

Error: (root) Additional property service is not allowed - while using command docker-compose up

Asked 2 years ago Modified 2 years ago Viewed 15k times



I code on a Mac using VSCode. The folder, that includes all files is located on an external hard drive.

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After writing my docker-compose.yml i use the command docker-compose up -d --build and get the **error: (root) Additional property service is not allowed**



I then tried first to use docker build and it worked, but as soon as i use docker-compose up, i get the same error message. What is an additional property service? Here is my docker-compose.yml

```
version: "3.9"

service:
  web:
    build: .
    command: python3 /eskills/manage.py runserver 0.0.0.0:8000
    volumes:
      - ../eskill
    ports:
      - 8000:8000
    depends_on:
      - db

  db:
    image: postgres:13
    volumes:
      - postgres_data:/var/lib/postgresql/postgres_data
    environment:
      - "POSTGRES_HOST_AUTH_METHOD=trust"

volumes:
  postgres_data:
```

[screenshot of docker-compose.yml](#)

I tried to find all typos, checked my books, indentation, but i can not find, what i did wrong. Here on stackoverflow i found similar errors and answers, but nothing about 'property service'. Would you please see my code and let me know, what i have to change? Does it matter, that the whole folder /eskills is located on an external hard drive?

docker-compose

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asked Mar 14, 2023 at 17:24

**Balthasar-Maximilian Althaus**

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1 Answer

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The reason why you can't find anything about a "service" key is that it's actually called services, not service, since you can define multiple.

Docs: <https://docs.docker.com/compose/compose-file/compose-file-v3/#service-configuration-reference>

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answered Mar 15, 2023 at 14:55

**SIMULATAN**

959 ● 4 ● 22



1 Great. It was a typo. Thanks a lot. I had it also wrong in my notes i took, than.

– [Balthasar-Maximilian Althaus](#) Mar 15, 2023 at 15:17

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