

# createUsersFromLdapGroup

## Description

This timer gets all members from a LDAP group and places them in TIM. It also assigns the given rights to the users found.

## Webservice Name

IdentityManager

## Webservice Methode

```
createUsersFromLdapGroup
```

## Parameter

### DN-path from the LDAP

The DN-path can be specified where the Timer should search.(siehe [Example](#))

### Rights in TIM

Here, the rights can be given that the timer automatically assigns to the given group. If more than one per group rights are given, they must be separated with a comma(",").The following values are possible:

- administrator
- deployer
- starter
- member
- processmanager

IMPORTANT! the right "member" should always be specified!

## Limit of users

With the limit, the maximum number of users can be given that the timer retrieves and generates during a single pass. Can be useful with large numbers of users when the LDAP connection is in a timeout.

## The offset for the user

If the group is too large to synchronize all users in a single pass, you can be specified using the offset, from which user number of the sync should be started. (see [Example](#))

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## Example

retrieves 100 User from the DN and gives these users processmanage and member rights

```
"CN=TIM-Prozessmanager,OU=LDAP-Wiki,DC=tim,DC=local", "member,Processmanager", "100", "0"
```

retrieves 500 User and gives these users process manager, member und admin rights

```
"CN=TIM-mighty,OU=LDAP-Wiki,DC=tim,DC=local", "processmanager,administrator,member", "100", "0"
```

## Practical Example

This example shows a practical use of the timer which has been running with the following parameters:

```
"CN=TIM-Prozessmanager,OU=LDAP-Wiki,DC=tim,DC=local", "member,processmanager", "100", "0"
```

Timer name	LDAP user
Webservice name	IdentityManager
Webservice methode	createUsersFromLdapGroup
Parameter	"CN=TIM-Prozessmanager,OU=LDAP-Wiki,DC=tim,DC=local", "r
Acting user	-
Starting time	
Time to start	1s
Intervall	10m
Max. recursion	1
Act. recursion	0
Status	
Last execution	

Save

After this, a second timer is created, which has the following parameters:

```
"CN=TIM-Admin,OU=LDAP-Wiki,DC=tim,DC=local", "Administrator", "100", "0"
```

In the group **TIM-Admin** our User "User1" is registered again, that passes through after the Timer

### User

\*Properties Profile Absence Absence rules Password

Name: user1

Firstname:

Lastname:

Email: test@test.de

Blocked:

Last login:

Login count:

Client language: de-DE

Groups:

Roles: administrator, deployer, guest, member, processdesigner, processmanager, rulesadministrator, starter

Save

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