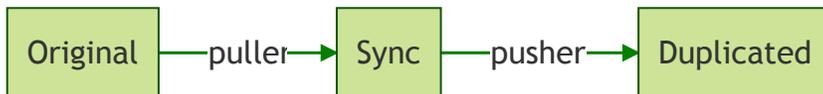


# User guide

AIGSG LDAP migration tool.

## 1. General

AIGSG LDAP Synchronization Tool is a tool for synchronization data from one LDAP server to another. This synchronization is not like replica, it just copy data that Event Server need in order to work, in most cases, this data is Users and Groups information.



In order to work, Synchronizer need to know credentials of both Original and Duplicated LDAP servers. The passwords are stored in encrypted form using strong AES and base64 algorithms:



## 2. Login

To use system, you need to login and configure. Enter Username and Password .

Default user is:

Username	Password
admin	admin

Also, you can check Remember me to remember login session.

And click Sign in button



# Please sign in

Username

Password

Remember me

Sign in

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Figure 1 - Login screen.

# 3. Settings

Click `Settings` in right side menu to enter `Settings` screen.

Notes:

- Password fields are always empty but it doesn't mean there is no password.
- Once data in fields changed, you need to press `Save` button to save changes.
- Click `Cancel` to discard changes.

LDAP  
SYNCHRONIZATION

Status

Settings

## Settings

### Schedule

 Enabled

Run synchronization in every (seconds)

40

### Input

Server

192.168.217.141

Port

389

Username

@ CN=Administrator User,OU=Organi

Password

BaseDN

OU=Organization,DC=aigsg,DC=com

Conditions

objectclass=user  
objectclass=group

### Output

Server

192.168.217.141

Port

389

Username

@ CN=Administrator User,OU=Organi

Password

BaseDN

OU=Organization,DC=aigsg,DC=com

Save

Cancel

**Figure 2** - Settings screen.

Fields description:

Schedule section:

Field	Description
Enabled	Enable synchronization if checked, otherwise disable
Run synchronization in every (seconds)	The time between two synchronization in seconds

Input section:

Field	Description
Server	Address of input server
Port	Port of input server
Username	Username of input server
Password	Password of input server
BaseDN	Entries inside this path will be synchronized
Conditions	Entries match this conditions will be synchronized

Output section:

Field	Description
Server	Address of output server
Port	Port of output server
Username	Username of output server
Password	Password of output server
BaseDN	Synchronized entries will be appear here

## 4. Status

Status screen show 100 most recently records of synchronization history.

AIGSG Sign out Mr

LDAP SYNCHRONIZATION

- Status
- Settings

## Status

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### History

#	Start time	Last Update	Complete time	Status
1998	2019-06-07 07:22:08.418626	2019-06-07 07:23:08.419524	2019-06-07 07:24:08.537537	finished

Figure 3 - Status screen.

## 5. Logout

Once everything done, click `Sign out {first_name}` to logout.