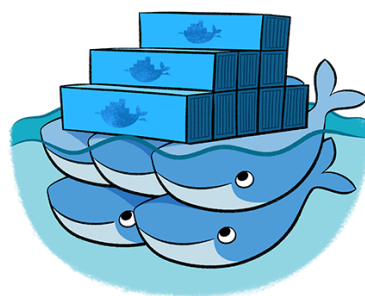


Step by Step Setup Guide for Swarm Cronjobs



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Introduction

This wiki article will guide you through the setup of Docker Swarm Cronjobs. Follow the steps below to deploy and configure cron-like scheduled tasks in your Docker Swarm environment efficiently.

Setup Guide

Step 1: Create a Docker Compose YAML

Create a Docker Compose file with the latest image:

```
version: "3.2"

services:
  swarm-cronjob:
    image: crazymax/swarm-cronjob:latest
    volumes:
      - "/var/run/docker.sock:/var/run/docker.sock"
    environment:
      - "TZ=Europe/Paris"
      - "LOG_LEVEL=info"
      - "LOG_JSON=false"
    deploy:
      placement:
        constraints:
          - node.role == manager
```

Change the `TZ` environment variable to match your timezone.

Step 2: Deploy the Stack

Run the stack using one of the following methods:

- **Command Line:** Use the command:

```
docker stack deploy -c docker-compose.yaml swarm-cronjob
```

- **Portainer GUI:** Follow the steps in the [Portainer Introduction](#) guide to deploy the stack.

If you are interested in configuring a System Prune job, check out the [System Prune Configuration](#).

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