



Highlights

- Deliver a safe and user-friendly migration of each user's identity to the new namespace
- Provide fast and easy process, irrespective of the size of your Cognos namespace
- Maintain consistent security environment by maintaining and preserving permissions, capabilities and user preference settings
- Technology-enabled service

IBM Cognos BI Security Replication Application

Overview

The Security Replication Tool addresses a need to automate the manual process of copying IBM Cognos BI users/groups and roles from an existing namespace to a new namespace. It has helped numerous customers, for instance customers migrating from a Series 7 namespace to corporate LDAP or ADS. Some of these customers have tens of thousands of users - imagine the manual process to accomplish this task.

Manual Migration vs. Security Replication Tool

Migration of environments and moving from an existing namespace to a new namespace including moving all individual user policies, memberships, schedules, ownerships and folders is a complex and tedious task.

Some of the challenges would include:

- Moving and accessing account's preferences, properties My Folders...
- Migrating Schedule's Owners
- Maintaining the Permissions and Capabilities
- Preserving user preference settings
- Migrating policies on content

Options that you might consider for migrating a namespace

1. Migrate manually each user and their policies from one environment to another → very time consuming and resource intensive, facing a wide range of technical challenges
2. Implementing IBM Cognos BI Security Replication Application
→ fast and easy way to migrate your namespace to new environments



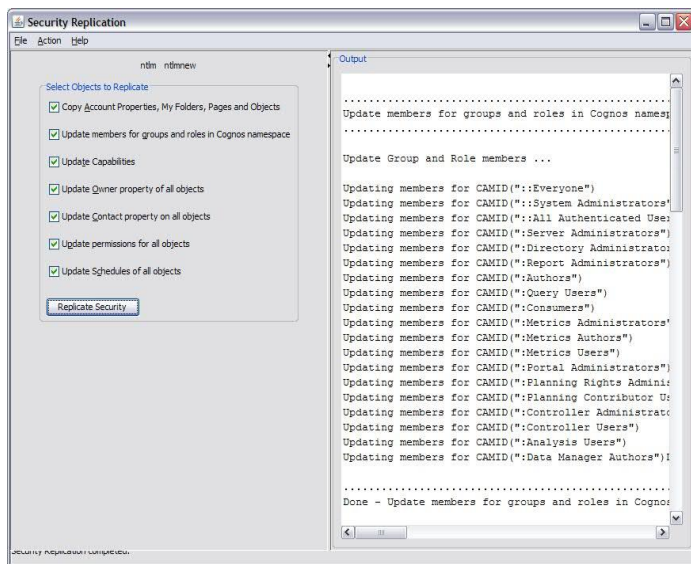


Figure 1. IBM Cognos BI Security Replication Application provides a rich, interactive automated experience.

Business Benefits

IBM Cognos BI Security Replication Application simplifies the whole process of the security migration, auditing and reassigning of objects in the Content Store to the new authentication provider.

Whether you are planning to change your security models (for example, migrating from Cognos Series 7 to IBM Cognos business intelligence...), or moving from development to test/to production, IBM Cognos BI Security Replication Application can safely and easily migrate every user's identity to the new namespace

How it works

- Each existing activated user account will be copied to the new account with the same username. The account's preferences, properties, permissions, My Folders, Personal Tabs, Recently Used packages and membership will be copied.
- The membership and permission of each Group and Role in the Cognos Namespace are updated.
- The "owner" of any object that was set to a user in the old namespace is changed to the user with the same userID in the new namespace.
- The "contact" of any object that was set to a user in the old namespace, is changed to the user with the same userID in the new namespace.
- All the permissions setting of any object in content store will be changed to the security objects from the new namespace
- A new user's profile will be created if the user in the old namespace with the same userID has logged in at least once.
- The Permissions of all Capabilities will be changed to reflect the new namespace security objects
- The schedules' owners will be changed if the owners' credentials exist in the new namespace.

About IBM Business Analytics

IBM Business Analytics software delivers complete, consistent and accurate information that decision-makers trust to improve business performance. A comprehensive portfolio of business intelligence, advanced analytics, financial performance and strategy management and analytic applications gives you clear, immediate and actionable insights into current performance and the ability to predict future outcomes.

Combined with rich industry solutions, proven practices and professional services, organizations of every size can drive the highest IT productivity and deliver better results

The SDK development support team is part of the IBM Accelerated Value Program and has deep experience performing this type of migrations for customers around the world. The combination of our technical expertise and library of tools make it possible to carryout complex migrations with ease. For more information, please contact us. We will be happy to help you scope your migration, devise a migration timeline, and implement this for you.

For more information

For further information or to reach a representative:

ibm.com/software/data/support/cognos_diagnostictools.html

Request a call

To request a call or for additional information on SDK AVP solutions, please email diagtool@ca.ibm.com

An IBM Cognos representative will respond to your enquiry within two business days.



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