

# Докер

Для начала установил докер на ПК. Через powershell запускаю контейнер my-nginx с сервером nginx 80

```
PS C:\Users\lenovo> docker run -d --name my-nginx -p 80:80 nginx
Unable to find image 'nginx:latest' locally
latest: Pulling from library/nginx
0e4bc2bd6656: Pull complete
77fa2eb06317: Pull complete
de57a609c9d5: Pull complete
108ab8292820: Pull complete
b5feb73171bf: Pull complete
53d743880af4: Pull complete
192e2451f875: Pull complete
Digest: sha256:553f64aecdc31b5bf944521731cd70e35da4faed96b2b7548a3d8e2598c52a42
Status: Downloaded newer image for nginx:latest
ff21a8d9f0263c5534f3df9a4312fad70c6903967f38a3399c50e7f2b4214852
PS C:\Users\lenovo>
```

Сам докер после запуска

The screenshot shows the Docker Desktop application window. On the left is a sidebar with navigation icons. The main area is titled 'Containers' and shows system metrics: 'Container CPU usage' at 0.00% / 1200% (12 CPUs available) and 'Container memory usage' at 0B / 7.49GB. Below these is a search bar and a toggle for 'Only show running containers'. A table lists the running containers:

	Name	Container ID	Image	Port(s)	Actions
<input type="checkbox"/>	my-nginx	ff21a8d9f026	nginx	80:80	[Restart] [Stop] [Logs] [Delete]

Below the table is a 'Walkthroughs' section with two cards: 'Multi-container applications' (8 mins) and 'Containerize your application' (3 mins). On the right side, there is a 'Notifications' panel with three messages: 'Docker MCP Toolkit is not available', 'Scout wants to send OS Notifications through Docker Desktop', and 'You are signed out'.

Можно перейти по ссылке и убедиться в работе

The screenshot shows a web browser window with the address bar set to 'localhost'. The page title is 'Добро пожаловать на nginx!'. The content includes a welcome message in Russian, a link to the online documentation and support at [nginx.org](https://nginx.org), and a link to commercial support at [nginx.com](https://nginx.com). The page is styled with a dark background and white text.

