

# Configuring the LDAP access

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All the properties are defined in the configuration file `/properties/config.properties`.

## Using LDAP

Not to use LDAP, set this property to **false** :

```
#useLdap=true
```

## Server URL (required)

```
#ldap.url=ldap://ldap.domain.edu:389
```

## Server authentication

An anonymous connection is used by default:

```
#ldap.userName=  
#ldap.password=
```

## Search base (required)

```
#ldap.base=dc=domain,dc=edu
```

## User path

By default **ou=people**. With the default values, users will be searched for in **dc=domain,dc=edu,ou=people**:

```
#ldap.dnSubPath=ou=people
```

## Unique id attribute

The attribute that holds the users' unique id:

```
#ldap.uidAttribute=uid
```

## Display name attribute

The attribute that holds the users' display name:

```
#ldap.displayNameAttribute=displayName
```

## Email address attribute

The attribute that holds the users' email address:

```
#ldap.emailAttribute=mail
```

## Search attributes

The attributes on which the LDAP searches will be performed:

```
#ldap.searchAttribute=cn
```

With the default values, searching **smith** in the LDAP directory will correspond to the filter **cn=\*smith\***.

## Test filter

This property is used when running the ant task **test-ldap**:

```
#ldap.testFilter=cn=*smith*
```

## Connect timeout

The connect timeout of the server (in milliseconds):

```
#ldap.connectTimeout=5000
```

## Attributes retrieved

The (comma-separated) list of the attributes retrieved when extracting a user:

```
#ldap.attributes=cn,displayName,employeeType,department,homeDirectory,mail
```

## Attributes shown on the search page

The attributes displayed to clearly identify users when LDAP searches return several entries:

```
#ldap.searchDisplayedAttributes=cn,displayName,employeeType,department
```