

user-attr-displayname

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Overview

displayName is a user attribute defined in [RFC2798](#) (LDAP inetOrgPerson Object Class). From [RFC2798](#) description: "preferred name of a person to be used when displaying entries."

OID	2.16.840.1.113730.3.1.241
LDAP Syntax	Directory String
# of Values	single value
References	eduPerson , RFC2798

Working with user data

- Additional user data handling recommendations
- Handling User Data Exchange in SAML
- Getting user data to manage access control
- Person characteristics and contact information
- [eduPersonEntitlement](#)
- [eduPersonAssurance](#)
- Common name (cn)
- [displayName](#)
- [givenName](#)
- [Surname \(sn\)](#)

Use in the InCommon Federation

displayName satisfies the [REFEDS Research & Scholarship \(R&S\) entity category](#)'s requirement for person name.

SAML Response Example

```
<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:x500="urn:oasis:names:tc:SAML:2.0:profiles:
attribute:X500"
                     NameFormat="urn:oasis:names:tc:SAML:2.0:attrname-
format:uri"
                     Name="urn:oid:2.16.840.1.113730.3.1.241"
                     FriendlyName="displayName"
                     x500:Encoding="LDAP">
      <saml:AttributeValue xsi:type="xsd:string">Samual El-Kabany</saml:
AttributeValue>
    </saml:Attribute>
...
  </saml:AttributeStatement>
</saml:Assertion>
</samlp:Response>
```

Related content

- An Introduction to User Data
- R&S Explained in Plain English
- Understanding Federated User Identifiers
- Why is email address not an appropriate user identifier?
- Why is [eduPersonTargetedID](#) deprecated?

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See Also

- [Surname \(sn\)](#)
- [givenName](#)
- [Common name \(cn\)](#)