Documentations on Nginx Proxy Manager

Detailed Documentations on Nginx Proxy Manager:

- *What is Nginx?*

- ***NGINX*** *is open-source software for web serving, reverse proxying, caching, load balancing, media streaming, and more. It started out as a web server designed for maximum performance and stability. In addition to its HTTP server capabilities, NGINX can also function as a proxy server for email (IMAP, POP3, and SMTP) and a reverse proxy and load balancer for HTTP, TCP, and UDP servers.*

- *This project comes as a pre-built docker image that enables you to easily forward to your websites running at home or otherwise, including free SSL, without having to know too much about Nginx or Let's encrypt.*

Quick Setup

- *Install Docker & Docker-Compose*
- *Create a docker-compose.yml file like this:*

```
version: '3.8'

services:

  app:

    image: 'jc21/nginx-proxy-manager:latest'

    restart: unless-stopped

    ports:

      - '80:80'

      - '81:81'
```

- '443:443'

volumes:

3. Bring up your stack by running

docker-compose up –d

If using docker-compose-plugin

docker compose up -d

4. Log in to the Admin UI

When your docker container is running connect to it on port 81 for the admin interface. Sometimes this can take a bit because of the entropy of the keys.

http://localhost:81

Default Admin User:

- Email: admin@example.com

- Password: changeme

Immediately after logging in with this default user, you will be asked to modify your details and change your password.

- Here we've our Ip address as 192.168.33.129 and port is 3000 so, we've changed the proxy host setting to wikidevopsplay.valueaddsofttech.com

- Next by adding the SSL certificate details to provide secure connection to the website.