

OID Repository

- [OID tree assignments](#)
 - [.0 - Experimental](#)
 - [.1 - SCHAC](#)
 - [.2 - TCS](#)
 - [.3 - eduroam](#)
 - [.4 - VOPerson](#)
 - [.5 - GÉANT IT](#)
 - [OID Upper references](#)

In March 2006 [IANA](#) assigned the number 25178 as the Enterprise Number for TERENA. In March 2020 this information was updated in the registry to reflect the change of organisation name to GÉANT.

GÉANT uses the Enterprise Number 25178 to:

- create and maintain a GÉANT OID 1.3.6.1.4.1.25178, see more about this below.
- register some RADIUS Attributes, see below.

OID tree assignments

OID tree assignments inside the GÉANT tree 1.3.6.1.4.1.25178

.0 - Experimental

.0 will be used for experimental OIDs

.1 - SCHAC

The branch **1.3.6.1.4.1.25178.1** is reserved for [SCHAC](#).

- **1.3.6.1.4.1.25178.1.1** - Branch for SCHAC LDAP object classes
- **1.3.6.1.4.1.25178.1.2** - Branch for SCHAC LDAP attributes

.2 - TCS

The branch **1.3.6.1.4.1.25178.2** is reserved for [TCS](#), TERENA Certificate Service. In particular:

- **1.3.6.1.4.1.25178.2.1** - Branch for TCS Server and Object Signing CPS
- **1.3.6.1.4.1.25178.2.2** - Branch for TCS Personal CPS
- **1.3.6.1.4.1.25178.2.3** - Branch for TCS eScience Personal CPS

.3 - eduroam

The branch **1.3.6.1.4.1.25178.3** is reserved for eduroam.

RADIUS Attributes under the TERENA Enterprise Number 25178

Number	attribute-name	data-type
10	eduroam-SP-Country	string
11	eduroam-Monitoring-Inflate	string

.4 - VOPerson

The branch **1.3.6.1.4.1.25178.4** is reserved for VOPerson.

.5 - GÉANT IT

The branch **1.3.6.1.4.1.25178.5** is reserved for GÉANT IT.

OID Upper references

- [1.3.6.1.4.1](#) - IANA-registered Private Enterprises
- [1.3.6.1.4](#) - Internet Private
- [1.3.6.1](#) - OID assignments from 1.3.6.1 - Internet
- [1.3.6](#) - US Department of Defense
- [1.3](#) - ISO Identified Organization
- [1](#) - ISO assigned OIDs