

# SVN Server - Software Versioning System

## Summary

The SVN Server is a software versioning system based on subversion used to maintain current and historical versions of software.

## Installation via docker-compose behind traefik proxy

```
svnservice:  
  image: elleflorio/svn-server  
  restart: always  
  labels:  
    - "traefik.enable=true"  
    - "traefik.http.routers.svn.rule=Host(`svn.yourdomain.com`)"  
    - "traefik.http.routers.svn.entrypoints=websecure"  
    - "traefik.http.routers.svn.tls=true"  
    - "traefik.http.services.svn.loadBalancer.server.port=80"  
    - "traefik.docker.network=traefik"  
  volumes:  
    - /path/to/data:/home/svn  
    - /path/to/data/passwd:/etc/subversion/passwd  
  ports:  
    - 3690:3690  
  networks:  
    - traefik
```

## Another install

```
svnservice:  
  image: elleflorio/svn-server:issue-12  
  labels:  
    - "traefik.enable=true"  
    - "traefik.http.routers.svn.rule=Host(`svn.domain.com`)"  
    - "traefik.http.routers.svn.entrypoints=web-insecure"  
    - "traefik.http.routers.svn.middlewares=redirect@file"
```

- "traefik.http.middlewares.svn.replacepathregex.regex=^/\$"
- "traefik.http.middlewares.svn.replacepathregex.replacement=/svn"
- "traefik.http.routers.svn-secured.middlewares=svn@docker"
- "traefik.http.routers.svn-secured.rule=Host(`svn.domain.com`)"
- "traefik.http.routers.svn-secured.tls=true"
- "traefik.http.routers.svn-secured.tls.certResolver=main"
- "traefik.http.routers.svn-secured.entrypoints=web-secure"
- "traefik.docker.network=webv2"
- "traefik.http.services.svn.loadBalancer.server.port=80"

restart: always

ports:

- 3690:3690

volumes:

- "/path/to/svn:/home/svn"
- "/path/to/passwd:/etc/subversion/passwd"
- "/path/to/subversion-access-control:/etc/subversion/subversion-access-control"

networks:

- webv2

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