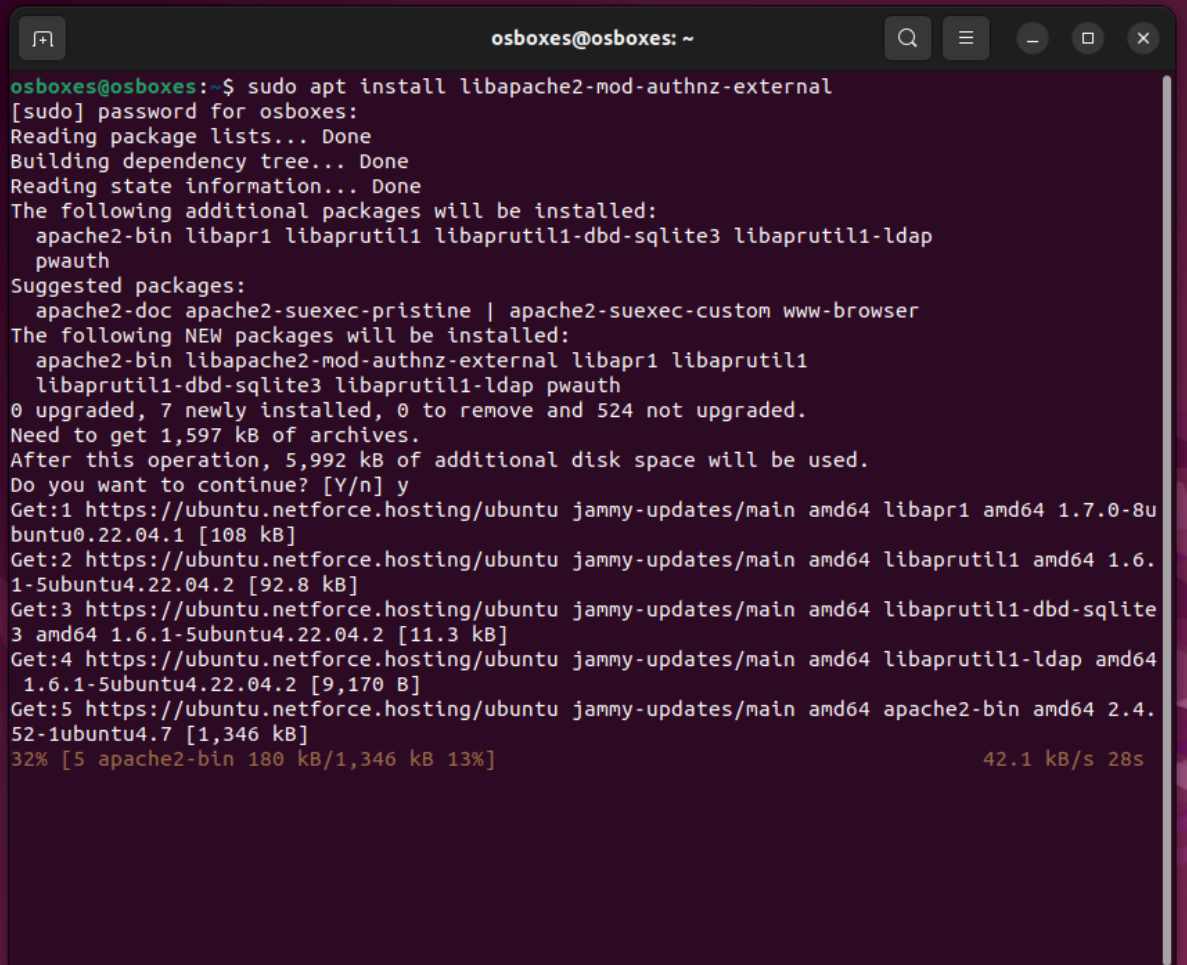


Primero instalo apache con módulo de autenticaion LDAP con

`sudo apt install libapache2-mod-authnz-external`



```
osboxes@osboxes: ~  
osboxes@osboxes:~$ sudo apt install libapache2-mod-authnz-external  
[sudo] password for osboxes:  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following additional packages will be installed:  
  apache2-bin libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap  
  pwauth  
Suggested packages:  
  apache2-doc apache2-suexec-pristine | apache2-suexec-custom www-browser  
The following NEW packages will be installed:  
  apache2-bin libapache2-mod-authnz-external libapr1 libaprutil1  
  libaprutil1-dbd-sqlite3 libaprutil1-ldap pwauth  
0 upgraded, 7 newly installed, 0 to remove and 524 not upgraded.  
Need to get 1,597 kB of archives.  
After this operation, 5,992 kB of additional disk space will be used.  
Do you want to continue? [Y/n] y  
Get:1 https://ubuntu.netforce.hosting/ubuntu jammy-updates/main amd64 libapr1 amd64 1.7.0-8u  
buntu0.22.04.1 [108 kB]  
Get:2 https://ubuntu.netforce.hosting/ubuntu jammy-updates/main amd64 libaprutil1 amd64 1.6.  
1-5ubuntu4.22.04.2 [92.8 kB]  
Get:3 https://ubuntu.netforce.hosting/ubuntu jammy-updates/main amd64 libaprutil1-dbd-sqlite  
3 amd64 1.6.1-5ubuntu4.22.04.2 [11.3 kB]  
Get:4 https://ubuntu.netforce.hosting/ubuntu jammy-updates/main amd64 libaprutil1-ldap amd64  
1.6.1-5ubuntu4.22.04.2 [9,170 B]  
Get:5 https://ubuntu.netforce.hosting/ubuntu jammy-updates/main amd64 apache2-bin amd64 2.4.  
52-1ubuntu4.7 [1,346 kB]  
32% [5 apache2-bin 180 kB/1,346 kB 13%] 42.1 kB/s 28s
```

Ahora configuro `/etc/apache2/sites-available/000-default.conf` y añado

`<Directory /var/www/html/ldap>`

`AuthName "LDAP Authentication"`

`AuthType Basic`

`AuthBasicProvider ldap`

`AuthLDAPURL ldap://10.0.2.15/dc=lbk,dc=local`

`Require ldap-filter objectClass=posixAccount`

`</Directory>`

Ahora creo un index.html

sudo touch index.html

Añado

```
osboxes@osboxes: /var/www/html/ldap
GNU nano 6.2 index.html *
<html>
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
</head>
<body>
  <h2>DanielDL probando LDAP</h2>
</body>
</html>
```

Ahora le doy permisos para que apache pueda acceder

sudo chown -R www-data:www-data /var/www/html/ldap

```
osboxes@osboxes:/var/www/html/ldap$ sudo chown -R www-data:www-data /var/www/html/ldap
osboxes@osboxes:/var/www/html/ldap$
```

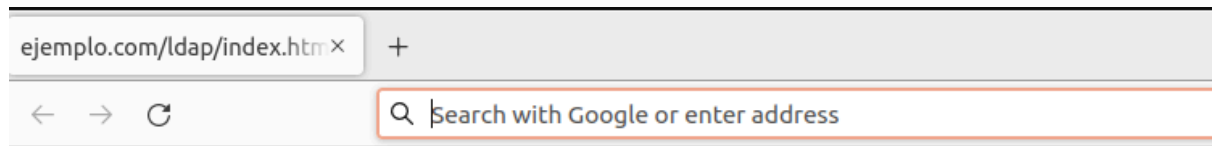
Ahora reiniciamos apache

sudo systemctl restart apache2

```
osboxes@osboxes:~$ sudo systemctl restart apache2
```

Ahora en el navegador vamos a ejemplo.com/ldap/index.html

Y deberíamos ver el html despues de loguearse con la cuenta de admin creada



DanielDL probando LDAP