

Docker PING-PONG

Создаем node-приложение:

```
root@igor-serv:~/app# cat index.js
const http = require("http");

http.createServer((req, res) => {
  res.end(`Hello from ${process.env.PORT} port\n`)
}).listen(process.env.PORT)
```

Пишем docker-compose.yml:

```
root@igor-serv:~/app# cat docker-compose.yml
services:
  app1:
    image: "node:18"
    working_dir: /root/app
    volumes:
      - ../root/app
    environment:
      - NODE_ENV=production
      - PORT=1234
    ports:
      - 1234:1234
    command: "node ."

  app2:
    image: "node:18"
    working_dir: /root/app
    volumes:
      - ../root/app
    environment:
      - NODE_ENV=production
      - PORT=5432
    ports:
      - 5432:5432
    command: "node ."

  app3:
    image: "node:18"
    working_dir: /root/app
    volumes:
      - ../root/app
    environment:
      - NODE_ENV=production
      - PORT=7654
    ports:
      - 7654:7654
    command: "node ."
```

Запускаем сервисы:

```
root@igor-servi:~/app# docker compose up
[+] Running 12/12
[+] app3 Pulled
[+] app3 Pulled
[+] app1 Pulled
[+] app1 Pulled
[+] app2 Pulled
[+] app2 Pulled
[+] Running 4/4
[+] Network app_default Created
[+] Container app-app3-1 Created
[+] Container app-app1-1 Created
[+] Container app-app2-1 Created
Attaching to app-app1-1, app-app2-1, app-app3-1
```

Проверяем:

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Hello from 1234 port

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Hello from 5432 port

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Hello from 7654 port