

# DrawIO - A flowchart maker

## Summary

DrawIO is a flowchart maker able to create all kinds of different charts or diagrams. It supports multiple different export modes like PDF, Images or HTML.

## Installation via docker-compose behind traefik proxy

```
services:
  plantuml-server:
    image: jgraph/plantuml-server
    expose:
      - "8080"
    networks:
      - drawio_local
    volumes:
      - /PATH/TO/FOLDER/fonts:/usr/share/fonts/drawio
  image-export:
    image: jgraph/export-server
    expose:
      - "8000"
    networks:
      - drawio_local
    volumes:
      - /PATH/TO/FOLDER/fonts:/usr/share/fonts/drawio
    environment:
      - DRAWIO_SERVER_URL=https://drawio.domain.tld
  drawio:
    image: jgraph/drawio
    links:
      - plantuml-server:plantuml-server
      - image-export:image-export
    depends_on:
      - plantuml-server
      - image-export
    networks:
```

- drawio\_local

- traefik

labels:

- "traefik.enable=true"

- "traefik.http.routers.drawio.rule=Host(`drawio.domain.tld`)"

- "traefik.http.routers.drawio.entrypoints=websecure"

- "traefik.http.routers.drawio.tls=true"

- "traefik.http.services.drawio.loadBalancer.server.port=8080"

- "traefik.http.routers.drawio.middlewares=traefik-forward-auth"

- "traefik.docker.network=traefik"

environment:

- DRAWIO\_SELF\_CONTAINED=1

- PLANTUML\_URL=http://plantuml-server:8080/

- EXPORT\_URL=http://image-export:8000/

- DRAWIO\_BASE\_URL=https://drawio.domain.tld

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