

## 1. \$ docker run -p 8080:8080 dotnetcoreservices/hello-world

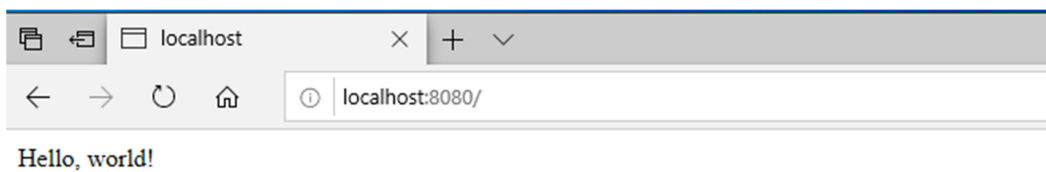
```
Command Prompt - docker run -p 8080:8080 dotnetcoreservices/hello-world

C:\Users\husain>docker run -p 8080:8080 dotnetcoreservices/hello-world
Unable to find image 'dotnetcoreservices/hello-world:latest' locally
latest: Pulling from dotnetcoreservices/hello-world
693502eb7dfb: Pull complete
081cd4bf521: Pull complete
5d2dc01312f3: Pull complete
585880aea240: Pull complete
3905d0c644ea: Pull complete
c59037c90022: Pull complete
6eccd279e043: Pull complete
Digest: sha256:f823a369fe3bb8af8155424c6cb6d95b666de8932ef4ad6651f602b536711d3d
Status: Downloaded newer image for dotnetcoreservices/hello-world:latest
Hosting environment: Production
Content root path: /pipeline/source/app/publish
Now listening on: http://0.0.0.0:8080
Application started. Press Ctrl+C to shut down.
```

```
Administrator: Command Prompt - docker run -p 8080:8080 dotnetcoreservices/hello-world

C:\Windows\system32>docker run -p 8080:8080 dotnetcoreservices/hello-world
Hosting environment: Production
Content root path: /pipeline/source/app/publish
Now listening on: http://0.0.0.0:8080
Application started. Press Ctrl+C to shut down.
```

## 2. Run Localhost in browser



## 3. \$ docker ps

```
C:\Windows\system32>docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
ea1f20370993	dotnetcoreservices/hello-world	"/pipeline/source/ap..."	2 minutes ago	Up 2 minutes	0.0.0.0:8080->8080/tcp	recurring_lalande

```
C:\Windows\system32>
```

## 4. curl http://localhost:8080/will/it/blend?

```
C:\Windows\system32>curl http://localhost:8080/will/it/blend?
Hello, world!
```

5. \$ docker kill PID (process id of application).

```
C:\Windows\system32>docker kill ea1f20370993
ea1f20370993

C:\Windows\system32>
```

6. Process Id terminated

```
C:\Windows\system32>docker ps
CONTAINER ID        IMAGE               COMMAND             CREATED             STATUS              PORTS              NAMES
C:\Windows\system32>
```