

# IdPFilterRequirementAttributeScopeRegex

## Attribute Scope Regular Expression Attribute Filter Matching Rule

This matching rules evaluates to true if the scope of a value of an attribute matches a given [regular expression](#).

### Define the Rule

This rule is defined by the element `<PolicyRequirementRule xsi:type="basic:AttributeScopeRegex">`, for policy requirements rules, and `<PermitValueRule xsi:type="basic:AttributeScopeRegex">`, for permit value rules, with the follow attributes:

- **regex** - the regular expression to match
- **attributeID** - ID of the attribute whose values will be matched

#### Example Policy Requirement Rule using the AttributeScopeRegex Match Function

```
<PolicyRequirementRule xsi:type="basic:AttributeScopeRegex" attributeID="uid" regex="^[^.]*\\.edu$" />
```