Step 1.- How to install Soffid Break glass?

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Step 1.1.- How to install Soffid Break glass add-on?

Installation

Download

Please download the Soffid Break glass add-on.

You could download it at the following link **http://www.soffid.com/download/enterprise/** if you have a Soffid user with authorization, or in the following **http://download.soffid.com/download/** by registering.

Upload

1. Once the Break glass add-on is downloaded, please log in to IAM Console.

> You need to be an administrator user of the Soffid console or a user with permission to upload addons.

> It is recommended to upload the addons to the master, this is the way to maintain updated all, master and tenants if there are.

2. In the Soffid console, please go to:

> Main Menu > Administration > Configure Soffid > Global Settings > Plugins

3. Then, click the add button (+) and pick the file and Soffild will upload the addon file.

4. Finally, when the addon is installed, it will be required to **restart the Soffid Console and the Sync server**.

5. Once the Soffid console is restarted, you could check the plugin was uploaded properly on the plugins page:

Main Menu > Administration > Configure Soffid > Global Settings > Plugins

6. Now, you can set up the Break glass.

Step 1.2.- How to install Soffid Break glass tool?

Intallation

Execute the Store YAML

```yaml
version: '2'

services:
  breakglass:
    image: eu.gcr.io/soffid-cloud/breakglass:1.0.3
    environment:
      JAVA_KEYSTORE: /opt/soffid/tomee/certificados/breakglass.jks
      KEYSTORE_PASS: <YOUR_KEYSTORE_PASS>
      mail_from: pat.lab@sysadm.soffid.com
      mail_host: <YOUR_MAIL_HOST>
      mail_password: <YOUT_MAIL_PASS>
      mail_port: 465
      mail_transport_protocol: smtps
      mail_user: pat
      mail_auth: true
    ports:
      - "8445:8080"
    networks:
      - network
    volumes:
      - breakglass-certificados:/opt/soffid/tomee/certificados
      - breakglass-data:/opt/soffid/tomee/breakglass

networks:
  network:
```

```
      name: netcompose
      driver: bridge


    volumes:
      breakglass-certificados:
        name: breakglass-certificados-laboratorio
      breakglass-data:
        name: breakglass-data-laboratorio
```

Ubuntu commands

1. Bear in mind, that the name of the YAML file must be **docker-compose.yaml** And you must execute the docker compose action inside the folder where this file is located.

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

2. Apply the YAML:

```
sudo docker compose up -d
```

```
pgarcia@soffid:~/_Patricia/Docker Compose/laboratorio-breakglass$ docker compose up -d
WARN[0000] /home/pgarcia/_Patricia/Docker Compose/laboratorio-breakglass/docker-compos
e.yaml: `version` is obsolete
WARN[0000] a network with name netcompose exists but was not created for project "labo
ratorio-breakglass".
Set `external: true` to use an existing network
[+] Running 3/3
 ✔ Volume "breakglass-certificados-laboratorio"   Created                    0.0s
 ✔ Volume "breakglass-data-laboratorio"           Created                    0.0s
 ✔ Container laboratorio-breakglass-breakglass-1  Started                    0.4s
pgarcia@soffid:~/_Patricia/Docker Compose/laboratorio-breakglass$
```

3. Check containers

```
sudo docker compose ps
```

4. View the breakglass log

```
sudo docker compose logs -f <BREAKGLASS_CONTAINER>
```

Upgrade

You can update the version in the yaml file and execute the command:

```
sudo docker compose up -d
```