

PrescopedAttributeDefinition

The `Prescoped` attribute definition turns a simple string-valued attribute into a two-part scoped attribute by splitting the input attribute into three parts, the value, a (fixed) delimiter, and the scope/suffix. Such attributes can be used as input to the [SAML2ScopedStringEncoder](#) and [SAML1ScopedStringAttributeEncoder](#) attribute encoders.

The prescoped attribute definition is useful when a data connector returns attributes with values which already have an appropriate scope appended in the source system.

Schema Name and Location

This `xsi:type` is defined in the `urn:mace:shibboleth:2.0:resolver` namespace^{3,3}, the schema for which can be located at <http://shibboleth.net/schema/idp/shibboleth-attribute-resolver.xsd>

Prior to V3.3 supplied plugins were defined by a schema type in the `urn:mace:shibboleth:2.0:resolver:ad` namespace, the schema for which is located at <http://shibboleth.net/schema/idp/shibboleth-attribute-resolver-ad.xsd>. This is still supported, but every element or type in the old namespace has an equivalently named (but not necessarily identical) version in the `urn:mace:shibboleth:2.0:resolver` namespace. The use of the `urn:mace:shibboleth:2.0:resolver` namespace also allows a relaxation of the ordering requirements of child elements to reduce strictness.

Attributes

Any of the [common attributes](#) can be specified. In addition, the optional `scopeDelimiter` attribute defines the delimiter which separates the value from the scope. The default is "@".

Child Elements

Any of the [common child elements](#) can be specified.

Example

```
<AttributeDefinition xsi:type="Prescoped" id="eduPersonPrincipalName">
  <InputDataConnector ref="myLDAP" attributeNames="eduPersonPrincipalName" />
  <AttributeEncoder xsi:type="SAML1ScopedString" name="urn:mace:dir:attribute-def:eduPersonPrincipalName"
  encodeType="false" />
  <AttributeEncoder xsi:type="SAML2ScopedString" name="urn:oid:1.3.6.1.4.1.5923.1.1.1.6" friendlyName="
  eduPersonPrincipalName" encodeType="false" />
</AttributeDefinition>
```