

Install with Docker

Generated on September 26, 2026

Pulling the image

```
docker pull amtiri/data-orchester:latest
```

Required volumes

Three directories hold everything that must survive a container recreation or upgrade — mount all three:

Volume	Purpose
<code>entities/</code>	Your configuration: peers, modules, variables, schemas
<code>logs/</code>	Application logs
<code>loggers/</code>	Time-series data recorded by logger modules

`entities/` is seeded from the image only when the mounted volume is empty, so nothing customer-specific is ever baked into the image itself.

Ports

The container exposes the web UI on port 80 internally — map it to whatever host port you prefer.

Minimal Compose example

```
services:
  data-orchester:
    image: amtiri/data-orchester:latest
    ports:
      - "8080:80"
    volumes:
      - ./entities:/opt/orchester/entities
      - ./logs:/opt/orchester/logs
      - ./loggers:/opt/orchester/loggers
    restart: unless-stopped
```

This mirrors the volume and restart-policy pattern used by Amtiri's own reference production deployments.

Next steps

- [First run](#)
- [Licence activation](#)