

Watchtower

Trust me. You need some Watchtower in your life.

This little app will watch your containers, and when a new container image comes up on Docker Hub, Watchtower will bounce your app and update the containers automatically. Zero maintenance required on your part.

Here's a docker-compose:

```
services:
  watchtower:
    environment:
      TZ: Australia/Sydney
      WATCHTOWER_NOTIFICATIONS: shoutrrr
      WATCHTOWER_NOTIFICATION_TEMPLATE: "{{range .}}{{.Time.Format \"12-01-2020 15:04:05\\\"}}
({{.Level}})' : ' {{.Message}}'{{println}}{{end}}"
      WATCHTOWER_NOTIFICATION_URL: "discord-webhook-here"
    "
      WATCHTOWER_SCHEDULE: "0 0 4 * * *"
      WATCHTOWER_HTTP_API_TOKEN: apitoken1
      WATCHTOWER_HTTP_API_METRICS: "true"
    command: --http-api-update --cleanup
    image: "containrrr/watchtower"
    ports:
      - 1080:8080
    volumes:
      - /var/run/docker.sock:/var/run/docker.sock
    restart: always
```

There's a section in this compose for posting Watchtower messages to Discord. Details on how to configure this are [here](#)

The WATCHTOWER_SCHEDULE is based on simple Cron syntax, so you can configured it how you like. My example runs at 4am every morning.