Overview

duPersonAffiliation defines a set of controlled vocabulary specifying a person's relationship(s) to the institution in broad categories such as student, faculty, staff, alum, etc. duPersonAffiliation is defined in the duPerson LDAP object class.

From duPerson specification: "The primary intended purpose of duPersonAffiliation is to convey broad-category affiliation assertions between members of an identity federation. Given this inter-institutional context, only values of duPersonAffiliation with broad consensus in definition and practice will have any practical value. The list of allowed values in the current version of the object class is certainly incomplete, especially in terms of local institutional use. The editors felt that any additional values should come out of discussions with the stakeholder communities. Any agreed-upon additional values will be included in later versions of duPerson."

Permissible values

faculty, student, staff, alum, member, affiliate, employee, library-walk-in

<table>
<thead>
<tr>
<th>OID</th>
<th>1.3.6.1.4.1.5923.1.1.1.1</th>
</tr>
</thead>
<tbody>
<tr>
<td>LDAP Syntax</td>
<td>Directory String</td>
</tr>
<tr>
<td># of Values</td>
<td>multi-valued</td>
</tr>
<tr>
<td>References</td>
<td>duPerson</td>
</tr>
</tbody>
</table>

SAML Response Example

```xml
<samlp:Response xmlns:samlp="urn:oasis:names:tc:SAML:2.0:protocol"
 xmlns:saml="urn:oasis:names:tc:SAML:2.0:assertion"
 ID="..." Version="2.0" IssueInstant="2020-07-17T01:01:48Z"
 Destination="...." InResponseTo="...">
 ...
 <saml:Assertion ...
 ...
 <saml:AttributeStatement>
 <saml:Attribute xmlns:xs500="urn:oasis:names:tc:SAML:2.0:profiles:attribute:X500"
 attribute:X500**
 NameFormat="urn:oasis:names:tc:SAML:2.0:attrname-format:uri"
 Name="urn:oid:1.3.6.1.4.1.5923.1.1.1.1"
 FriendlyName="eduPersonAffiliation"
 x500:Encoding="LDAP">
 <saml:AttributeValue xsi:type="xsd:string">member</saml:AttributeValue>
 <saml:AttributeValue xsi:type="xsd:string">faculty</saml:AttributeValue>
 <saml:AttributeValue xsi:type="xsd:string">employee</saml:AttributeValue>
 <saml:AttributeValue xsi:type="xsd:string">alum</saml:AttributeValue>
 </saml:Attribute>
 ... 
 </saml:AttributeStatement>
 </saml:Assertion>
 </samlp:Response>
```
See Also

- eduPersonScopedAffiliation
- eduPersonEntitlement