

Shinobi

Install

Install nodejs ... Install mariadb or mysql

Install ffmpeg

```
sudo add-apt-repository ppa:jonathonf/ffmpeg-3 -y  
sudo apt update -y && sudo apt install ffmpeg libav-tools x264 x265 -y
```

Clone git

```
git clone -b dev --depth 1 https://github.com/ShinobiCCTV/Shinobi.git  
shinobi  
cd shinobi  
npm i
```

Fill database

```
mysql < sql/database.sql  
mysql < sql/user.sql  
mysql ccio < sql/framework.sql  
mysql ccio < sql/default_data.sql
```

Create configuration files

```
cp conf.sample.json conf.json  
cp super.sample.json super.json
```

Start once

```
pm2 start camera.js  
pm2 start cron.js
```

Start as daemon

```
pm2 startup
```

Enter as superuser at `http:<ip>:8080/super` and create user * user: `admin@shinobi.video` * pass: `admin`
===== Add Camera ===== Add monitor using ONVIF After set: * stream type: MJPEG
===== Motion detection ===== <code> sudo apt-get install libcairo2-dev libjpeg-dev
libpango1.0-dev libgif-dev build-essential g++ </code> install canvas node package (in shinobi dir)
<code> npm install canvas@1.6 moment </code> configuration <code> cp
plugins/motion/conf.sample.json plugins/motion/conf.json </code> <code> pm2 start
plugins/motion/shinobi-motion.js </code> ===== Update ===== <code> git pull pm2 restart
camera pm2 restart cron </code>

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