

# Pod scripts

Here are a few quick scripts to get pods up and running quickly on Podman.

## Gitea

Gitea is a self-hosted git server.

```
podman pod create --name gitea -p 3000:3000 -p 2222:22
podman run -d --pod gitea --name gitea_db -e POSTGRES_PASSWORD=gitea -e POSTGRES_USER=gitea -e
POSTGRES_DB=gitea -v /srv/gitea/pgdata:/var/lib/postgresql/data:Z docker.io/library/postgres
podman run -d --pod gitea --name gitea_srv -e USER_ID=1000 -e USER_GID=1000 -e DB_TYPE=postgres -e
DB_HOST=gitea:5432 -e DB_NAME=gitea -e DB_PASSWD=gitea -e DB_USER=gitea -v /srv/gitea/data:/data:Z
docker.io/gitea/gitea:latest
```

## Wiki.js

```
export DATA=$PWD
export PASSWD=zo03gaeCi1
mkdir -p $DATA/wiki/pgdata
mkdir -p $DATA/wiki/data
chown -R 1000:1000
podman pod create --name wiki -p 3001:3000
podman run -d --pod wiki --name wiki_db -e POSTGRES_PASSWORD=$PASSWD -e POSTGRES_USER=wiki -e
POSTGRES_DB=wiki -v $DATA/wiki/pgdata:/var/lib/postgresql/data:Z docker.io/library/postgres
podman run -d --pod wiki --name wiki_srv -e DB_TYPE=postgres -e DB_HOST=wiki -e DB_PORT=5432 -e
DB_USER=wiki -e DB_PASS=$PASSWD -e DB_NAME=wiki -v $DATA/wiki/data:/wiki/data:Z ghcr.io/requarks/wiki:2
```

## MediaWiki

```
#!/bin/bash
export DATA=$PWD
mkdir -p $DATA/wiki/mediawiki
mkdir -p $DATA/wiki/mariadb
podman pod create --name wiki -p 8888:8080 -p 8889:8443
```

```
podman run -d --name mariadb --pod wiki \
-e MARIADB_ROOT_PASSWORD=aeneinei9Wai \
-e MARIADB_USER=wikiuser \
-e MARIADB_PASSWORD=ieshuB7Oozie \
-e MARIADB_DATABASE=wiki \
-v $DATA/wiki/mariadb:/bitnami/mariadb:Z \
docker.io/bitnami/mariadb

podman run -d --name mediawiki --pod wiki \
-e MEDIAWIKI_DATABASE_HOST=wiki \
-e MEDIAWIKI_DATABASE_USER=wikiuser \
-e MEDIAWIKI_DATABASE_PASSWORD=ieshuB7Oozie \
-e MEDIAWIKI_DATABASE_NAME=wiki \
-e MEDIAWIKI_HOST="thefed.manor.one" \
-e MEDIAWIKI_EXTERNAL_HTTP_PORT_NUMBER=8888 \
-v $DATA/wiki/mediawiki:/bitnami/mediawiki:Z \
docker.io/bitnami/mediawiki:latest
```

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