

FLA-Connect System Migration Guide

v1.2-final / 30.12.2017

DRUPAL BACKEND MIGRATION:

System requirements:

Apache 2.x hosted on UNIX/Linux OS

MySQL 5.0.15 or higher

PHP 5.4 or higher

(Please refer to <https://www.drupal.org/docs/7> for further details and instructions)

1. Place the "admin" folder under your Apache web server path (e.g. /var/www/html/).
2. Create an empty MySQL database and import the "fla_v1_1.sql" file.
3. Start the Drupal installation wizard by pointing your browser to the recently created folder (e.g. /var/www/html/admin).
4. Continue the installation by selecting "Standard" installation profile.
5. In the 4th step enter your recently created database information.
6. In the next step, the installation wizard will recognize that you are using an already populated database and will inform you accordingly. At the same time the wizard should create all the necessary files in order for the backend to work properly on the new server.
7. Click on "existing site" link and visit the Administration Panel.
8. Login by using the following credentials:
u: admin
p: 1234rfv

ROCKET.CHAT SERVER MIGRATION:

System requirements:

Node.js (latest stable release)

MongoDB 2.6 or higher

Curl

Graphicsmagick

1. Place the Rocket.Chat folder on a server path with appropriate user permissions.
2. Install the server by issuing the following commands:
cd Rocket.Chat/programs/server
npm install

```
cd ../../
```

3. Configure the server by exporting the environment variables:
export ROOT_URL=http://your-host-name.com-as-accessed-from-internet:3000/
export MONGO_URL=mongodb://localhost:27017/rocketchat
export PORT=3000
4. Run the main node.js executable by entering the command "node main.js".
5. Navigate your web browser to <http://your-host-name.com-as-accessed-from-internet:3000/> to login to the Chat Server web interface using the following credentials:
user: admin
password: 1234rfv
You will be asked to change your password after successful login.

MOBILE APPLICATION PROJECT STRUCTURE:

System requirements:

```
Node.js 8.9.0  
ionic-CLI 3.19.0  
cordova 7.1.1  
Bower 1.8.2
```

The mobile application source code is structured as a standard IONIC 1 project. Please refer to online documentation at <https://ionicframework.com/docs/v1/> for further details.