

Title: docker-compose containers uses wrong container with multiple projects

Post Body:

I have two projects and I need two different docker environment (containers). I have two `docker-compose.yml` files in two different projects. `foo` project and `bar` project.

```
foo/src/website/docker-compose.yml #1 (foo)
```

```
version: '3' services: db: env_file: .env image: mariadb:10.0.23 container_name: foo-db ports: - '4233:3306'
```

```
bar/src/website/docker-compose.yml #2 (bar)
```

```
version: '3' services: db: image: mysql:5.5.50 container_name: bar-db ports: - '4233:3306' env_file: .env
```

I do this command for my `foo` project `docker-compose build` and `docker-compose up`, everything works. In Kitematic I see my two containers with the good names (`foo-web`).

1. I do this command to stop my image `docker-compose stop`.
2. I go to my second project (`bar`) and run `docker-compose build` and `docker-compose up`. everything works, but my container name is now replaced by `bar-web`.
3. I stop my second image with `docker-compose stop` and I try to perform `docker-compose up` in my `foo` project folder again but it fails.

**How can I keep two different containers and easily switch from one to the other with `docker-compose stop` and `docker-compose up`?**

## Edit 1

I found the issue, the main folder where my `docker-compose.yml` are located for my two projects have the same folder name. Can I fix this or I need to rename my folders?

Accepted Answer:

Yes, the directory name is the default project name for `docker-compose`:

```
$ docker-compose --help ... -p, --project-name NAME Specify an alternate project name (default: directory name)
```

Use the `-p` argument to specify a particular non-default project name.

Alternatively, you can also set the [COMPOSE\\_PROJECT\\_NAME](#) environment variable (which defaults to the `basename` of the project directory).

If you are sharing compose configurations between files and projects with multiple compose files, refer to [this](#) link for more info.

Highest Rated Answer:

I found the solution

```
docker-compose -p projectname build docker-compose -p projectname up
```