master 70 Branches 0 Tags Go to file Go to file Code

glours and **ndeloof** remove references to Dev Environments feature

18f59bd · 2 months ago 269 Commits

.github	Remove temporarily the 'java' codeql a…	3 years ago
angular	remove references to Dev Environmen…	2 months ago
apache-php	remove references to Dev Environmen…	2 months ago
aspnet-mssql	Adopt Compose v2 (#240)	2 years ago
django	remove references to Dev Environmen…	2 months ago
elasticsearch-logstash-kibana	Adopt Compose v2 (#240)	2 years ago
fastapi	remove references to Dev Environmen…	2 months ago
flask-redis	remove references to Dev Environmen…	2 months ago
flask	remove references to Dev Environmen…	2 months ago
gitea-postgres	Adopt Compose v2 (#240)	2 years ago
minecraft	Adopt Compose v2 (#240)	2 years ago
nextcloud-postgres	Adopt Compose v2 (#240)	2 years ago
nextcloud-redis-mariadb	Adopt Compose v2 (#240)	2 years ago
nginx-aspnet-mysql	remove references to Dev Environmen…	2 months ago
nginx-flask-mongo	remove references to Dev Environmen…	2 months ago
nginx-flask-mysql	remove references to Dev Environmen…	2 months ago
nginx-golang-mysql	remove references to Dev Environmen…	2 months ago
nginx-golang-postgres	remove references to Dev Environmen…	2 months ago
nginx-golang	remove references to Dev Environmen…	2 months ago
nginx-nodejs-redis	Adopt Compose v2 (#240)	2 years ago
nginx-wsgi-flask	Adopt Compose v2 (#240)	2 years ago
official-documentation-samples	Add compose samples from docs (#305)	2 years ago
pihole-cloudflared-DoH	Fix PiHole Docs Typo (#284)	2 years ago
plex	Adopt Compose v2 (#240)	2 years ago
portainer	Adopt Compose v2 (#240)	2 years ago
postgresql-pgadmin	Fix Typo postgresql-pgadmin compose…	2 years ago
prometheus-grafana	Adopt Compose v2 (#240)	2 years ago
react-express-mongodb	remove references to Dev Environmen…	2 months ago
react-express-mysql	remove references to Dev Environmen…	2 months ago
react-java-mysql	remove references to Dev Environmen…	2 months ago
react-nginx	remove references to Dev Environmen…	2 months ago
react-rust-postgres	remove references to Dev Environmen…	2 months ago
sparkjava-mysql	remove references to Dev Environmen…	2 months ago
sparkjava	remove references to Dev Environmen…	2 months ago
spring-postgres	remove references to Dev Environmen…	2 months ago
traefik-golang	remove references to Dev Environmen…	2 months ago
vuejs	remove references to Dev Environmen…	2 months ago
wasmedge-kafka-mysql	remove references to Dev Environmen…	2 months ago
wasmedge-mysql-nginx	remove references to Dev Environmen…	2 months ago
wireguard	Adopt Compose v2 (#240)	2 years ago

About

Awesome Docker Compose samples

docs.docker.com/compose/

#awesome #docker-compose #awesome-list

Readme
CC0-1.0 license
Activity
Custom properties
32.3k stars
426 watching
6.2k forks

Report repository

Releases

No releases published

Packages

No packages published

Contributors 63

+ 49 contributors

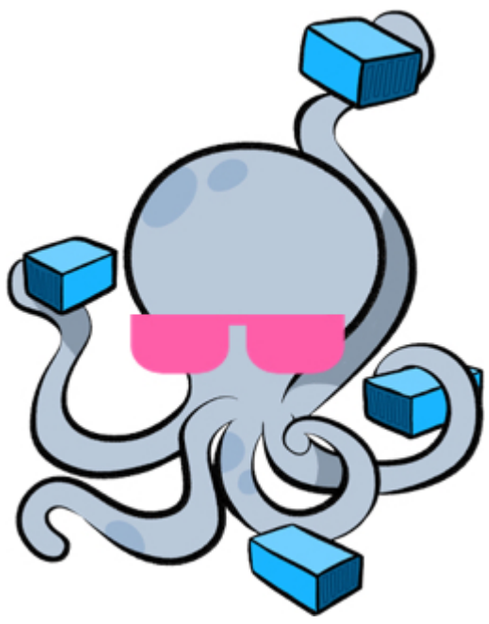
Languages

HTML 35.6% **Dockerfile** 16.0%
Rust 9.4% **TypeScript** 9.2%
Java 6.1% **Python** 5.9%
Other 17.8%

wordpress-mysql	Adopt Compose v2 (#240)	2 years ago
.gitattributes	repo init	4 years ago
CONTRIBUTING.md	the	4 years ago
LICENSE	Update License to CC0	4 years ago
MAINTAINERS	Compliance to awesome repository re…	4 years ago
README.md	remove references to Dev Environmen…	2 months ago
awesome-compose.jpg	repo init	4 years ago
icon_wasm.svg	Feat: add Docker+wasm examples (#3…	last year
open_in_new.svg	Add "Open in Docker Dev Environmen…	2 years ago

README CC0-1.0 license

Awesome Compose



> A curated list of Docker Compose samples.

These samples provide a starting point for how to integrate different services using a Compose file and to manage their deployment with Docker Compose.

> **Note** The following samples are intended for use in local development environments such as project setups, tinkering with software stacks, etc. These samples must not be deployed in production environments.

Contents

Samples of Docker Compose applications with multiple integrated services

Icon indicates Sample is compatible with Docker+Wasm.

- `ASP.NET / MS-SQL` - Sample ASP.NET core application with MS SQL server database.
- `Elasticsearch / Logstash / Kibana` - Sample Elasticsearch, Logstash, and Kibana stack.
- `Go / NGINX / MySQL` - Sample Go application with an Nginx proxy and a MySQL database.
- `Go / NGINX / PostgreSQL` - Sample Go application with an Nginx proxy and a PostgreSQL database.
- `Java Spark / MySQL` - Sample Java application and a MySQL database.
- `NGINX / ASP.NET / MySQL` - Sample Nginx reverse proxy with an C# backend using ASP.NET.
- `NGINX / Flask / MongoDB` - Sample Python/Flask application with Nginx proxy and a Mongo database.
- `NGINX / Flask / MySQL` - Sample Python/Flask application with an Nginx proxy and a MySQL database.
- `NGINX / Node.js / Redis` - Sample Node.js application with Nginx proxy and a Redis database.
- `NGINX / Go` - Sample Nginx proxy with a Go backend.
- `NGINX / WSGI / Flask` - Sample Nginx reverse proxy with a Flask backend using WSGI.
- `PostgreSQL / pgAdmin` - Sample setup for postgreSQL database with pgAdmin web interface.
- `Python / Flask / Redis` - Sample Python/Flask and a Redis database.
- `React / Spring / MySQL` - Sample React application with a Spring backend and a MySQL database.
- `React / Express / MySQL` - Sample React application with a Node.js backend and a MySQL database.
- `React / Express / MongoDB` - Sample React application with a Node.js backend and a Mongo database.
- `React / Rust / PostgreSQL` - Sample React application with a Rust backend and a Postgres database.
- `React / Nginx` - Sample React application with Nginx.
- `Spring / PostgreSQL` - Sample Java application with Spring framework and a Postgres database.

- `WasmEdge / MySQL / Nginx` - Sample Wasm-based web application with a static HTML frontend, using a MySQL (MariaDB) database. The frontend connects to a Wasm microservice written in Rust, that runs using the WasmEdge runtime.
- `WasmEdge / Kafka / MySQL` - Sample Wasm-based microservice that subscribes to a Kafka (Redpanda) queue topic, and transforms and saves any incoming message into a MySQL (MariaDB) database.

Single service samples

- `Angular`
- `Spark`
- `VueJS`
- `Flask`
- `PHP`
- `Traefik`
- `Django`
- `Minecraft server`
- `Plex`
- `Portainer`
- `Wireguard`
- `FastAPI`

Basic setups for different platforms (not production ready - useful for personal use)

- `Gitea / PostgreSQL`
- `Nextcloud / PostgreSQL`
- `Nextcloud / Redis / MariaDB`
- `Pi-hole / cloudflared` - Sample Pi-hole setup with use of DoH cloudflared service
- `Prometheus / Grafana`
- `Wordpress / MySQL`

Getting started

These instructions will get you through the bootstrap phase of creating and deploying samples of containerized applications with Docker Compose.

Prerequisites

- Make sure that you have Docker and Docker Compose installed
  - Windows or macOS: Install Docker Desktop
  - Linux: Install Docker and then Docker Compose
- Download some or all of the samples from this repository.

Running a sample

The root directory of each sample contains the `compose.yaml` which describes the configuration of service components. All samples can be run in a local environment by going into the root directory of each one and executing:

```
docker compose up -d
```

Check the `README.md` of each sample to get more details on the structure and what is the expected output. To stop and remove all containers of the sample application run:

```
docker compose down
```

Quickstart guides

In addition to all the ready to run Compose samples listed above the folder official-documentation-samples contains quickstart guides. Each of these step by step guides explain which files need to be created to build and run a Docker Compose application.

Contribute

We welcome examples that help people understand how to use Docker Compose for common applications. Check the Contribution Guide for more details.