

# PAM Rules

## Definition

Soffid allows you to define rules to detect commands executed on a server. When a user launches a command defined on a rule, Soffid will detect it.

To use those rules you need to define the PAM policies. For more information, you can visit the [PAM policies page](#).

## Screen overview

soffid

Search

?

⚙

[Main Menu](#) > [Administration](#) > [Configuration](#) > [Security settings](#) > PAM rules

Name Any

Description Any

Add criteria

[Quick](#) **Basic** [Advanced](#)

<input type="checkbox"/>	Name	Description	Type
<input type="checkbox"/>	BBDD rule 1	BBDD rule 1	Screen
<input type="checkbox"/>	sudo	sudo	Keyboard
<input type="checkbox"/>	Windows setting	User opens windows settings app	Screen

Displayed rows: 3

+

## Keyboard example

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Name :

sudo

Description :

sudo

Type :

Keyboard

Content :

sudo

Modified by :

pgarcia

Patricia García

Modified on :

9/25/2023 15:16

Undo

Apply changes

## Screen example

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Name :	Windows setting	
Description :	User opens windows settings app	
Type :	Screen	
Content :	Windows Setting.*Personalization	
Modified by :	pgarcia	Patricia García
Modified on :	9/27/2023 09:31	

[Undo](#) [Apply changes](#)

## Keyboard example

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Name :	Drop table	
Description :	Drop table	
Type :	Keyboard	
Content :	[dD][rR][oO][pP].*[tT][aA][bB][lL][eE]	
Modified by :	pgarcia	pgarcia García
Modified on :	30/10/2024 15:52	

[Undo](#) [Apply changes](#)

# Standard attributes

- **Name:** name to identify the rule.
- **Description:** a brief description of the rule.
- **Type:** rule type.
  - **Keyboard:** Indicate the command typed in the terminal that you want to control.
  - **Screen:** Indicate the text displayed in the screen that you want to control.
- **Content:** the content of the rule that Soffid will detect. Be in mind, that Soffid will consider blanks, returns, and all characters you type.
- **Modified by:** user who modified that rule.
- **Modified on:** the date and time of the update.

# Actions

## PAM rules query

<b>Query</b>	Allows you to query PAM rules through different search systems, <a href="#">Quick</a> , <a href="#">Basic</a> and <a href="#">Advanced</a> .
<b>Add or remove columns</b>	Allows you to show and hide columns in the table.
<b>Add new</b>	Allows you to create a new PAM rule. You can choose that option on the hamburger menu or click the add button (+). To add a new PAM rule it will be mandatory to fill in the required fields.
<b>Delete</b>	Allows you to remove one or more PAM rules by selecting one or more records and next clicking the button with the subtraction symbol (-). To perform that action, Soffid will ask you for confirmation, you could confirm or cancel the operation.
<b>Import</b>	Allows you to upload a CSV file with the PAM rules list to add or update PAM rules to Soffid. First, you need to pick up a CSV file, that CSV has to contain a specific configuration. Then you need to check the content to be loaded, it is allowed to choose if you want or not to load a specific attribute. 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.
<b>Download CSV file</b>	Allows you to download a CSV file with the PAM rules information.

## PAM rules detail

<b>Apply changes</b>	Allows you to create a new configuration PAM rule or to update an existing one. To save the data it will be mandatory to fill in the required fields.
<b>Undo</b>	Allows you to quit without applying any changes made.
<b>Delete</b>	Allows you to delete a PAM rule. To perform that action, Soffid will ask you for confirmation, you could confirm or cancel the operation.

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Revision #16

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Updated 30 November 2022 10:19:04 by pgarcia@soffid.com