

# Créer un Bind DN pour Foreman



À traduire et mettre en forme

For setting up freeIPA authentication for Foreman I liked to have a separate system account binddn.

In order to do this you first need to create a file like this:

```
cat <<EOF >foreman-binddn.update
dn: uid=foreman,cn=sysaccounts,cn=etc,dc=example,dc=com
add:objectclass:account
add:objectclass:simplesecurityobject
add:uid:foreman
add:userPassword:averysecurepassword
add:passwordExpirationTime:20380119031407Z
add:nsIdleTimeout:0
EOF
```

and then you import it into the freeIPA (as root) like this:

```
ipa-ldap-updater foreman-binddn.update
```

You can check if the new user is present running:

```
ldapsearch -D "cn=Directory Manager" -x uid=foreman -W
```

Optional you can also add a group in freeIPA where you put all Foreman admins inside:

```
ipa group-add --desc="Foreman Admins" foreman_admins
```

This one is used below as the optional LDAP filter.

On the Foreman you supply the following information: LDAP Server

```
Server: <ipa-server>
port: 389
Server type: FreeIPA
```

## Account

```
Account Username: uid=foreman,cn=sysaccounts,cn=etc,dc=example,dc=com
Account Password: averysecurepassword
Base DN: cn=users,cn=accounts,dc=example,dc=com
Groups Base DN: cn=groups,cn=accounts,dc=example,dc=com
LDAP filter:
(memberOf=cn=foreman_admins,cn=groups,cn=accounts,dc=example,dc=com)
Check both boxes of:
Automatically create accounts in Foreman
```

## Usergroup sync

### Attribute mappings

Login name attribute: uid  
First name attribute: givenName  
Surname attribute: sn  
Email address attribute: mail

## Liens

- [https://www.freeipa.org/page/Creating\\_a\\_binddn\\_for\\_Foreman](https://www.freeipa.org/page/Creating_a_binddn_for_Foreman)
- <https://nikhilkathole.wordpress.com/2018/12/16/freeipa-integration-with-foreman/>
- <https://cstan.io/?p=8960&lang=en>
- <https://cstan.io/?p=8444&lang=en>
- <https://computingforgeeks.com/how-to-subscribe-centos-server-to-katello-foreman/>

From:  
<https://wiki.grohub.org/> - **Grohub wiki**

Permanent link:  
<https://wiki.grohub.org/infrastructure/annuaires/freeipa/binddn>

Last update: **10/10/2020 11:47**

