

MIMM 2.0 – Quick Reference (Lite)

Rychlé taháky pro běžný provoz na jednom VPS.

SSH

```
ssh mimm@your-server-ip -p 2222
```

Docker

Stav a logy

```
docker ps -a
```

```
docker compose -f docker-compose.prod.yml logs --tail=200
```

Restart služby

```
docker compose -f docker-compose.prod.yml restart backend
```

Deploy

```
docker compose -f docker-compose.prod.yml build --no-cache
```

```
docker compose -f docker-compose.prod.yml up -d
```

Čistka

```
docker image prune -f
```

DB

Psql

```
docker exec -it mimm-postgres psql -U mimmuser -d mimm
```

Migrace

```
docker compose -f docker-compose.prod.yml run --rm backend \
  dotnet ef database update --no-build
```

Backup (ruční)

```
docker exec mimm-postgres pg_dump -U mimmuser mimm | \
  gzip > ~/backups/mimm_db_$(date +%Y%m%d).sql.gz
```

Nginx / SSL

```
sudo nginx -t && sudo nginx -s reload
```

```
sudo tail -f /var/log/nginx/error.log
```

```
sudo certbot renew --dry-run
```

```
sudo mkdir -p /var/www/certbot && sudo chown www-data:www-data /var/www/certbot
```

Health & monitoring (light)

- Health: `curl https://api.your-domain.com/health`
- UptimeRobot check na `/health`
- Rychlé metriky: `docker stats`

Performance (light)

```
ab -n 100 -c 5 https://api.your-domain.com/health
```

Emergency

Hard restart všeho

```
docker compose -f docker-compose.prod.yml down
```

```
docker compose -f docker-compose.prod.yml up -d
```

Debug shell v backendu

```
docker compose -f docker-compose.prod.yml run --rm backend /bin/bash
```

Rychlý 502 troubleshoot

```
docker ps | grep backend
```

```
docker compose -f docker-compose.prod.yml logs backend --tail=50
```

```
sudo nginx -t && sudo nginx -s reload
```

Tahák: kam co patří

- `.env`: `/home/mimm/mimm-app/.env` (práva 600)
- Frontend build: `/var/www/mimm-frontend` (zkopíruj např. `rsync -av frontend-build/ /var/www/mimm-frontend/`)
- ACME webroot: `/var/www/certbot` (pro http-01 challenge)

Co je záměrně vynecháno

- Žádné status pages, App Insights, Docker Bench/Lynis (až později)
- Redis jen pokud ho appka potřebuje
- Žádné složité load/perf testy – jen základní smoke

Používej spolu s: `DEPLOYMENT_PLAN_LITE.md` a `DEPLOYMENT_CHECKLIST_LITE.md`.