

# Policy

## Description

“ A Policy represents a single access control policy, expressed through a set of Rules.

## Screen overview

### Policy

Identifier:

Version:

Description:

Rule Combining Algorithm:

### Target

<input type="checkbox"/>	<input type="text" value="Subjects"/>	<input type="text" value="Operator"/>	<input type="text" value="Value"/>	<input type="text" value="Resources"/>	<input type="text" value="Operator"/>	<input type="text" value="Value"/>	
Displayed rows: 0				Displayed rows: 0			
<input type="checkbox"/>	<input type="text" value="Actions"/>	<input type="text" value="Operator"/>	<input type="text" value="Value"/>	<input type="checkbox"/>	<input type="text" value="Environments"/>	<input type="text" value="Operator"/>	<input type="text" value="Value"/>
Displayed rows: 0				Displayed rows: 0			

### Variables

<input type="checkbox"/>	<input type="text" value="Variable"/>	<input type="text" value="Expression"/>
Displayed rows: 0		

### Rules

<input type="checkbox"/>	<input type="text" value="Rule"/>	<input type="text" value="Description"/>	<input type="text" value="Effect"/>
Displayed rows: 0			

### Obligations

<input type="checkbox"/>	<input type="text" value="Obligation"/>	<input type="text" value="Full fill on"/>	<input type="text" value="Attribute"/>	<input type="text" value="Value"/>
Displayed rows: 0				

## Related objects

- **Policy set**
- **Target**
- **Variables**
- **Rules**
- **Obligations**

# Standard attributes

## Policy set

- **Identifier:** identify the policy.
- **Version:** version of the policy.
- **Description:** brief description of the policy.
- **Policy Combining Algorithm:** determines how the different rules will be applied. You can visit the [XACML Rule combining algorithm page](#) for more information.

## Target

The policy result will be MATCHES if it all the target elements defined match.

- Subjects
- Resources
- Actions
- Environments

## Variables

- Variables

## Rules

- Rules

# Obligations

- Obligations

## Actions

<b>Apply changes</b>	Allows you to save the data of a new policy or to update the data of a specific policy. 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.
<b>Delete</b>	Allows you to delete a policy. You can choose that option on the trash icon. To perform that action, Soffid will ask you for confirmation, you could confirm or cancel the operation.
<b>Export</b>	Allows you to export a XML file that contain the policy.
<b>Add new version</b>	Allows you to add a new versión of the policy.

---

[https://www.oasis-open.org/committees/download.php/2713/Brief\\_Introduction\\_to\\_XACML.html](https://www.oasis-open.org/committees/download.php/2713/Brief_Introduction_to_XACML.html)

---

Revision #19

Created 19 July 2021 13:26:13 by pgarcia@soffid.com

Updated 25 September 2023 10:50:18 by pgarcia@soffid.com