

# Step 1.- How to install Soffid Break glass?

- [Step 1.1.- How to install Soffid Break glass add-on?](#)
- [Step 1.2.- How to install Soffid Break glass tool?](#)

# 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 Soffid 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

```
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
```