log in as a non-root user and upgrade your Secure Agent.
- **You use Linux and run multiple Secure Agents on the same server.** The automatic upgrade will fail because you will encounter port conflicts. If you opt for an early install, you will be able to perform manual steps that ensure the smooth install of your multiple Secure Agents on the same Linux server.

Early Migration Guide: Secure Agent Version 30.0 And Later

We have published an Early Migration Guide at https://network.informatica.com/docs/DOC-17175. This guide is aimed at ICRT service customers who wish (or need) to migrate to Secure Agent version 33 before the Spring 2017 release.

To support your early migration, we also provide an H2 Database to PostgreSQL Database Migration Tool. Please see https://network.informatica.com/docs/DOC-16822.

Obtaining Assistance

If you need assistance or would like to ask for clarification, please open a support case through https://network.informatica.com/.

Thank you,

Informatica Cloud Team