Bravura Identity Implementation:

Configure a Template Account

Hitachi ID Bravura Identity uses template accounts to automatically create new accounts based on the parameters of a pre-existing account.

Terminology

Target system A computer system or application that has users or accounts to be managed or referenced by *Hitachi ID Bravura Identity*. Example target systems include an Active Directory domain, a Microsoft SQL Server instance, a Unix server.

Template account An account used by *Bravura Identity* as a reference when provisioning new accounts on a particular target system.

This document contains:

- Requirement

- Solution

- Use case: Configure the template account

1   Requirement

Hitachi ID Bravura Identity creates accounts on target systems when new users are added. New accounts can also be added for existing user profiles who don't have accounts on specific targets.

When new accounts are created on target systems, many attributes and parameters need to be assigned; for example, membership in security groups.

2 Solution

Rather than requiring an administrator to provide every parameter when creating a new account on a target system, *Hitachi ID Bravura Identity* can copy relevant parameters from a template account. In effect, *Bravura Identity* implements a "clone user" operation. Multiple template accounts can be defined for any given target system, representing different types of users, uniquely identified by their group memberships, privileges, home directory locations, and so on. Template accounts are typically dedicated to this task and do not represent real users.

3 Use case: Configure the template account

This user case shows you how to configure a template account.

Requirements

This use case assumes that:

- You have installed *Hitachi ID Bravura Pattern: Workforce Edition* so a basic template account on the Active Directory target system has been added by onboarding scenario component.

- You have run auto-discovery successfully and listed accounts on the Active Directory target system.

- You have an account named `support_template` that you want to use as the model account.

Configure the template account

You can define template accounts once you have run auto-discovery successfully and listed accounts on at least one target system.

To configure the template account:

1. Log in to *Bravura Identity* as `superuser`.

2. Click **Manage the system → Resources → Template accounts**.
   Note that there is a pre-configured template account for the Active Directory target system. This was configured when you installed *Hitachi ID Bravura Pattern*.

3. Select ▷ **AD_TEMPLATE**.

4. Click the search icon 🔍 to the right of **Account to clone when creating a new user**.

5. Search and select support_template.
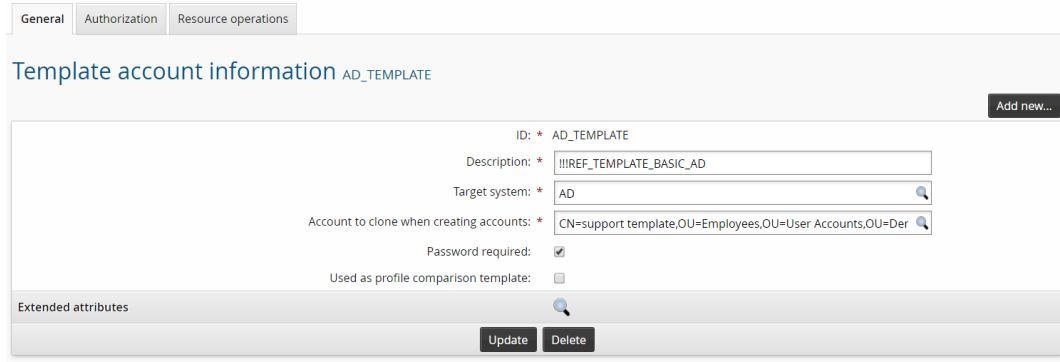
6. Ensure the remaining information is filled in.

   ID `AD_TEMPLATE`
   Description `!!!REF_TEMPLATE_BASIC_AD`
   Target system `AD`

Account to clone when creating a new user `support_template`

Leave the other settings as default.

7. Click **Update**.

Configure authorization

You must configure authorization before the template can be used. For now, make authorization not required.

Set the minimum number of authorizers:

1. Select the **Authorization** tab.

2. Set the minimum number of authorizers to `0`.

3. Set the number of denials before a change request is terminated to `0`.

4. Click **Update**.

You have now configured a template account that can be used when requesting new accounts on the Active Directory target system.

Configure template-level resource operations

You can configure target systems so that templates inherit the resource operation configuration settings of the target system. You can also override the configuration for a template, or add implementers.

To override resource operations so that accounts are created by a human implementer:

1. Select the **Resource operations** tab.

2. Select **Implementer operation**.

3. Click **Update**.

4. Click **Select. . .** at the bottom of the **Implementers** table.

5. Search for, or select the checkboxes next to the implementers that you want to assign to the resource.

6. Click **Select** at the bottom of the page.

You have now configured the template so that a human implementer is assigned to create the account.

See also:

- The *Bravura Security Fabric* Documentation for more information about templates and account creation.