

```
# Arquivo de configuracao do OpenLDAP adaptado
# para utilizacao no Trabalho de Conclusao de Curso.
#
# Qualquer duvida consulte o manual: man slapd.conf
#
# Contato p/ Duvidas e sugestoes: admin@mtulio.eti.br
#
# Criado Por: Marco Tulio R Braga
#=== Global Settings ===

#### Schemas ####

include /etc/ldap/schema/core.schema
include /etc/ldap/schema/corba.schema
include /etc/ldap/schema/cosine.schema
include /etc/ldap/schema/inetorgperson.schema
include /etc/ldap/schema/misc.schema
include /etc/ldap/schema/nis.schema
include /etc/ldap/schema/openldap.schema

include /etc/ldap/schema/samba.schema

include /etc/ldap/schema/collective.schema
include /etc/ldap/schema/duaconf.schema
include /etc/ldap/schema/dyngroup.schema
include /etc/ldap/schema/java.schema
include /etc/ldap/schema/ppolicy.schema

#### Authentication ####

# This option configures one or more hashes to be used
# in generation of user passwords stored in the userPassword
# attribute during processing
# of LDAP Password Modify Extended Operations (RFC 3062).
# Parameters: {SHA}, {SMD5}, {MD4}, {CRYPT}, {CLEARTEXT}
password-hash          {CRYPT}

# Search base
defaultsearchbase      dc=domol,dc=mtulio,dc=eng,dc=br

#####

# Verificacao do cliente nao eh requerida
# NOT SECURE: Only this case study
TLSVerifyClient never

#####

pidfile                /var/run/slapd/slapd.pid
argsfile               /var/run/slapd/slapd.args
loglevel               512

logfile                /var/log/ldap.log

# Where the dynamically loaded modules are stored
modulepath             /usr/lib/ldap
moduleload             back_hdb
moduleload             back_monitor

# Permissions

access to dn.base=""
    by * read

access to dn.subtree=cn=Monitor
    by * read

# The userPassword/shadow Entries by default can be
# changed by the entry owning it if they are authenticated.
# Others should not be able to see it, except the admin
# entry below
access to
```

```
attrs=userPassword,sambaPwLastSet,sambaPwMustChange,sambaPwCanChange,shadowMax,shadowExpire
    by dn.regex="uid=[^/]+/admin\+(realm=GONICUS.LOCAL)?" write
    by anonymous auth
    by self write
    by * none
```

```
# Samba passwords by default can be changed
# by the entry owning it if they are authenticated.
# Others should not be able to see it, except the
# admin entry below
```

```
access to attrs=sambaLmPassword,sambaNtPassword
    by dn.regex="uid=[^/]+/admin\+(realm=DOMOL.MTULIO.ENG.BR)?" write
    by anonymous auth
    by self write
    by * none
```

```
# The admin dn has full write access
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```
access to *
    by dn.regex="uid=[^/]+/admin\+(realm=DOMOL.MTULIO.ENG.BR)?" =wrs cx
    by * read
```

```
#####
# database definitions
#####
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```
# Monitor backend
database          monitor
```

```
# The backend type, ldbm, is the default standard
database          hdb
cachesize 5000
mode              0600
```

```
# The base of your directory
suffix            "dc=domol,dc=mtulio,dc=eng,dc=br"
checkpoint        512 720
```

```
# Sample password is "tester", generate a new one using the mkpasswd
# utility and put the string after {crypt}
rootdn            "cn=administrador,dc=domol,dc=mtulio,dc=eng,dc=br"
rootpw            "123456"
```

```
# Indexing
index default          sub
index uid,mail          eq
index cn,sn,givenName,ou pres,eq,sub
index objectClass       pres,eq
index uidNumber,gidNumber,memberuid eq
```

```
# Indexing for Samba 3
index sambaSID          eq
index sambaPrimaryGroupSID eq
index sambaDomainName   eq
```

```
# Where the database file are physically stored
directory           "/var/lib/ldap/domol.mtulio.eng.br"
```

```
# Log modifications and write entryUUID
lastmod on
```