

Wiki.js Setup

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Install *nodejs*

Enable **nodejs v22** in the **dnf** repository:

```
dnf module enable nodejs:22
```

The result should be like that (type ☐ **y** when asked for confirmation):

Last metadata expiration check: 2:29:44 ago on Sun 01 Jun 2025 07:37:42 AM UTC.

Dependencies resolved.

=====				
=====				
Package	Architecture	Version	Repository	Size
=====				
=====				

Enabling module streams:

nodejs	22
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Transaction Summary

=====
=====

Is this ok [y/N]: y

Complete!

Install nodejs and npm

```
dnf install -y nodejs npm
```

Wiki.js Installation

```
wget https://github.com/Requarks/wiki/releases/latest/download/wiki-js.tar.gz
```

```
mkdir /srv/wikijs
tar xzf wiki-js.tar.gz -C /srv/wikijs
cd /srv/wikijs
```

```
mv config.sample.yml config.yml
```

```
vim config.yml
```

host	wikijs	wikijs	172.16.0.2/32	scram-sha-256
host	wikijs	wikijs	172.16.0.3/32	scram-sha-256

node server

[illegible]

Open the browser with the **URL** `http://172.16.0.2:3000/` and fill the form



 You are about to install Wiki.js 2.5.307.

ADMINISTRATOR ACCOUNT

Administrator Email

wikijs@infrasi.lan

The email address of the administrator account.

Password

●●●●●●●●



At least 8 characters long.

9 / 255

Confirm Password

●●●●●●●●



Verify your password again.

9 / 255

SITE URL

Site URL

https://wiki.infrasi.lan

Full URL to your wiki, without the trailing slash (e.g. https://wiki.example.com). This should be the public facing URL, not the internal one if using a reverse-proxy.

TELEMETRY



Allow Telemetry

Help Wiki.js developers improve this app with anonymized telemetry.

[Learn more](#)

✓ INSTALL

When the installation is complete, you will be redirected to the login page. The setup is complete, you can log in with the administrator account.



Wiki.js

Enter your credentials



wikijs@infrasi.lan

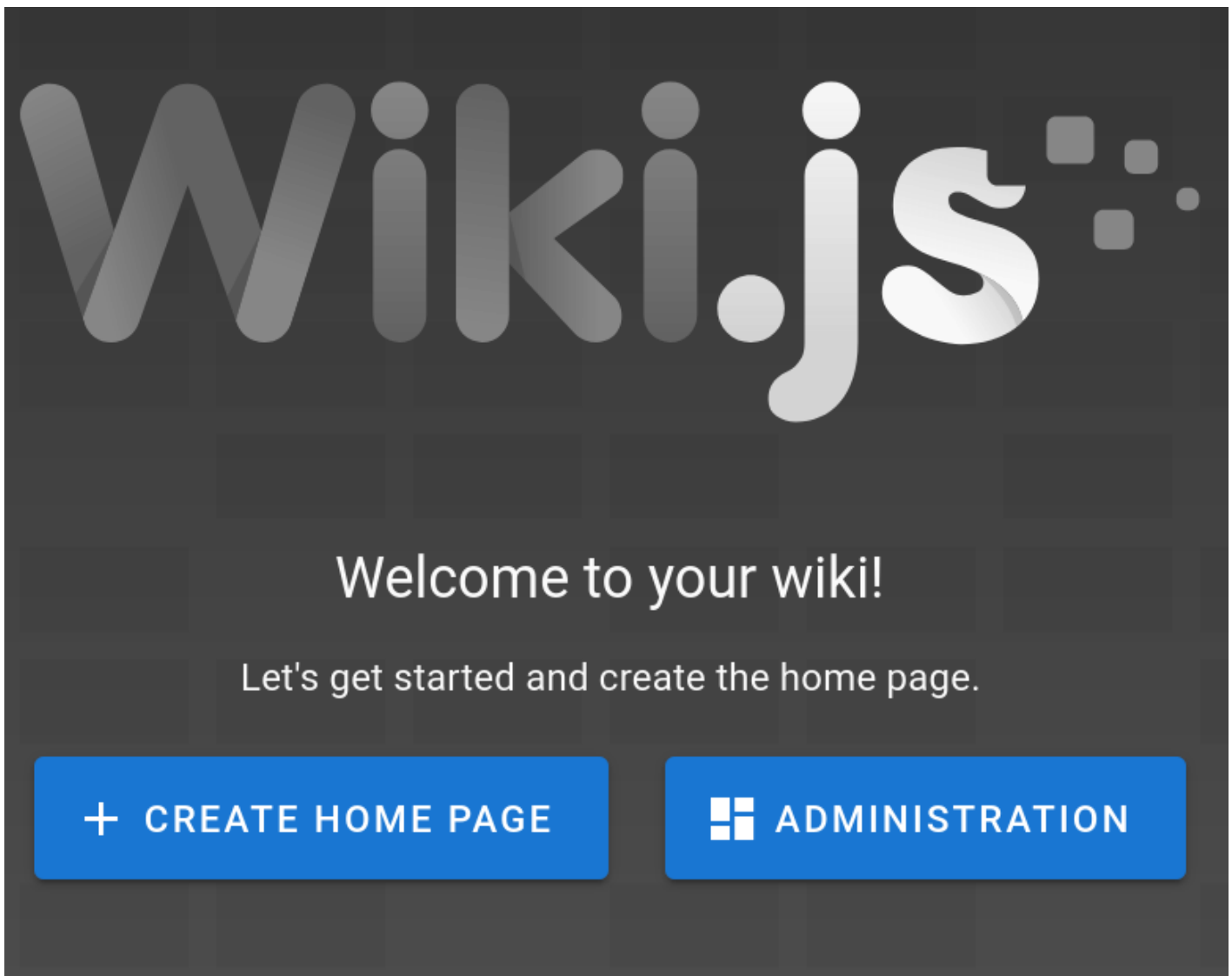


●●●●●●●●



Log In

[Forgot your password?](#)



Run as service

Create a new system user to run wikijs and give complete ownership of `/srv/wikijs` to it

```
useradd -r wikijs -s /bin/false -d /srv/wikijs  
chown -R wikijs:wikijs /srv/wikijs
```

Running the command `cat /etc/passwd | grep wikijs`, you should see something similar

```
wikijs:x:998:995::/srv/wikijs:/bin/false
```

And running `ll /srv & ll /srv/wikijs`, you should also see

```
total 4  
drwxr-xr-x 6 wikijs wikijs 4096 Jun  1 09:56 wikijs
```

```
total 104
drwxr-xr-x  8 wikijs wikijs 4096 Mar 24 01:36 assets
-rw-r--r--  1 wikijs wikijs 4974 Jun  1 09:56 config.yml
drwxr-xr-x  5 wikijs wikijs 4096 Jun  1 10:26 data
-rw-r--r--  1 wikijs wikijs 34520 Mar 24 01:33 LICENSE
drwxr-xr-x 953 wikijs wikijs 36864 Mar 24 01:37 node_modules
-rw-r--r--  1 wikijs wikijs 12267 Mar 24 01:33 package.json
drwxr-xr-x 17 wikijs wikijs 4096 Mar 24 01:33 server
```

Create a new file named `wikijs.service` inside directory `/etc/systemd/system`.

```
vim /etc/systemd/system/wikijs.service
```

Paste the following contents (assuming your wiki is installed at `/var/wiki`):

```
[Unit]
Description=Wiki.js
After=network.target

[Service]
Type=simple
ExecStart=/usr/bin/node server
Restart=always
User=wikijs
Environment=NODE_ENV=production
WorkingDirectory=/srv/wikijs

[Install]
WantedBy=multi-user.target
```

Reload **systemd**:

```
systemctl daemon-reload
```

Run the service:

```
systemctl start wikijs
```

Enable the service on system boot.

```
systemctl enable wikijs
```

Revision #4

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