# Overleaf


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# Installation

**Docker-Compose** `~/overleaf/docker-compose.yml`

**Container:**

- overleaf-app (Port 4568)
- overleaf-mongo (MongoDB 5.0 mit ReplicaSet)
- overleaf-redis

URL: `https://overleaf.denode.eu`

**Daten:**

- MongoDB: `/mnt/hdd/overleaf/mongo-data`
- Overleaf: `~/overleaf/data/overleaf`
- Redis: `~/overleaf/data/redis`

# User Verwaltung

If you're creating your first administrator account we recommend visiting the https://{your-instance-url}/launchpad URL and setting up your account from there.

```
# Legacy docker-compose.yml deployments:
$ docker exec sharelatex /bin/bash -ce "cd /overleaf/services/web && node modules/server-ce-scripts/scripts/create-user --admin --email=joe@example.com"
```

**Help:** `https://docs.overleaf.com/on-premises/user-and-project-management/user-management`

# Wichtige Befehle

**Container**

```
cd ~/overleaf
docker compose ps
docker compose logs app
docker compose logs mongo
docker compose restart
```

**MongoDB ReplicaSet:**

```
docker exec overleaf-mongo mongosh --eval "rs.status()"
```

**Troubleshooting:**

```
# Bei "Transaction" Fehler
docker exec overleaf-mongo mongosh --eval "rs.initiate({_id: 'rs0', members: [{_id: 0, host:
'mongo:27017'}]})"
docker compose restart
```