

Policy

Description

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

- Policy Combining Algorithm
- Target
- Variables
- Rules
- Obligations

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

Variables

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

Rules

<input type="checkbox"/>	<input type="text" value="Rule"/>	<input type="text" value="Description"/>	<input type="text" value="Effect"/>	<input type="text" value="+"/>
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"/>	<input type="text" 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

Apply changes	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
Undo	Allows you to quit without applying any changes.
Delete	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.
Export	Allows you to export a XML file that contain the policy.
Add new version	Allows you to add a new versión of the policy.

https://www.oasis-open.org/committees/download.php/2713/Brief_Introduction_to_XACML.html

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