

Account naming rules

Definition

Account naming rules define how to generate account names for target systems. The normal case is the account name will be the same as the user name, in other cases, here you could define the customized account name rules.

When you are configuring an agent, you have to indicate the user domain which will be used to create new accounts, that user domain refers to the Account naming rules defined on the Soffid console.

Screen overview

The screenshot displays the Soffid console interface. On the left is a navigation sidebar with the Soffid logo and the tagline 'Identity made simple'. The sidebar includes menu items for ISS (Advanced), IGA (My OTP devices), AM (Resources), PAM (Tools), and IRC (Monitoring and reporting). The main content area shows the breadcrumb path: Main Menu > Configuration > Integration engine > Account naming rules. At the top right of the main area are buttons for 'Add new', 'Download CSV File', and 'Import'. Below these buttons is a table with the following data:

<input type="checkbox"/>	Name ^	Description
<input type="checkbox"/>	DEFAULT	Default user domain
<input type="checkbox"/>	Mail users	Mail users
<input type="checkbox"/>	Uppercase users	Uppercase users

At the bottom right of the table area, it says 'Displayed rows: 3'.

The screenshot shows the Soffid configuration interface. On the left is a sidebar with navigation options: ISS, IGA, AM, PAM, and IRC. The main content area is titled 'Uppercase users' and contains the following fields:

- Code:** Uppercase users
- Description:** Uppercase users
- User domain type:** Generated by script
- Create account condition:** user!=null && user.userName!=null
- Script:** user.userName.toUpperCase()

At the bottom right, there are 'Undo' and 'Apply changes' buttons. The breadcrumb trail at the top reads: Main Menu > Configuration > Integration engine > Account naming rules.

Related objects

- **Agents:** the account naming rule is selected for each of the agents.
- **Accounts:** when creating an account, if no account name is specified, the system uses the naming rule to generate an account name.
- **Users:** when we add an account, the naming rules indicate the generated name (which can be modified during the process).

Standard attributes

- **Code:** code used to identify the account naming rule.
- **Description:** a brief description of the rule. That value will be displayed to select the user domain on the agent's setup.
- **User domain type:** use to define the kind of
 - Same as user name: use the main user name.
 - Assigned manually: the user will assign the account name.
 - Generated by script: allows you to configure the script condition and script creation of account naming.
- **Create account condition:** defines the conditions to enable or prevent the creation of the account. It is only available when the "Generated by script" option is selected in the "User domain type".

- **Script:** computes the name to assign to the user account. If the script returns null, the account is not going to be created. It is only available when the "Generated by script" option is selected in the "User domain type".

Actions

Table actions

Add new	Allows you to add a new account naming rule in the system. To add a new account naming rule it is necessary to fill in the required fields.
Delete user domain	Allows you to remove one or more account naming rules by selecting one or more records on the list.
Download CSV file	Allows you to download a CSV file with all the information about account naming rules.
Import	Allows you to upload a CSV file with the account naming rules configuration to add new rules to the system. First, you need to pick up a CSV file, that CSV has to contain a specific configuration. Then you need to check the contents. And finally, you need to select the mappings for each column of the CSV file to import the data correctly and click the Import button.

Account naming rules detail

Apply changes (disk button)	Allows you to save the account naming rule data.
Delete synchronization server	To delete a account naming rule you can click on the "three points" icon and then click the delete user domain button. Soffid will ask you for confirmation to perform that action, you could confirm or cancel the operation.
Undo	Allows you to undo any changes made.
Apply changes	Allows you to save the account naming rule data. Once you apply changes, the details page will be closed.

Others

Addins a new account

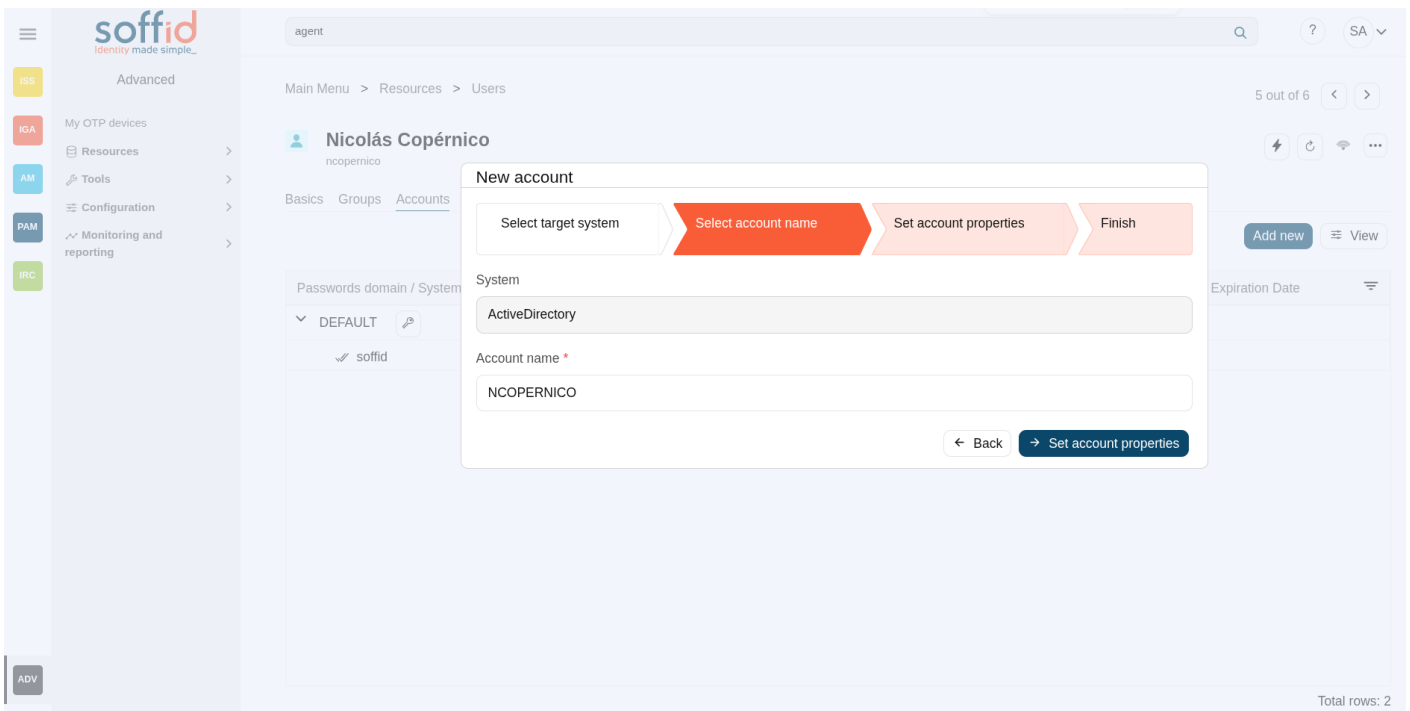
Create a new account naming rule.

The screenshot shows the Soffid configuration interface. On the left is a sidebar with navigation options: ISS (Advanced), IGA (My OTP devices), AM (Resources), PAM (Tools), and IRC (Configuration, Monitoring and reporting). The main content area is titled "Uppercase users" under the "Account naming rules" section. It contains several form fields: "Code" (Uppercase users), "Description" (Uppercase users), "User domain type" (Generated by script), and "Create account condition" (user=null && user.userName=null). A "Script" field contains the code `user.userName.toUpperCase()`. At the bottom right, there are "Undo" and "Apply changes" buttons.

Configure it in an agent.

The screenshot shows the Soffid configuration interface for an "ActiveDirectory" agent. The sidebar is the same as in the previous screenshot. The main content area is titled "ActiveDirectory" under the "Agents" section. It has tabs for "Basics", "Integration flows", "Attribute mapping", "Incoming data", "Massive actions", and "Account metadata". Below the tabs are "Expand all", "Collapse all", and "DB" buttons. The "Basics" section is expanded, showing "Manual account creation" (Yes), "Delta changes" (Keep changes made in target system), and "Remove roles from disabled accounts" (Yes). The "User domain" is set to "Uppercase users" and the "Passwords domain" is set to "Default password domain". At the bottom right, there are "Undo" and "Apply changes" buttons.

In a user, add a new account for that agent.



Script examples

Condition

Only users with mail address in soffid.com can have an account:

```
"soffid.com".equals(user.mailDomain)
```

When the account name depends on other attribute

```
attributes.get("userCode")!=null && !attributes.get("userCode").isEmpty()
```

Script

Uses the email address as the account name

```
user.shortName+"@"+user.mailDomain
```

Username in uppercase

```
user.userName.toUpperCase()
```

When the account name depends on other attribute (check that it has a value in the condition)

```
attributes.get("userCode")
```

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