

SCHAC URN Registry

URN schac

Attributes Definition



Not for use within SAML2

The attribute names based on `urn:schac:attribute-def:` MUST NOT be used as formal attribute names within the SAML 2.0 protocol. Starting from SCHAC 1.5.0 [SCHAC releases](#) specify the formal SAML2 attribute name for each SCHAC-defined attribute based on the `urn:oid:` naming convention, cf. the formal [SCHAC SAML 2.x Profile](#).

- `urn:schac:attribute-def:schacMotherTongue`
- `urn:schac:attribute-def:schacGender`
- `urn:schac:attribute-def:schacDateOfBirth`
- `urn:schac:attribute-def:schacYearOfBirth`
- `urn:schac:attribute-def:schacPlaceOfBirth`
- `urn:schac:attribute-def:schacCountryOfCitizenship`
- `urn:schac:attribute-def:schacSn1`
- `urn:schac:attribute-def:schacSn2`
- `urn:schac:attribute-def:schacPersonalTitle`
- `urn:schac:attribute-def:schacHomeOrganization`
- `urn:schac:attribute-def:schacHomeOrganizationType`
- `urn:schac:attribute-def:schacCountryOfResidence`
- `urn:schac:attribute-def:schacUserPresenceID`
- `urn:schac:attribute-def:schacPersonalPosition`
- `urn:schac:attribute-def:schacPersonalUniqueCode`
- `urn:schac:attribute-def:schacPersonalUniqueID`
- `urn:schac:attribute-def:schacExpiryDate`
- `urn:schac:attribute-def:schacUserPrivateAttribute`
- `urn:schac:attribute-def:schacUserStatus`
- `urn:schac:attribute-def:schacProjectMembership`
- `urn:schac:attribute-def:schacProjectSpecificRole`

Please refer to the [current SCHAC release](#) for more details.



Note that linked items above refer to the Delegated Namespace entries below.

Delegated urn:schac Namespaces

- **urn:schac:homeOrganizationType**
 - These attribute values describe the type of institution for an organization.
 - Delegated to: GÉANT Association ; licia.florio AT [geant.org](#); Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:homeOrganizationType:int**
 - URN for international organization types
 - Delegated to: GÉANT Association ; licia.florio AT [geant.org](#); Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:homeOrganizationType:int:NREN**
 - National Research and Educational Network
 - Delegated to: GÉANT Association ; licia.florio AT [geant.org](#); Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:homeOrganizationType:int:universityHospital**
 - University Hospital
 - Delegated to: GÉANT Association ; licia.florio AT [geant.org](#); Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:homeOrganizationType:int:other**
 - Unclassified institution type, use not recommended
 - Delegated to: GÉANT Association ; licia.florio AT [geant.org](#); Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:homeOrganizationType:int:NRENAffiliate**
 - Affiliate institution of a National Research and Educational Network
 - Delegated to: GÉANT Association ; licia.florio AT [geant.org](#); Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:homeOrganizationType:eu**
 - URN for types of European organizations
 - **urn:schac:homeOrganizationType:eu:educationalInstitution**
 - European Education Institution

- Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:homeOrganizationType:eu:higherEducationallInstitution**
 - European Higher Education Institution
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - National Extensions
 - **Swiss Extension** : urn:schac:homeOrganizationType:ch, <https://www.switch.ch/aai/support/documents/attributes/schachomeorganizationtype/>
 - **Finnish Extension**: urn:schac:homeOrganizationType:fi, <https://wiki.eduuni.fi/display/CSCHAKA/The+Finnish+Vocabulary+for+schacHomeOrganizationType>
 - **New Zealand Extension**: urn:schac:homeOrganizationType:nz, <https://tuakiri.ac.nz/confluence/display/Tuakiri/schacHomeOrganizationType>
 - **Spanish Extension**: urn:schac:homeOrganizationType:es, <https://www.rediris.es/rid/urn/catalogo.php?b=urn:schac:homeOrganizationType:es>
 - **South Africa Extension**: urn:schac:homeOrganizationType:za, <https://safire.ac.za/namespace/urn-schac-homeorganizationtype-za/>
 - **Malaysian Extension**: urn:schac:homeOrganizationType:my, <https://sifulan.my/attributes/>
- **urn:schac:personalPosition**
 - URN for fine grained localized organizational positions
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - National Extensions:
 - **Malaysian Extension**: urn:schac:personalPosition:my, <https://sifulan.my/attributes/>
- **urn:schac:projectSpecificRole**
 - URN for personal roles inside projects
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:projectSpecificRole:LHCOPN**
 - URN values for describing roles related to the LHCoperations network
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:projectSpecificRole:LHCOPN:operator**
 - URN indicating an operator role in the LHC operations network
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:projectSpecificRole:LHCOPN:user**
 - URN indicating an user role in the LHC operations network
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:projectSpecificRole:LHCOPN:admin**
 - URN indicating an administrator role in the LHCoperations network
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:projectSpecificRole:icer.niaid.nih.gov**
 - URN values for describing roles related to the U.S. National Institute of Health's NIAID International Centers for Excellence in Research Program
 - Delegated to: NIAID ; economoum AT niaid.nih.gov; 5601 Fishers Lane – Rockville, Maryland, US
- **urn:schac:personalUniqueCode**
 - URN for application specific codes that link a person to bits and pieces of personal data
 - Delegated to: GÉANT; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:personalUniqueCode:int**
 - URN for application-specific codes that works across country boundaries
 - Delegated to: GÉANT; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:personalUniqueCode:int:orcidID - DEPRECATED in favor of eduPersonOrcid (30 April 2016)**
 - An ORCID (<http://orcid.org>) identifier
 - Delegated to: Umeå University, roland.hedberg AT umu.se, 90187 Umeå, Sweden > Sweden, +46 90 7866844
 - **urn:schac:personalUniqueCode:int:esi**
 - URN space for the [European Student Identifier](#)
 - Delegated to GÉANT; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - National Extensions
 - **Finnish Extension**: urn:schac:personalUniqueCode:fi, <https://wiki.eduuni.fi/display/CSCHAKA/The+Finnish+vocabulary+for+schacPersonalUniqueCode>
 - **Dutch Extension**: urn:schac:personalUniqueCode:nl, <https://wiki.surfnet.nl/pages/viewpage.action?pageId=48071878>
 - **German Extension**: urn:schac:personalUniqueCode:de, https://doku.tid.dfn.de/de/elearning_attributes#a04
 - **Italian Extension**: urn:schac:personalUniqueCode:it, <https://wiki.idem.garr.it/wiki/URN-Registry/schacPersonalUniqueCode:IT>
 - **Spanish Extension**: urn:schac:personalUniqueCode:es, <https://www.rediris.es/rid/urn/catalogo.php?b=urn:schac:personalUniqueCode:es>
 - **Greek Extension**: urn:schac:personalUniqueCode:gr
 - **Malaysian Extension**: urn:schac:personalUniqueCode:my, <https://sifulan.my/attributes/>
- **urn:schac:personalUniqueID**
 - URN for values of legally issued personal identifiers that represent one person.
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - **urn:schac:personalUniqueID:int:passport:{COUNTRY_CODE}:{PASSPORT_CODE}**
 - URN space for country-specific passport information
 - Delegated to GÉANT; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - National Extensions
 - **Danish Extension**: <http://wayf.dk/index.php/en/component/content/article/128>
 - **Finnish Extension**: <https://wiki.eduuni.fi/display/CSCHAKA/The+Finnish+Vocabulary+for+schacPersonalUniqueID>

- **Estonian Extension:** http://taat.edu.ee/wiki/index.php/Attributes#schacPersonalUniqueID_-_National_ID_number
- **Italian Extension:** <https://wiki.idem.garr.it/wiki/URN-Registry/schacPersonalUniqueID:it>
- **Spanish Extension:** <https://www.rediris.es/rid/urn/catalogo.php?b=urn:schac:personalUniqueID:es>
- **Malaysian Extension:** urn:schac:personalUniqueID, <https://sifulan.my/attributes/>
- **urn:schac:userStatus**
 - URNs to indicate status in relation to services
 - Delegated to: GÉANT Association ; licia.florio AT geant.org; Hoekenrode 3 > 1102 BR Amsterdam > The Netherlands
 - National Extensions: (not defined)