

Install Required Dependencies

1. `sudo yum -y install fontconfig`
2. `sudo yum -y install libSM`
3. `sudo yum -y install libICE`
4. `sudo yum -y install cups-libs`
5. `sudo yum -y install libGLU cairo mesa-libGL-devel`
6. `sudo yum -y remove postfix`

Install Alfresco Community Edition

1. `wget`
<https://download.alfresco.com/release/community/201707-build-00028/alfresco-community-installer-201707-linux-x64.bin>
2. `sudo chmod +x`
`alfresco-community-installer-201707-linux-x64.bin`
3. `sudo`
`./alfresco-community-installer-201707-linux-x64.bin`

```
aareez@aareez:~  
Please select the installation language  
[1] English - English  
[2] French - Français  
[3] Spanish - Español  
[4] Italian - Italiano  
[5] German - Deutsch  
[6] Japanese - 日本語  
[7] Dutch - Nederlands  
[8] Russian - Русский  
[9] Simplified Chinese - 简体中文  
[10] Norwegian - Norsk bokmål  
[11] Brazilian Portuguese - Português Brasileiro  
Please choose an option [1] : 1  
-----  
Welcome to the Alfresco Community Setup Wizard.  
-----  
Installation Type  
[1] Easy - Install using the default configuration.  
[2] Advanced - Configure server ports and service properties.: Choose optional components to install.  
Please choose an option [1] : 1
```

```
aareez@aareez:~  
Setup has finished installing Alfresco Community on your computer.  
View Readme File [Y/n]: y  
Launch Alfresco Community [Y/n]: y  
waiting for server to start....README  
Alfresco Community (Build: 201707)  
=====
```

Contains:		
- Alfresco Platform:	5.2.g	
- Alfresco Share:	5.2.f	

```
For users of Alfresco Community Edition, more information on this release is  
available at https://community.alfresco.com/community/ecm  
Press [Enter] to continue: done  
server started  
/opt/alfresco-community/postgresql/scripts/ctl.sh : postgresql started at port 5432  
Using CATALINA_BASE: /opt/alfresco-community/tomcat  
Using CATALINA_HOME: /opt/alfresco-community/tomcat  
Using CATALINA_TMPDIR: /opt/alfresco-community/tomcat/temp  
Using JRE_HOME: /opt/alfresco-community/java  
Using CLASSPATH: /opt/alfresco-community/tomcat/bin/bootstrap.jar:/opt/alfresco-c  
Using CATALINA_PID: /opt/alfresco-community/tomcat/temp/catalina.pid  
Tomcat started.  
/opt/alfresco-community/tomcat/scripts/ctl.sh : tomcat started
```

4. sudo systemctl start alfresco
5. sudo systemctl enable alfresco

Configure Reverse Proxy

1. sudo yum -y install nginx
2. sudo systemctl start nginx
3. sudo systemctl enable nginx
4. vi /etc/nginx/conf.d/maildocs.selo.local

```
server {
    listen 80;
    server_name maildocs.selo.local;

    location / {

        root
/opt/alfresco-community/tomcat/webapps/ROOT;
        proxy_set_header X-Real-IP $remote_addr;
        proxy_set_header X-Forwarded-For
$proxy_add_x_forwarded_for;
        proxy_set_header X-Forwarded-Proto $scheme;
        proxy_set_header Host $http_host;
        proxy_http_version 1.1;
        proxy_pass http://localhost:8080;
        proxy_redirect default;
    }

    location /share/ {
        root
/opt/alfresco-community/tomcat/webapps/share/;
```

```
    proxy_set_header X-Real-IP $remote_addr;
    proxy_set_header X-Forwarded-For
$proxy_add_x_forwarded_for;
    proxy_set_header X-Forwarded-Proto $scheme;
    proxy_set_header Host $http_host;
    proxy_http_version 1.1;
    proxy_pass http://localhost:8080/share/;

}
```

```
location /alfresco/ {
    root
/opt/alfresco-community/tomcat/webapps/alfresco/;
    proxy_set_header X-Real-IP $remote_addr;
    proxy_set_header X-Forwarded-For
$proxy_add_x_forwarded_for;
    proxy_set_header X-Forwarded-Proto $scheme;
    proxy_set_header Host $http_host;
    proxy_http_version 1.1;
    proxy_pass http://localhost:8080/alfresco/;

}
}
```

5. `sudo systemctl restart nginx alfresco`

6. <http://maildocs.selo.local:8080/share/>

AD Integration

1. vim

/opt/alfresco-community/tomcat/shared/classes/alfresco-global.properties

2. Add the below lines

authentication.chain=alfinst:alfrescoNtlm,ldap1:ldap-ad

ldap.authentication.allowGuestLogin=true

ldap.authentication.userNameFormat=%s@selo.local

ldap.authentication.java.naming.provider.url=ldap://10.1.100.50:389

ldap.authentication.defaultAdministratorUserNames=Administrator,alfresco

ldap.synchronization.java.naming.security.principal=zimbra3@selo.local

ldap.synchronization.java.naming.security.credentials=new@2024

ldap.synchronization.groupSearchBase=dc=selo,dc=local

ldap.synchronization.userSearchBase=dc=selo,dc=local

3. systemctl restart alfresco

