

# AI-03105 osTicket Docker Setup

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Tags	Project
Created time	@October 25, 2025 3:29 AM

Create an osTicket docker application deployment docker-compose.yml

```
version: '3.8'

services:
  osticket:
    image: osticket/osticket
    container_name: osticket
    ports:
      - "8080:80"
    environment:
      - MYSQL_HOST=db
      - MYSQL_DATABASE=osticket
      - MYSQL_USER=osticket
      - MYSQL_PASSWORD=osticket_pass
    depends_on:
      - db
    restart: always

  db:
    image: mariadb:10.5
    container_name: osticket_db
    environment:
      - MYSQL_ROOT_PASSWORD=root_pass
      - MYSQL_DATABASE=osticket
      - MYSQL_USER=osticket
```

```

- MYSQL_PASSWORD=osticket_pass
volumes:
- db_data:/var/lib/mysql
restart: always

phpmyadmin:
image: phpmyadmin/phpmyadmin
container_name: osticket_phpmyadmin
ports:
- "8081:80"
environment:
- PMA_HOST=db
- MYSQL_ROOT_PASSWORD=root_pass
depends_on:
- db
restart: always

volumes:
db_data:

```

Here's a sample docker-compose.yml file to deploy osTicket using Docker. This setup includes:

- osTicket application container
  - MySQL (MariaDB) database container
  - phpMyAdmin for database management

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phpmyadmin:
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- MYSQL_ROOT_PASSWORD=root_pass
depends_on:
- db
restart: always
```

```
volumes:
db_data:
```

#### Tips for customization:

- Change passwords and port mappings to suit your environment.
  - You can add persistent volumes for osTicket if needed.
  - Consider using .env files for sensitive credentials.

Would you like a zipped README and restore script to accompany this for legacy gifting or DockerLab documentation?