

Generic eduOrg



This information is deprecated. It has been moved to the REFEDS Schema Board wiki: <https://wiki.refeds.org/display/STAN/eduPerson>

```
#
# eduOrg Objectclass version 1.1 (2002-10-23)
#
# See http://www.educause.edu/eduperson for background and usage
#
#
# NOTE TO OpenLDAP DIRECTORY USERS (noted 2002-10-23)
#
#     If you have difficulty using this LDIF then you should try
#     changing the "attributetypes:" to "attributetype" and
#     "objectclasses:" to "objectclass" and retry...
#
#
# When modifying objectclass eduOrg --
#     we first must delete the objectclass
# and then re-add -- make sure all replicas are functioning. Try to do this
# during an inactive period of services (if possible).
#
# Modifying schema may only affect the instance being modified --
#     it may NOT replicate!
#
# check your server documentation to verify this.
#
#
#
# 1.3.6.1.4.1.5923 is the toplevel OID for this work
#     For a layout of the OID space, please refer to the
#     eduPerson objectclass LDIF.
#
#
#
# CHANGELOG
#
#   May 01, 2002      (gettes@georgetown.edu) Original version 1.0 experimental
#   Oct 23, 2002      (gettes@georgetown.edu) fix typo in objectclass spec
#                                     changed tabs to spaces
#                                     add cn to objectclass
#                                     No longer experimental
#
#
#
# USAGE:
#
#     This LDIF file makes modifications to the cn=schema tree
#     which should modify the user portion of the schema of your
#     directory (if that concept exists). The LDIF is constructed
#     to perform this modification in one update. Should any portion
#     fail, then the entire update will fail and no change should be
#     made. The first part of the LDIF is to delete any attributes
#     that may have already been defined so that they can be readded
#     in the next section. Same methodology applies to the objectclasses
#     which follows.
#
#     This file contains lines with trailing spaces so that continuation
#     of lines work properly. Please make sure this is respected or you
#     may have difficulty in applying the LDIF.
#
#
#
dn: cn=schema
```

```

changetype: modify
#
# if you need to change the definition of an attribute,
#       then first delete and re-add in one step
#
# if this is the first time you are adding the eduOrg
# objectclass using this LDIF file, then you should comment
# out the delete attributetypes modification since this will
# fail. Alternatively, if your ldapmodify has a switch to continue
# on errors, then just use that switch -- if you're careful
#
#
#
delete: attributetypes
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.2 NAME 'eduOrgHomePageURI' )
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.3 NAME 'eduOrgIdentityAuthNPolicyURI' )
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.4 NAME 'eduOrgLegalName' )
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.5 NAME 'eduOrgSuperiorURI' )
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.6 NAME 'eduOrgWhitePagesURI' )
-
#
# re-add the attributes -- in case there is a change of definition
#
#
# "eduOrg" attributes
#
add: attributetypes
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.2
  NAME 'eduOrgHomePageURI'
  DESC 'eduOrg per Internet2 and EDUCAUSE'
  EQUALITY caseExactIA5Match
  SYNTAX '1.3.6.1.4.1.1466.115.121.1.15' )
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.3
  NAME 'eduOrgIdentityAuthNPolicyURI'
  DESC 'eduOrg per Internet2 and EDUCAUSE'
  EQUALITY caseExactIA5Match
  SYNTAX '1.3.6.1.4.1.1466.115.121.1.15' )
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.4
  NAME 'eduOrgLegalName'
  DESC 'eduOrg per Internet2 and EDUCAUSE'
  EQUALITY caseIgnoreMatch
  SYNTAX '1.3.6.1.4.1.1466.115.121.1.15' )
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.5
  NAME 'eduOrgSuperiorURI'
  DESC 'eduOrg per Internet2 and EDUCAUSE'
  EQUALITY caseExactIA5Match
  SYNTAX '1.3.6.1.4.1.1466.115.121.1.15' )
attributetypes: ( 1.3.6.1.4.1.5923.1.2.1.6
  NAME 'eduOrgWhitePagesURI'
  DESC 'eduOrg per Internet2 and EDUCAUSE'
  EQUALITY caseExactIA5Match
  SYNTAX '1.3.6.1.4.1.1466.115.121.1.15' )
-
#
#
#
# eduOrg objectclass definition
# can only be done after attributes established
#
# if this is the first time you are adding the eduOrg
# objectclass using this LDIF file, then you should comment
# out the delete objectclasses modification since this will
# fail. Alternatively, if your ldapmodify has a switch to continue
# on errors, then just use that switch -- if you're careful
#
delete: objectclasses
objectclasses: ( 1.3.6.1.4.1.5923.1.2.2
  NAME 'eduOrg'
)
-
#

```

```
# now re-add the objectclass properly defined.
#
add: objectclasses
objectclasses: ( 1.3.6.1.4.1.5923.1.2.2
  NAME 'eduOrg'
  AUXILIARY
  MAY ( cn $ eduOrgHomePageURI $
    eduOrgIdentityAuthNPolicyURI $ eduOrgLegalName $
    eduOrgSuperiorURI $ eduOrgWhitePagesURI $
  ))
-
#
# end of LDIF
#
```