

CA Automic Automated System Copy for SAP

At A Glance

CA Automic Automated System Copy for SAP is built on CA Automic One Automation platform and extensible catalog of adapters. CA Automated System Copy for SAP provides a high degree of automation for SAP system copies—up to 100% depending on the individual scenario. Automating copies removes latency between steps and eliminates manual operator error. As a result, you get faster, more frequent and more reliable SAP system copies.

KEY BENEFITS

- Accelerate delivery of SAP testing and training systems with self-service provisioning
- Increase quality and consistency of tests by always using fresh SAP data for test cases
- Assist with compliance with data regulations like GDPR by anonymizing sensitive data in non-production environments
- Reduce operational costs by freeing SAP-skilled staff from mundane and repetitive tasks

KEY FEATURES

- **Single point of control** allows all copy, slicing and masking steps to be monitored as a single process from a central console.
- **Parallel process steps** optimize throughput by running tasks in parallel where possible, dramatically improving pre- and post-copy processes.
- **Masking and anonymization** of sensitive data in non-production with advanced algorithms that do not break application logic.
- **Data slicing** that reduces the size of data into non-production and cloud environments using customizable filters such as dates or postcodes.

Business Challenges

Today, every business is a digital business. Organizations are undergoing radical transformations as they implement a digital business strategy, looking to align the pace of new digital technology with traditional ERPs and core business applications. As complexity and the speed of change increases, agile SAP development is emerging as a way to address the need for accelerated and continuous delivery of new features to the business.

Most organizations find it difficult and time-consuming to provide appropriately masked copies of SAP data for testing or even training activities. This causes delays in the agile development process. The drain on resources, storage and time required to manage data and run tests across SAP environments impacts global costs and business success.

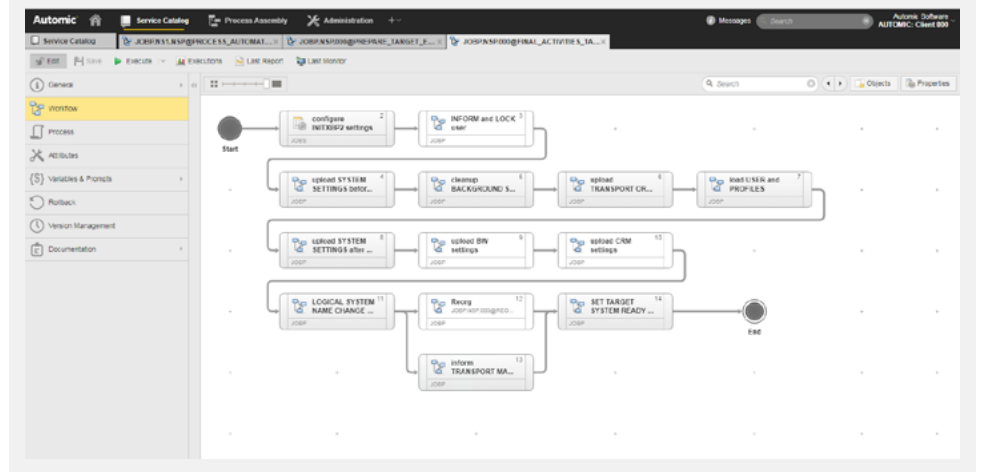
Solution Overview

CA Automic Automated System Copy for SAP enables you to automate and optimize SAP system copy processes. Providing a high degree of automation—up to 100% depending on the individual scenario—CA Automic Automated System Copy for SAP enables SAP system copy processes to run faster and smarter with fewer resources. This greatly improves processing performance, provides more visibility on the copy process and ensures that your testing, development and training systems are not sitting idle.

CA Automic Automated System Copy for SAP incorporates the four main steps of creating secured and reliable copies for SAP into a fully orchestrated process:

- **Pre-Processing:** tasks that prepare the target SAP system for receiving the system copy.
- **Copy:** tasks that manage the copying of data from the source SAP system to the target.
- **Post-Processing:** tasks that configure the target system ready for use.
- **Scrambling or masking sensitive data** on the non-production copies to make them likelier to be compliant with security regulations.

SAP Automation Workflow



Related Products

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