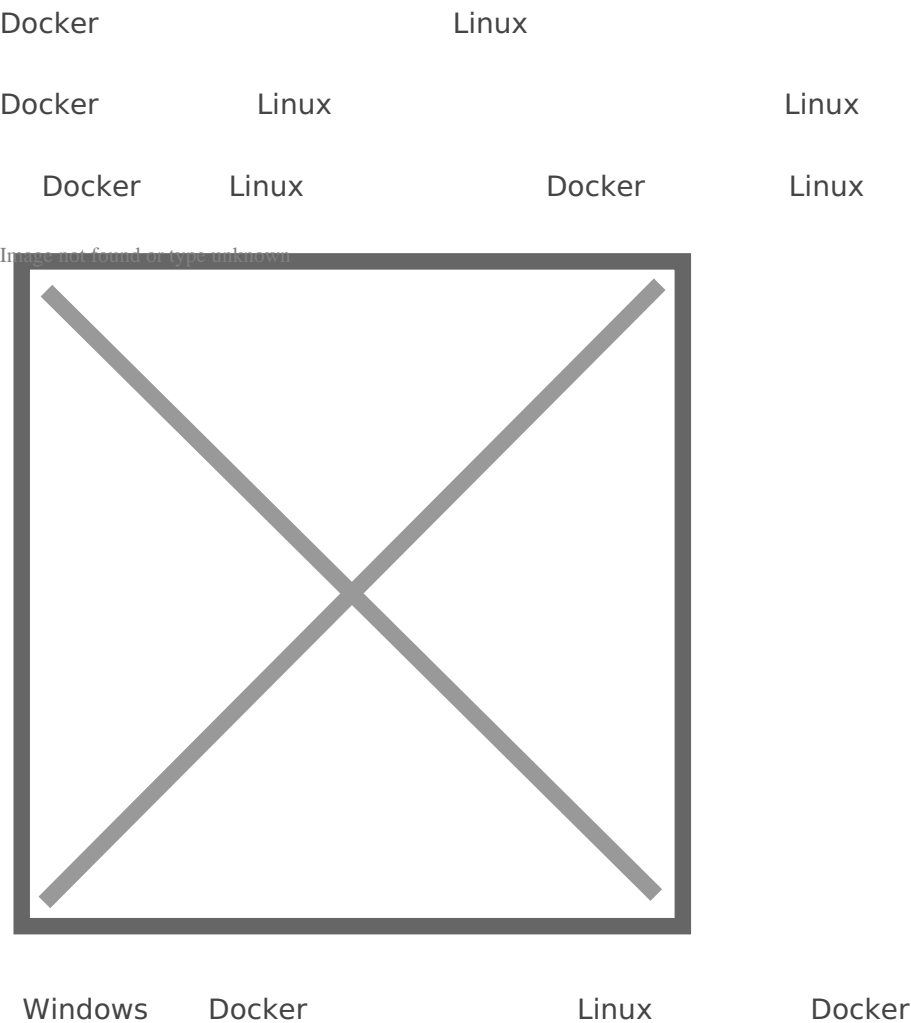
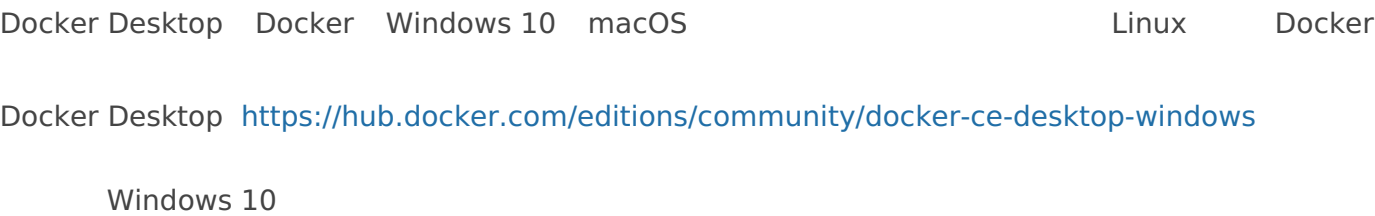


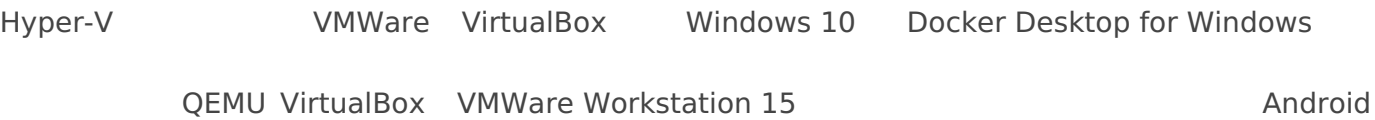
# Windows Docker



## Win10



## Hyper-V



## Hyper-V



Windows



Hyper-V



Hyper-V

PowerShell

```
Enable- WindowsOptionalFeature -Online -FeatureName Microsoft-Hyper- V -All
```

Docker Desktop for Windows

[Get started with Docker Desktop](#)      Windows



Docker for Windows Installer      Next      Finish



Docker      Docker

docker version

docker run hello-world

Windows Docker

image not found or type unknown



image not found or type unknown

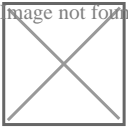


WSL 2

PowerShell

```
docker run hello-world
```

image not found or type unknown



## win7 win8

win7 win8

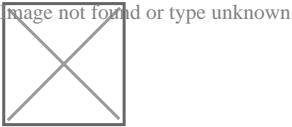
docker toolbox <http://mirrors.aliyun.com/docker-toolbox/windows/docker-toolbox/>

image not found or type unknown



docker toolbox

- Docker CLI - docker
- Docker Machine - Windows docker
- Docker Compose - docker-compose
- Kitematic - Docker GUI
- Docker QuickStart shell - Docker
- Oracle VM Virtualbox -



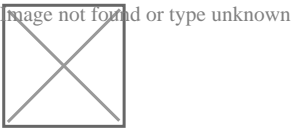
Docker QuickStart

Docker Toolbox

User Account Control

VirtualBox

Yes



\$

```
$ docker run hello-world

Unable to find image 'hello-world:latest' locally
Pulling repository hello-world
91c95931e552: Download complete
a8219747be10: Download complete
Status: Downloaded newer image for hello-world:latest
Hello from Docker.

This message shows that your installation appears to be working correctly.
```

To generate this message, Docker took the following steps:

1. The Docker Engine CLI client contacted the Docker Engine daemon.
2. The Docker Engine daemon pulled the "hello-world" image from the Docker Hub.  
(Assuming it was not already locally available.)
3. The Docker Engine daemon created a new container from that image which runs the executable that produces the output you are currently reading.
4. The Docker Engine daemon streamed that output to the Docker Engine CLI client, which sent it  
to your terminal.

To try something more ambitious, you can run an Ubuntu container with:

```
$ docker run -it ubuntu bash
```

For more examples and ideas, visit:

<https://docs.docker.com/userguide/>

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