

## Deploy an Nginx Web Server with Docker

The image shows a desktop environment with a Ubuntu-style interface. The top panel displays the 'Activities' button and several application icons. The main window is a web browser with multiple tabs. The active tab is 'Portainer | local', showing the 'Container list' page. The browser's address bar shows 'localhost:9000/#/3/docker/containers'. The Portainer interface includes a sidebar with navigation options like 'Home', 'Dashboard', 'Templates', 'Stacks', 'Containers', 'Images', 'Networks', 'Volumes', 'Events', 'Host', 'Administration', 'User-related', 'Environment-related', and 'Registries'. The 'Containers' section is selected, displaying a table of running containers. The table has columns for Name, State, Quick Actions, Stack, Image, Created, IP Address, and Published Ports. Three containers are listed: 'custom-nginx', 'my-nginx', and 'portainer'. Below the table, there is a 'Welcome to nginx!' message in the browser window, indicating that the nginx web server is successfully installed and working. The message includes instructions for further configuration and links to online documentation and support.

Activities Workstation Welcome to nginx! My Dockerized Nginx

Portainer | local localhost:9000/#/3/docker/containers

Containers

Container list

Containers Search... Start Stop Kill Restart Pause Resume Remove Add container

Name	State	Quick Actions	Stack	Image	Created	IP Address	Published Ports
custom-nginx	running		-	nginx	2025-03-05 09:22:39	172.17.0.4	8081:80
my-nginx	running		-	nginx	2025-03-05 09:14:53	172.17.0.3	8080:80
portainer	running		-	portainer/portainer-ce	2025-03-04 12:52:51	172.17.0.2	9000:9000

Items per page 10

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to [nginx.org](https://nginx.org).  
Commercial support is available at [nginx.com](https://nginx.com).

Thank you for using nginx.

