# 🌐 IT 네트워크 시스템 *IT Network Systems Administration* ❖

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- By default, the commands are executed as a root user.

# [ *Project-1* ] < 🐧 *Linux Environments* >

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## 8. SSSD 구성 (Samba AD Client Joining)

- ✦ *DONG-CLI 에서 SSSD 구성* 구성 시 패키지 도구는 SSSD를 사용함.

### < **Configuration** >

- [ **DONG-CLI** ]

```
apt install krb5-user krb5-config samba sssd -y
```

```
scp DONG-SRV1:/etc/krb5.conf
```

```
vim /etc/samba/smb.conf
```

```
[global]
workgroup = DONGHYUN
realm = DONGHYUN.NET

client signing = yes
client use spnego = yes
kerberos method = secrets and keytab
security = ads
```

```
net ads join -UAdministrator
systemctl restart smbd nmbd
cp /usr/share/doc/sssd-common/examples/sssd-example.conf /etc/sssd/sssd.conf
```

```
vim /etc/sssd/sssd.conf
```

```
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    [sssd]
    config_file_version = 2
    services = nss, pam
    domains = AD

    [domain/AD]
    id_provider = ad
    auth_provider = ad

    override_homedir = /home%u
    default_shell = /bin/bash
    ldap_id_mapping = false
    enumerate = true

    ad_hostname = DONG-CLI.donghyun.net
    ad_server = DONG-SRV1.donghyun.net
    ad_domain = donghyun.net
```

```
chown root:root /etc/sssd/sssd.conf
chmod 700 /etc/sssd/sssd.conf
echo -e "session optional pam_mkhomedir.so" >> /etc/pam.d/common-session
systemctl restart sssd
```