

Setup & Configuration

We need to install the service through Portainer and configure any necessary settings.

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Preparation

There are some things we need to do in preparation to install this service.

Volumes

Persistent Data

This is where the service will store its own application data and ensures we can quickly update the service image.

Ensure your user has permissions to access the folder.

Environment

TZ

This is the current time zone formatted using the [tz database](#).

For example: America/Vancouver

Installation

Flood can be installed by following the Portainer guide for [creating a new stack](#). Learn about [configuring a Docker stacks](#) and then use the following Docker Compose code to run this app:

```
---
services:
  flood:
    container_name: flood
    image: jesec/flood:latest
    user: 1000:1000
    restart: unless-stopped
    command: --port 3000 --allowedpath /downloads --allowedpath /config
    environment:
      - HOME=/config
      - TZ=America/Vancouver
    volumes:
      # Persistent Data
      - /srv/flood:/config

      # Download Folders
      - /mnt/downloads/:/downloads
    ports:
      - 3000:3000
```

Updating

Re-Deploy the Stack

This service has been optimized for running in Docker.

This allows you to [re-deploy the stack through Portainer](#) to download the latest updates.