

LDAP??-1. ???????

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1. OS : Centos 6.5
2. LDAP 서버 IP : 192.168.10.10
3. LDAP 클라이언트 IP : 192.168.100.10
4. LDAP root dn(서버명) : Manager (클라이언트명)

LDAP ?? ??

1. 서버 패키지 설치

```
$> yum install openldap-servers openldap-clients -y
```

2. 기본 설정 파일 복사

```
$> cp /usr/share/openldap-servers/slapd.conf.obsolete /etc/openldap/slapd.conf
```

3. 비밀번호 생성

```
$> slappasswd
$> New password:
$> Re-enter new password:
{SSHA}qZsVpahyjRbub0KXgtaNuLs11JGMud/G
* 비밀번호 확인 완료
```

4. 기본 설정 파일 수정

```
$> vi /etc/openldap/slapd.conf
...
my-domain test.co.kr
...
rootpw #비밀번호
```

5. DB 초기화

```
$> cp /usr/share/openldap-servers/DB_CONFIG.example /var/lib/ldap/DB_CONFIG
```

6. 删除旧配置

```
$> rm -rf /etc/openldap/slapd.d/*
```

7. 创建域配置

```
$> cat /root/root.ldif
dn: dc=my-domain,dc=com
dc: my-domain
objectClass: dcObject
objectClass: organizationalUnit
ou: my-domain.com

dn: ou=people,dc=my-domain,dc=com
ou: people
objectClass: organizationalUnit

dn: ou=groups,dc=my-domain,dc=com
ou: groups
objectClass: organizationalUnit
```

8. 添加配置

```
$> slapadd -v -n 2 -l /root/root.ldif
```

9. 测试配置

```
$> slaptest -f /etc/openldap/slapd.conf -F /etc/openldap/slapd.d
```

10. 设置权限

```
$> chown -R ldap:ldap /var/lib/ldap
$> chown -R ldap: /etc/openldap/slapd.d/
```

11. 配置日志

```
$> echo "local4.* /var/log/slapd/slapd.log" >> /etc/rsyslog.conf
$> /etc/init.d/rsyslog restart
```

4. ☐ ☐ ☐ ☐ ☐ ☐ LDAPS ☐ ☐

```
$> vi /etc/sysconfig/ldap
...
SLAPD_LDAPS=yes
```

5. `ss -tln` `tcp/636` `ss -tln`

```
$> netstat -antp | grep slapd | grep :636
tcp        0      0 0.0.0.0:636          0.0.0.0:*           LISTEN
        1339/slapd
tcp        0      0 :::636              :::*                 LISTEN
        1339/slapd
SSL: 636 0, 389 0.
```

Idap ??? ?????????

1. `nfs-utils` `ss` `ss` `ss`

```
$> yum install nfs-utils* -y
```

2. NFS `ss`

```
$> cat /etc/exports
/home 192.168.100.10(rw,no_root_squash)
```

3. NFS `ss` `ss` & `ss`

```
$> /etc/init.d/rpcbind start
$> /etc/init.d/rpcidmapd start
$> /etc/init.d/nfs start
$> chkconfig rpcbind on
$> chkconfig rpcidmapd on
$> chkconfig nfs on
```

4. `nfs` `ss` `ss`

```
$> showmount -e localhost
Export list for localhost:
/home 192.168.10.10
```