

# IdPFilterRequirementAuthenticationMethodRegex

## Authentication Method Regular Expression Attribute Filter Matching Rule

This matching rules evaluates to true if the method used to authenticate the user matches a given [regular expression](#).

### Define the Rule

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

- **regex** - the regular expression to match

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

```
<PolicyRequirementRule xsi:type="basic:AuthenticationMethodRegex" regex="^\urn:oasis:names:tc:SAML:2\.0:ac:classes:[^:]*$" />
```