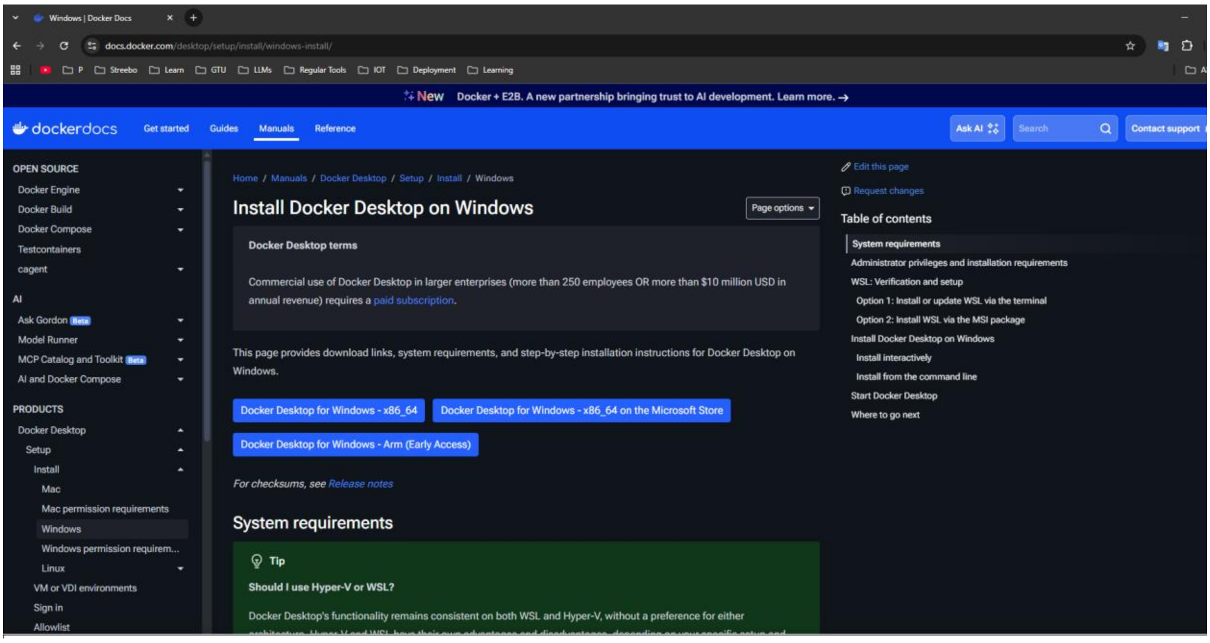
Docker Download


Windows | Docker Docs
docs.docker.com/desktop/setup/install/windows-install/
P
Streebo
Learn
GTU
LLMs
Regular Tools
IOT
Deployment
Learning
New Docker + E2B. A new partnership bringing trust to AI development. Learn more. →
dockerdocs
Get started
Guides
Manuals
Reference
Ask AI
Search
Contact support
OPEN SOURCE
Docker Engine
Docker Build
Docker Compose
Testcontainers
cagent
AI
Ask Gordon Beta
Model Runner
MCP Catalog and Toolkit Beta
AI and Docker Compose
PRODUCTS
Docker Desktop
Setup
Install
Mac
Mac permission requirements
Windows
Windows permission requirem...
Linux
VM or VDI environments
Sign in
Allowlist
Home / Manuals / Docker Desktop / Setup / Install / Windows
Page options
Edit this page
Request changes
Docker Desktop for Windows - x86_64
Docker Desktop for Windows - x86_64 on the Microsoft Store
Docker Desktop for Windows - Arm (Early Access)

Install Docker Desktop on Windows

Docker Desktop terms

Commercial use of Docker Desktop in larger enterprises (more than 250 employees OR more than $10 million USD in annual revenue) requires a paid subscription.

This page provides download links, system requirements, and step-by-step installation instructions for Docker Desktop on Windows.

For checksums, see Release notes

System requirements

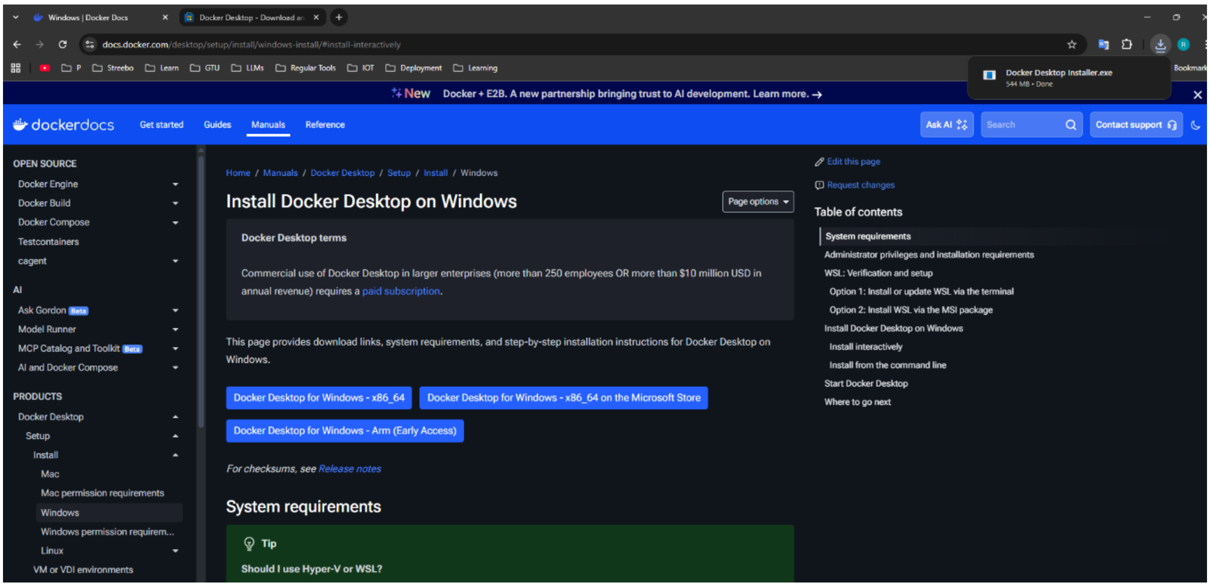
Tip

Should I use Hyper-V or WSL?

Docker Desktop's functionality remains consistent on both WSL and Hyper-V, without a preference for either

Table of contents

- System requirements
- Administrator privileges and installation requirements
- WSL: Verification and setup
  - Option 1: Install or update WSL via the terminal
  - Option 2: Install WSL via the MSI package
- Install Docker Desktop on Windows
  - Install interactively
  - Install from the command line
- Start Docker Desktop
- Where to go next


Windows | Docker Docs
Docker Desktop - Download an
docs.docker.com/desktop/setup/install/windows-install/#install-interactively
Docker Desktop Installer.exe
544 MB • Done
Bookmark
P
Streebo
Learn
GTU
LLMs
Regular Tools
IOT
Deployment
Learning
New Docker + E2B. A new partnership bringing trust to AI development. Learn more. →
dockerdocs
Get started
Guides
Manuals
Reference
Ask AI
Search
Contact support
OPEN SOURCE
Docker Engine
Docker Build
Docker Compose
Testcontainers
cagent
AI
Ask Gordon Beta
Model Runner
MCP Catalog and Toolkit Beta
AI and Docker Compose
PRODUCTS
Docker Desktop
Setup
Install
Mac
Mac permission requirements
Windows
Windows permission requirem...
Linux
VM or VDI environments
Home / Manuals / Docker Desktop / Setup / Install / Windows
Page options
Edit this page
Request changes
Docker Desktop for Windows - x86_64
Docker Desktop for Windows - x86_64 on the Microsoft Store
Docker Desktop for Windows - Arm (Early Access)

Install Docker Desktop on Windows

Docker Desktop terms

Commercial use of Docker Desktop in larger enterprises (more than 250 employees OR more than $10 million USD in annual revenue) requires a paid subscription.

This page provides download links, system requirements, and step-by-step installation instructions for Docker Desktop on Windows.

For checksums, see Release notes

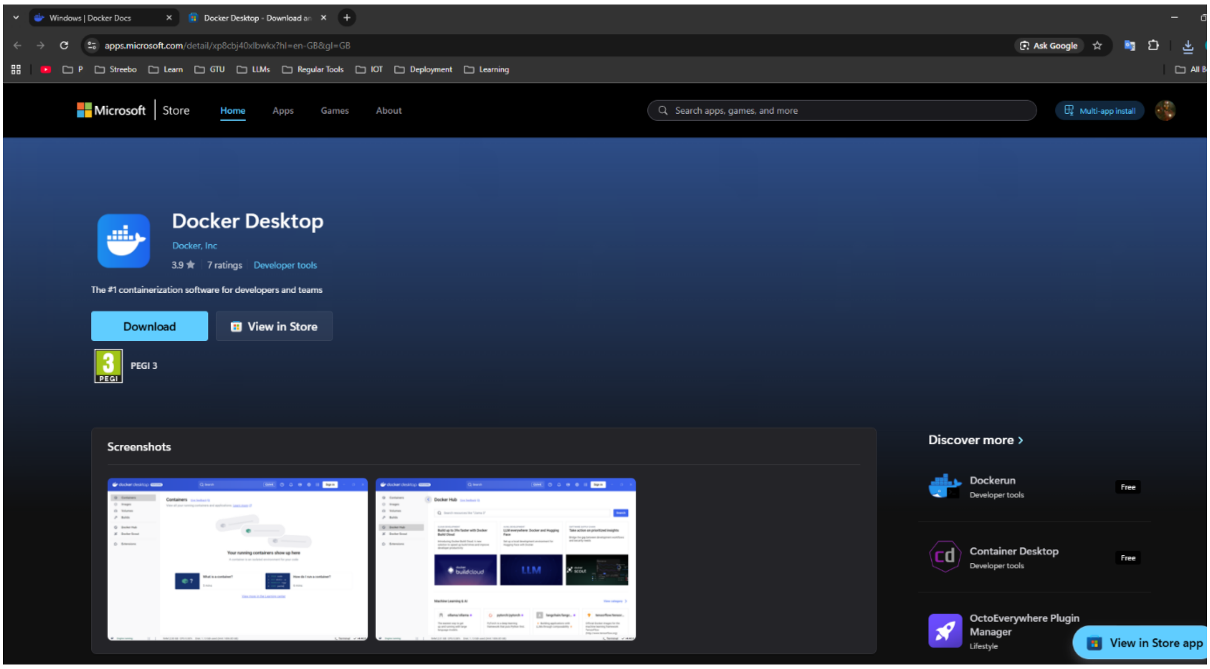
System requirements

Tip

Should I use Hyper-V or WSL?

Table of contents

- System requirements
- Administrator privileges and installation requirements
- WSL: Verification and setup
  - Option 1: Install or update WSL via the terminal
  - Option 2: Install WSL via the MSI package
- Install Docker Desktop on Windows
  - Install interactively
  - Install from the command line
- Start Docker Desktop
- Where to go next



apps.microsoft.com/detail/xp8cbj40xlbwkx?hl=en-GB&gl=GB

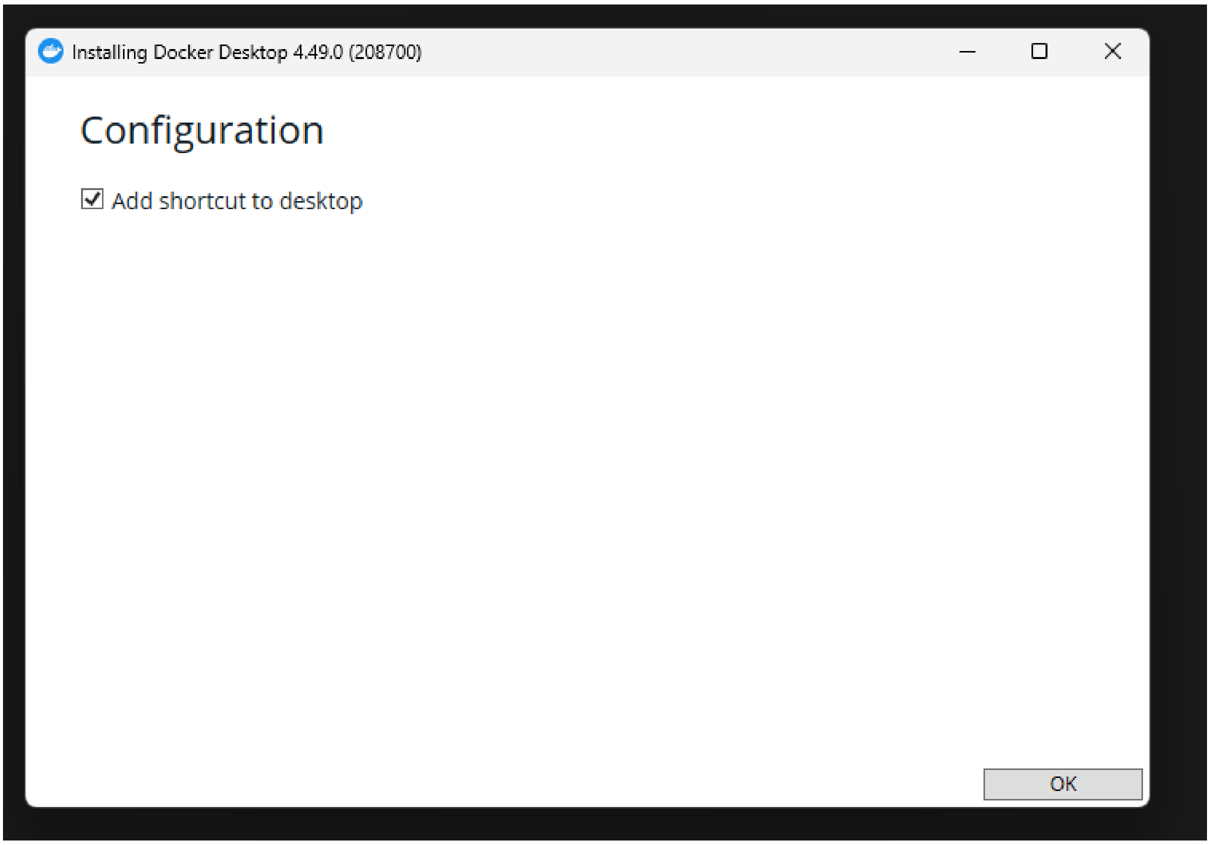
Docker Desktop

Docker, Inc

3.9 ★ 7 ratings Developer tools

The #1 containerization software for developers and teams

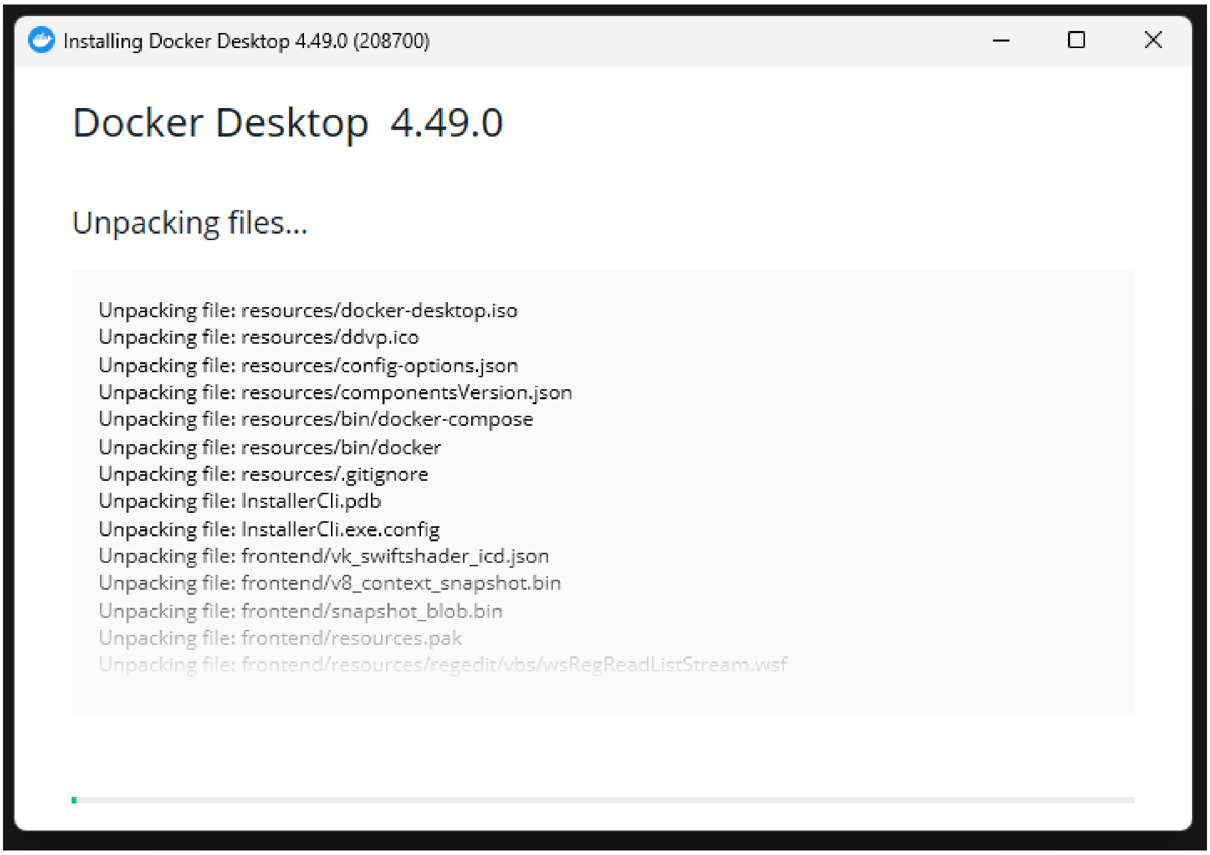
Docker Installation



Installing Docker Desktop 4.49.0 (208700)

Configuration

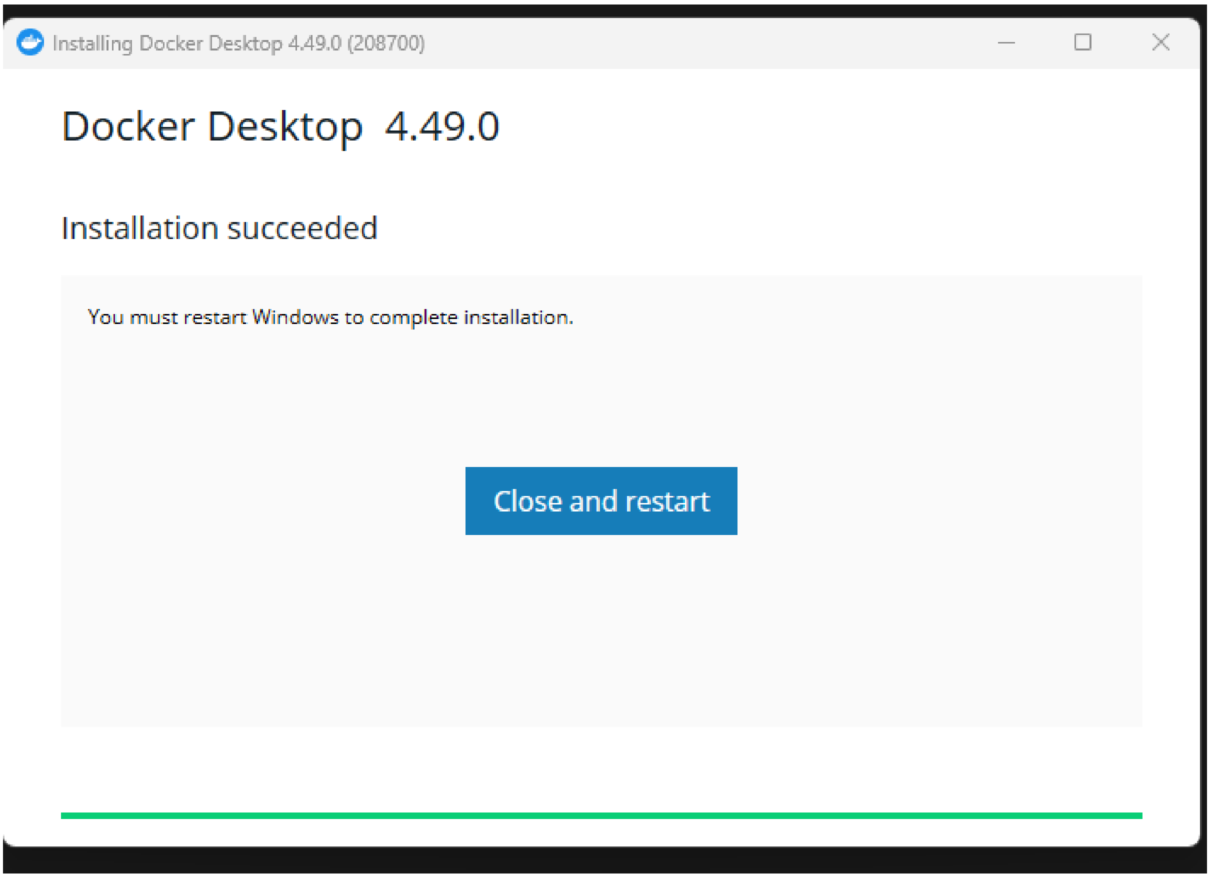
☑ Add shortcut to desktop



Docker Desktop 4.49.0

Unpacking files...

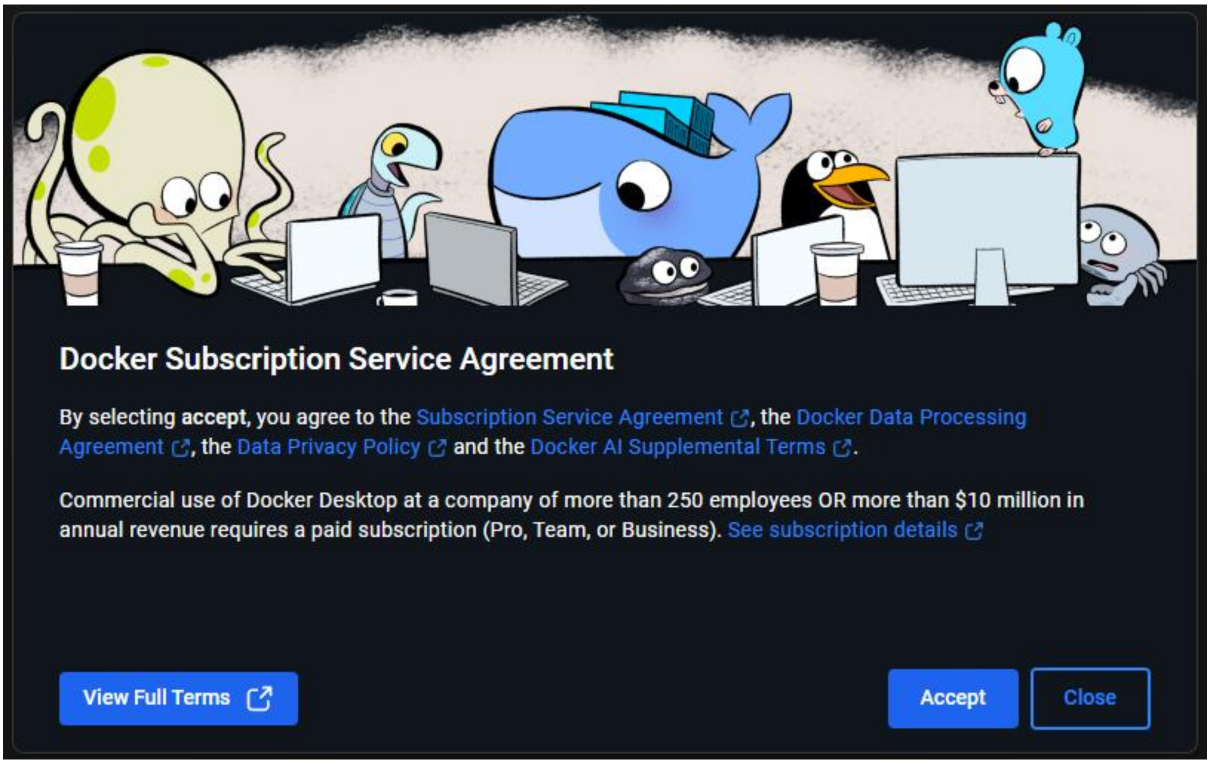
```
Unpacking file: resources/docker-desktop.iso
Unpacking file: resources/ddvp.ico
Unpacking file: resources/config-options.json
Unpacking file: resources/componentsVersion.json
Unpacking file: resources/bin/docker-compose
Unpacking file: resources/bin/docker
Unpacking file: resources/.gitignore
Unpacking file: InstallerCli.pdb
Unpacking file: InstallerCli.exe.config
Unpacking file: frontend/vk_swiftshader_icd.json
Unpacking file: frontend/v8_context_snapshot.bin
Unpacking file: frontend/snapshot_blob.bin
Unpacking file: frontend/resources.pak
Unpacking file: frontend/resources/regedit/vbs/wsRegReadListStream.wsf
```



Docker Desktop 4.49.0

Installation succeeded

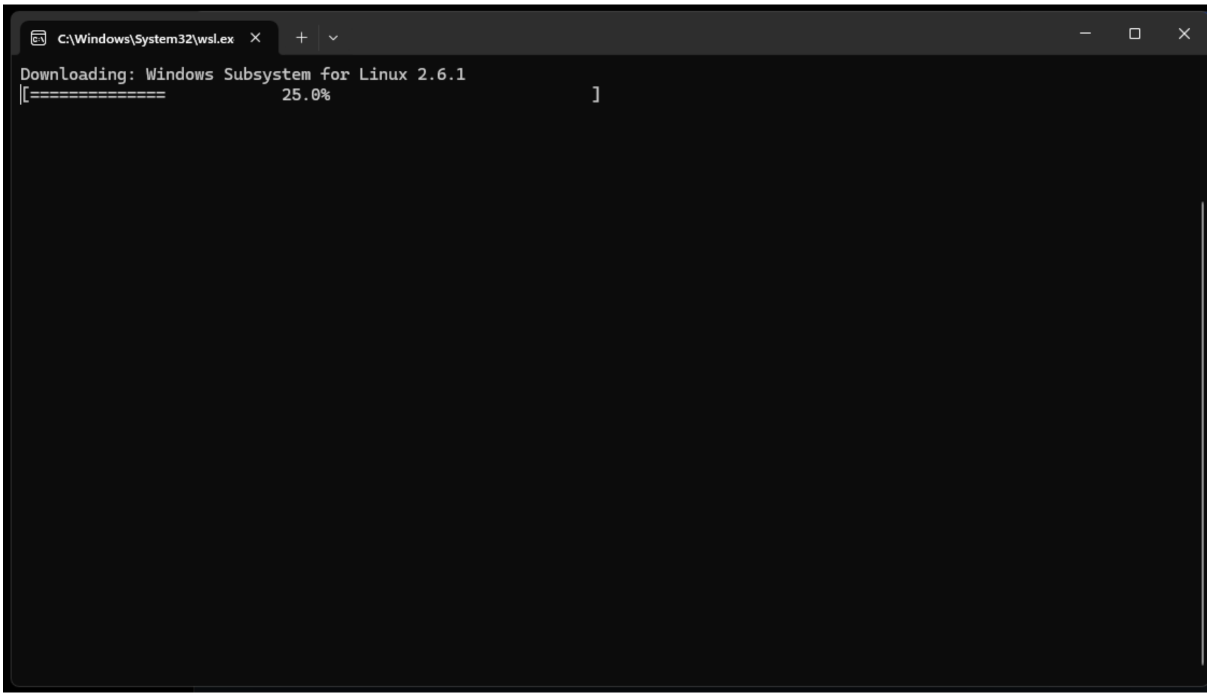
You must restart Windows to complete installation.



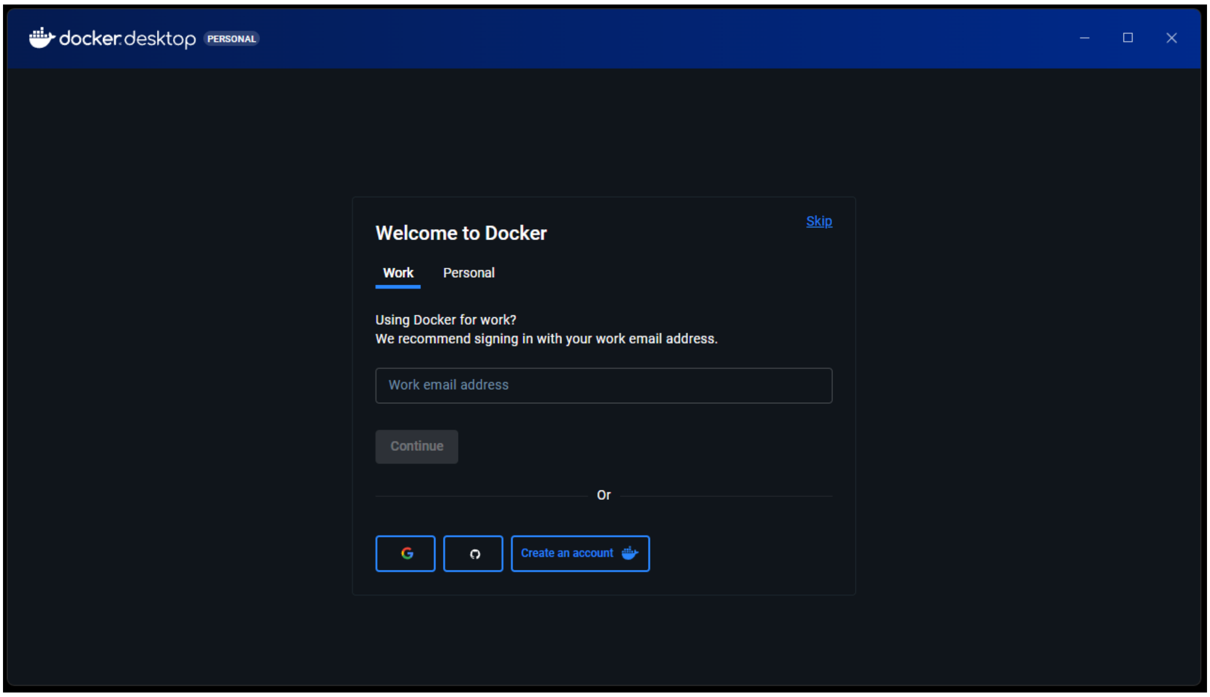
Docker Subscription Service Agreement

By selecting **accept**, you agree to the Subscription Service Agreement, the Docker Data Processing Agreement, the Data Privacy Policy and the Docker AI Supplemental Terms.

Commercial use of Docker Desktop at a company of more than 250 employees OR more than $10 million in annual revenue requires a paid subscription (Pro, Team, or Business). See subscription details

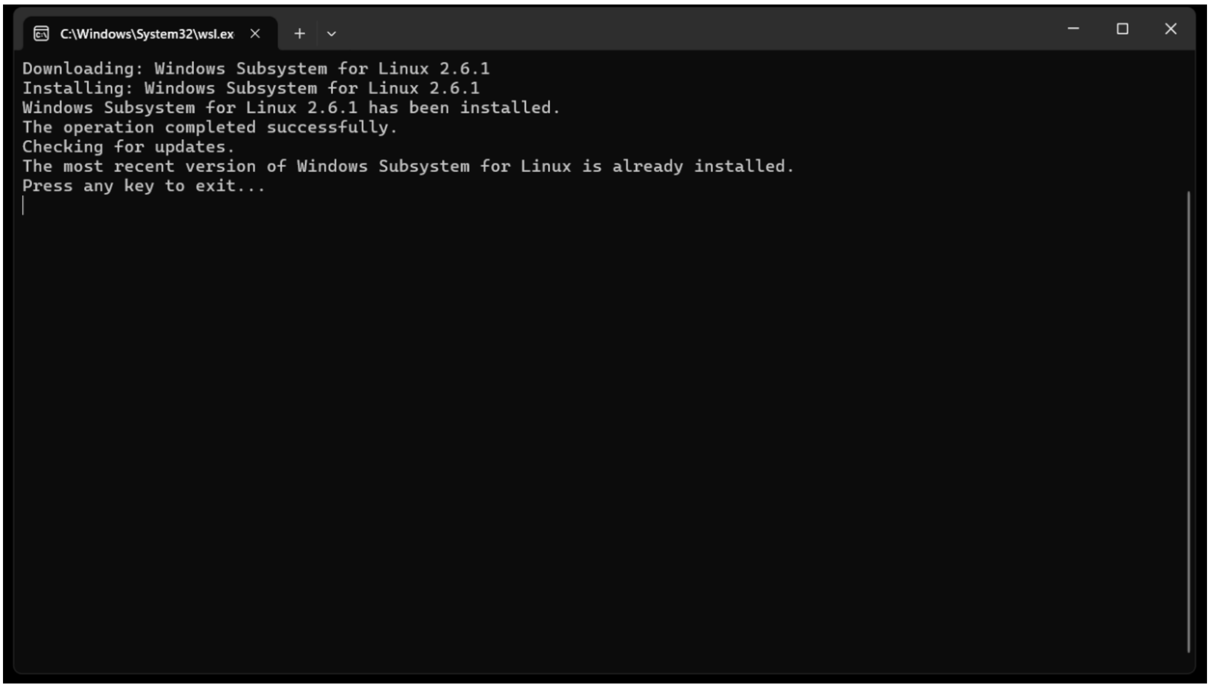


```
Downloading: Windows Subsystem for Linux 2.6.1
[==============            25.0%                           ]
```

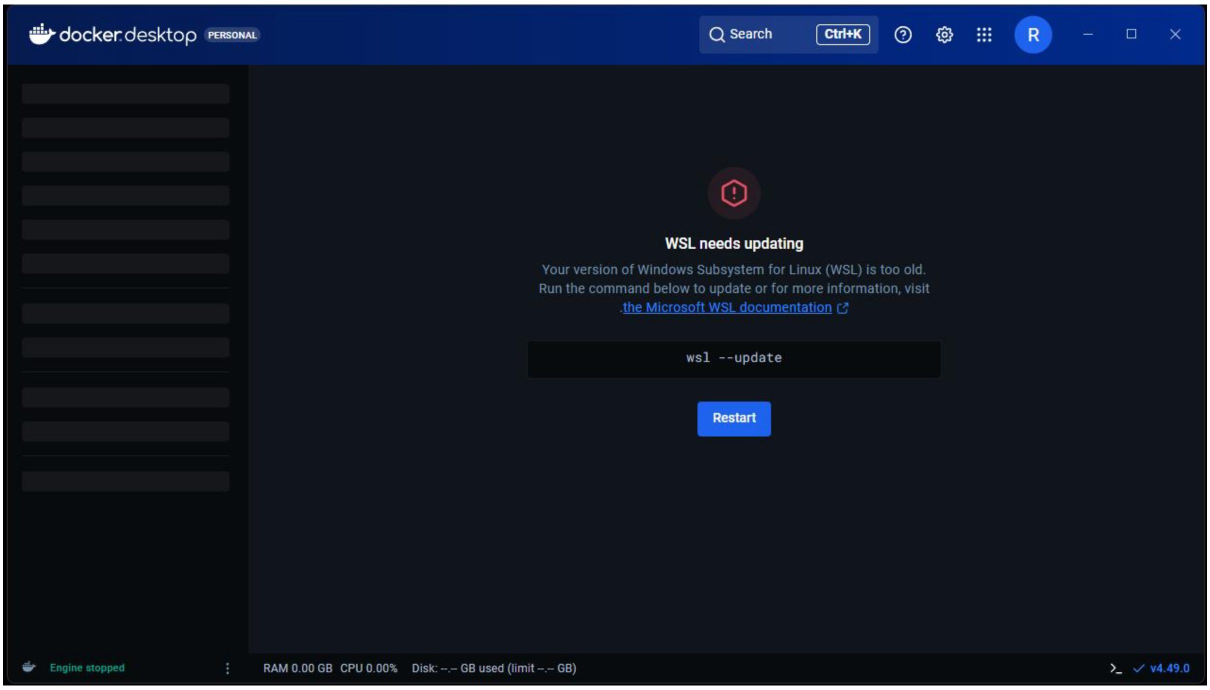


Welcome to Docker

Using Docker for work?
We recommend signing in with your work email address.



```
Downloading: Windows Subsystem for Linux 2.6.1
Installing: Windows Subsystem for Linux 2.6.1
Windows Subsystem for Linux 2.6.1 has been installed.
The operation completed successfully.
Checking for updates.
The most recent version of Windows Subsystem for Linux is already installed.
Press any key to exit...
```



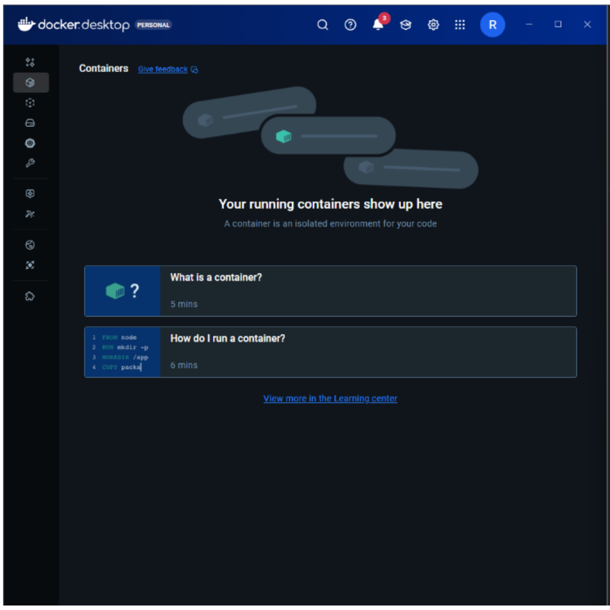
WSL needs updating

Your version of Windows Subsystem for Linux (WSL) is too old. Run the command below to update or for more information, visit the Microsoft WSL documentation

```
wsl --update
```

Engine stopped

RAM 0.00 GB CPU 0.00% Disk: --.-- GB used (limit --.-- GB)



Your running containers show up here

A container is an isolated environment for your code

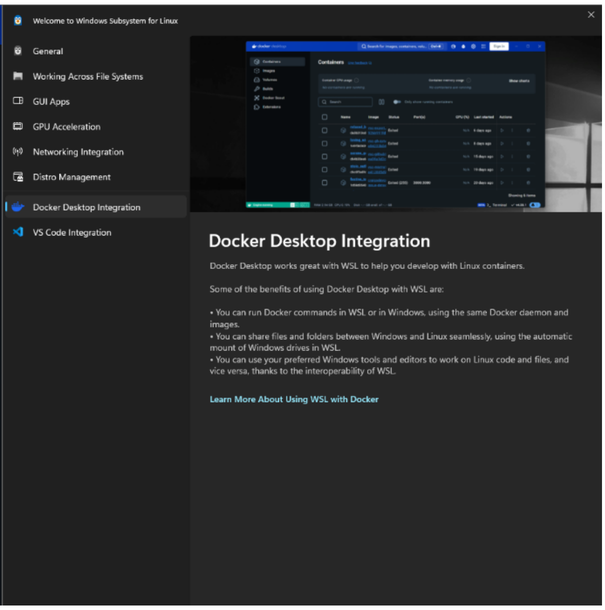
What is a container?

5 mins

How do I run a container?

```
FROM node
RUN mkdir -p
WORKDIR /app
COPY packa
```

6 mins



Welcome to Windows Subsystem for Linux
General
Working Across File Systems
GUI Apps
GPU Acceleration
Networking Integration
Distro Management
Docker Desktop Integration
VS Code Integration

Docker Desktop Integration

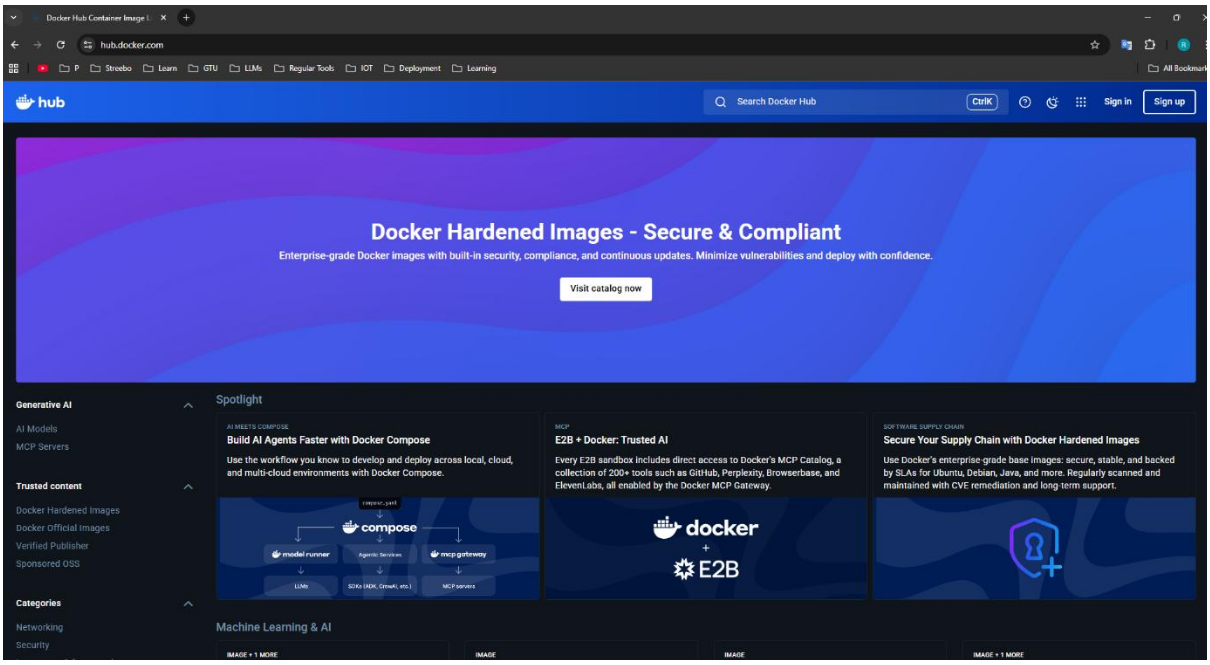
Docker Desktop works great with WSL to help you develop with Linux containers.

Some of the benefits of using Docker Desktop with WSL are:

• You can run Docker commands in WSL or in Windows, using the same Docker daemon and images.
• You can share files and folders between Windows and Linux seamlessly, using the automatic mount of Windows drives in WSL.
• You can use your preferred Windows tools and editors to work on Linux code and files, and vice versa, thanks to the interoperability of WSL.

Learn More About Using WSL with Docker

Docker Hub



Docker Hardened Images - Secure & Compliant

Enterprise-grade Docker images with built-in security, compliance, and continuous updates. Minimize vulnerabilities and deploy with confidence.

Spotlight

AI MEETS COMPOSE

Build AI Agents Faster with Docker Compose

Use the workflow you know to develop and deploy across local, cloud, and multi-cloud environments with Docker Compose.

MCP

E2B + Docker: Trusted AI

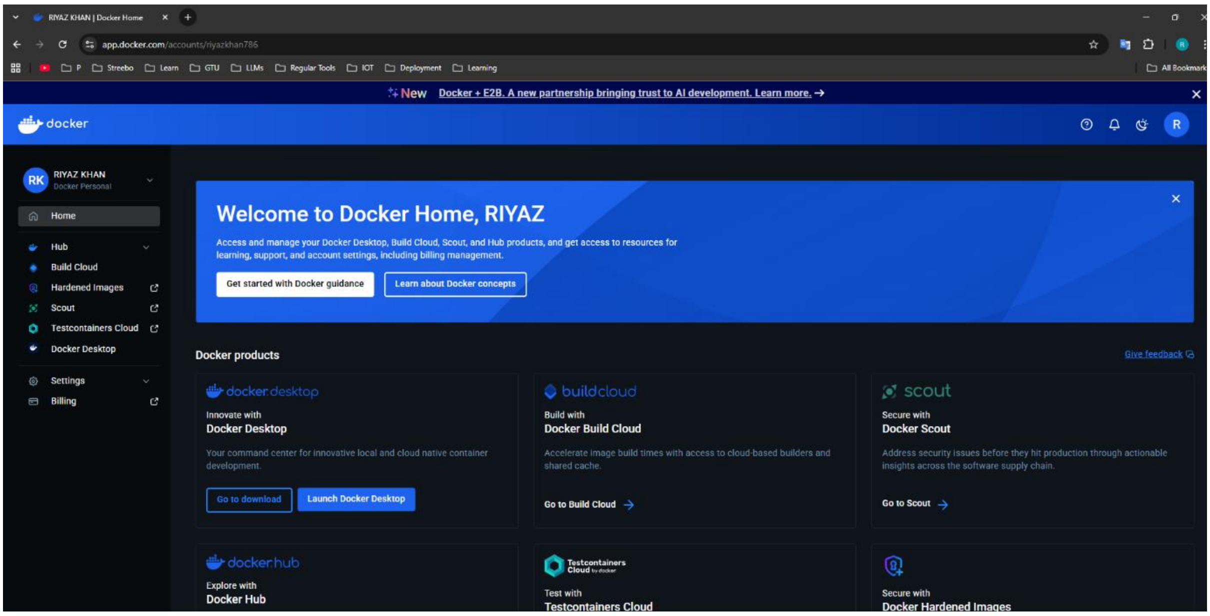
Every E2B sandbox includes direct access to Docker's MCP Catalog, a collection of 200+ tools such as GitHub, Perplexity, Browserbase, and ElevenLabs, all enabled by the Docker MCP Gateway.

SOFTWARE SUPPLY CHAIN

Secure Your Supply Chain with Docker Hardened Images

Use Docker's enterprise-grade base images: secure, stable, and backed by SLAs for Ubuntu, Debian, Java, and more. Regularly scanned and maintained with CVE remediation and long-term support.

Machine Learning & AI



Welcome to Docker Home, RIYAZ

Access and manage your Docker Desktop, Build Cloud, Scout, and Hub products, and get access to resources for learning, support, and account settings, including billing management.

Docker products

Innovate with
Docker Desktop

Your command center for innovative local and cloud native container development.

Build with
Docker Build Cloud

Accelerate image build times with access to cloud-based builders and shared cache.

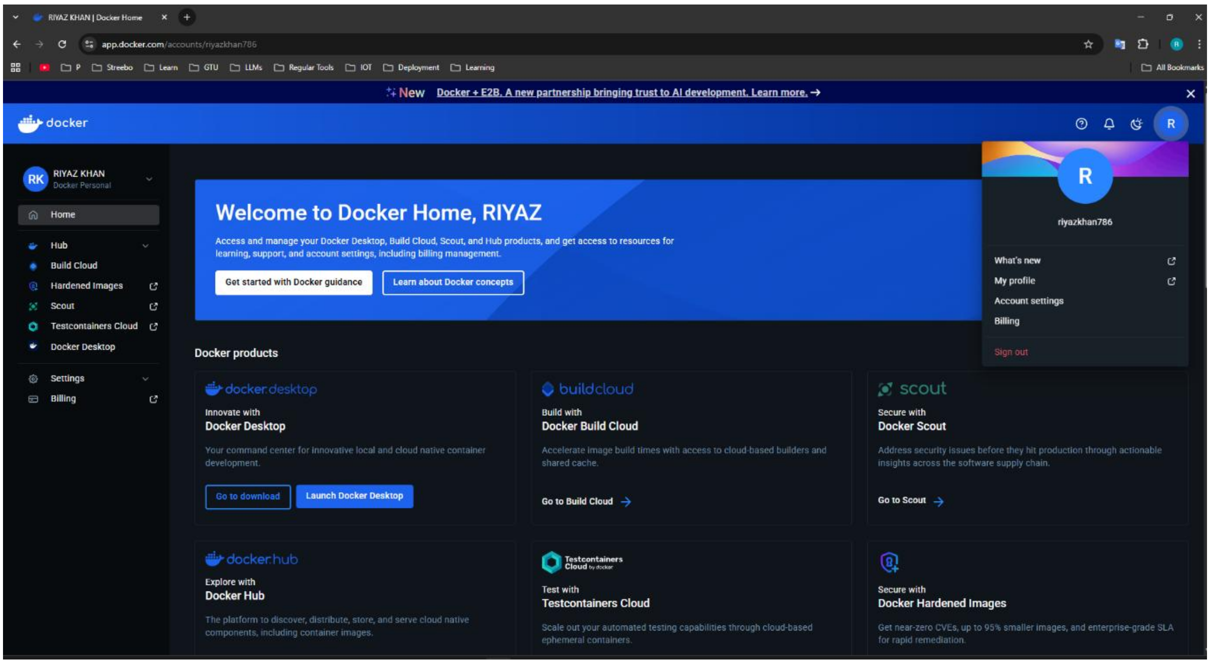
Secure with
Docker Scout

Address security issues before they hit production through actionable insights across the software supply chain.

Explore with
Docker Hub

Test with
Testcontainers Cloud

Secure with
Docker Hardened Images



Docker + E2B. A new partnership bringing trust to AI development. Learn more. →

Welcome to Docker Home, RIYAZ

Access and manage your Docker Desktop, Build Cloud, Scout, and Hub products, and get access to resources for learning, support, and account settings, including billing management.

Docker products

Innovate with
Docker Desktop

Your command center for innovative local and cloud native container development.

Build with
Docker Build Cloud

Accelerate image build times with access to cloud-based builders and shared cache.

Secure with
Docker Scout

Address security issues before they hit production through actionable insights across the software supply chain.

Explore with
Docker Hub

The platform to discover, distribute, store, and serve cloud native components, including container images.

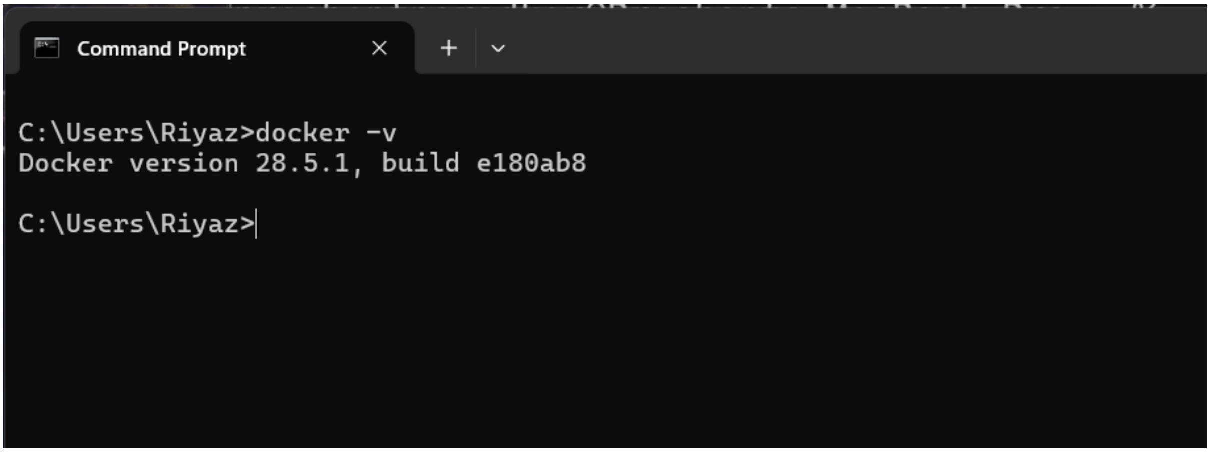
Test with
Testcontainers Cloud

Scale out your automated testing capabilities through cloud-based ephemeral containers.

Secure with
Docker Hardened Images

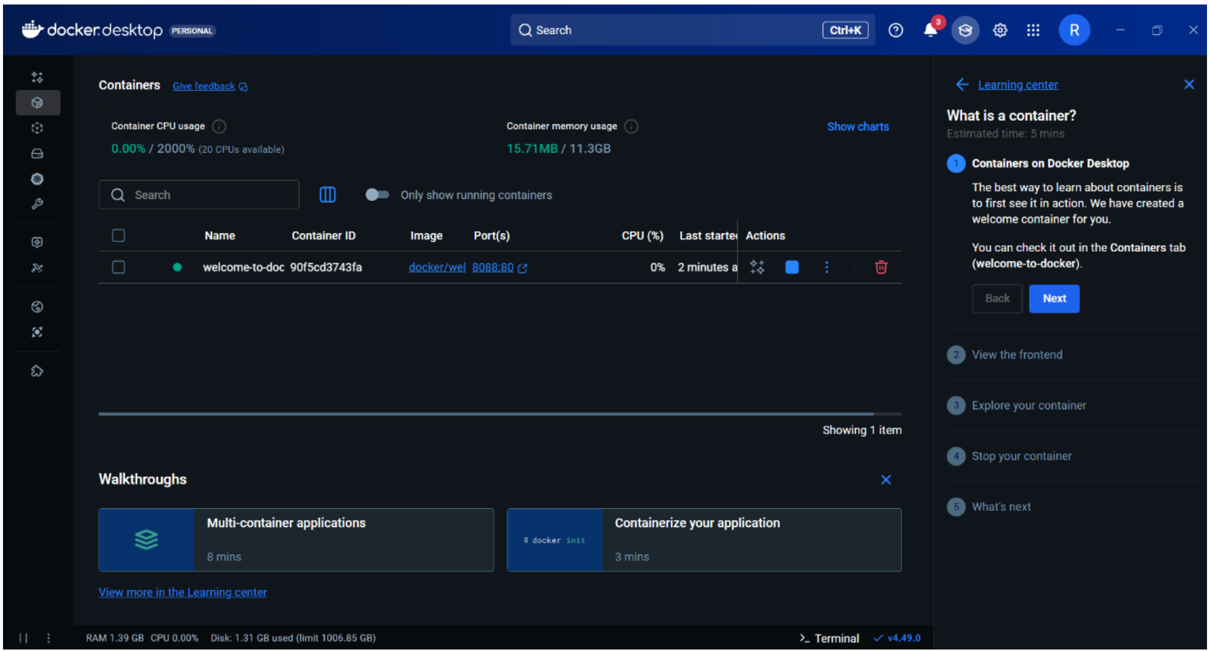
Get near-zero CVEs, up to 95% smaller images, and enterprise-grade SLA for rapid remediation.

Docker Version Check



```
C:\Users\Riyaz>docker -v
Docker version 28.5.1, build e180ab8

C:\Users\Riyaz>
```

Working with Docker



Containers Give feedback

Container CPU usage
0.00% / 2000% (20 CPUs available)

Container memory usage
15.71MB / 11.3GB

Show charts

Search

Only show running containers

☐		Name	Container ID	Image	Port(s)	CPU (%)	Last starte	Actions
☐	●	welcome-to-doc	90f5cd3743fa	docker/wel	8088:80	0%	2 minutes a	

Showing 1 item

Walkthroughs

Multi-container applications
8 mins

$ docker init
Containerize your application
3 mins

View more in the Learning center

RAM 1.39 GB CPU 0.00% Disk: 1.31 GB used (limit 1006.85 GB)

Terminal ✓ v4.49.0

Learning center

What is a container?
Estimated time: 5 mins

1 **Containers on Docker Desktop**

The best way to learn about containers is to first see it in action. We have created a welcome container for you.

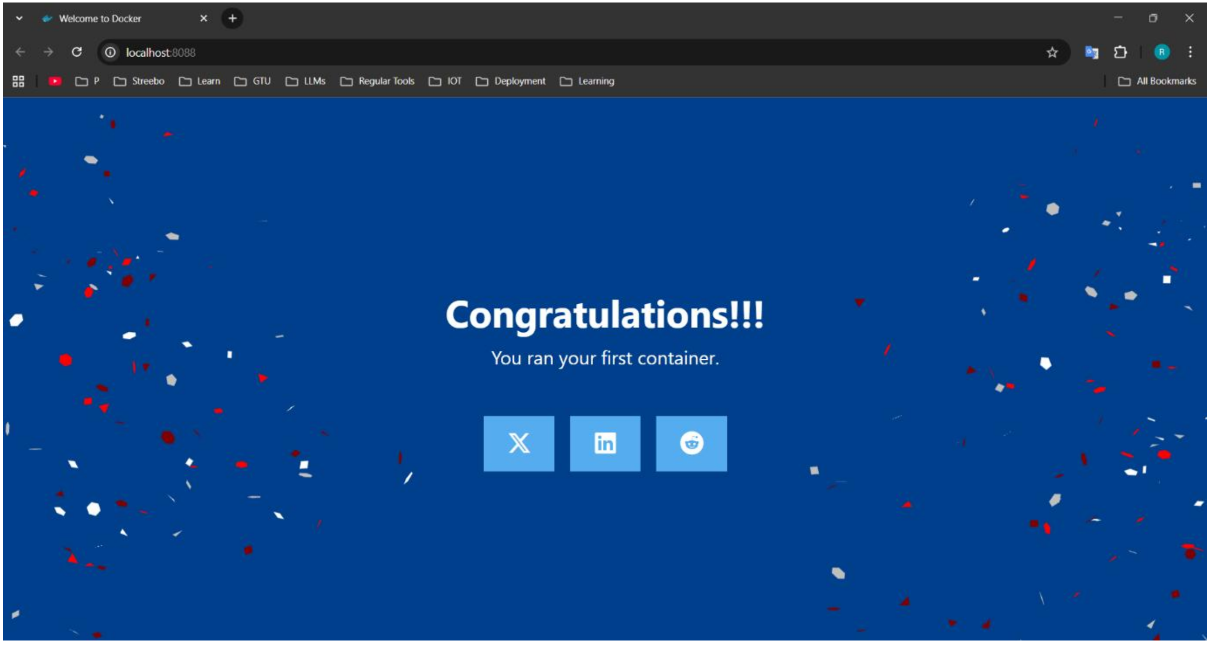
You can check it out in the **Containers** tab (**welcome-to-docker**).

2 View the frontend

3 Explore your container

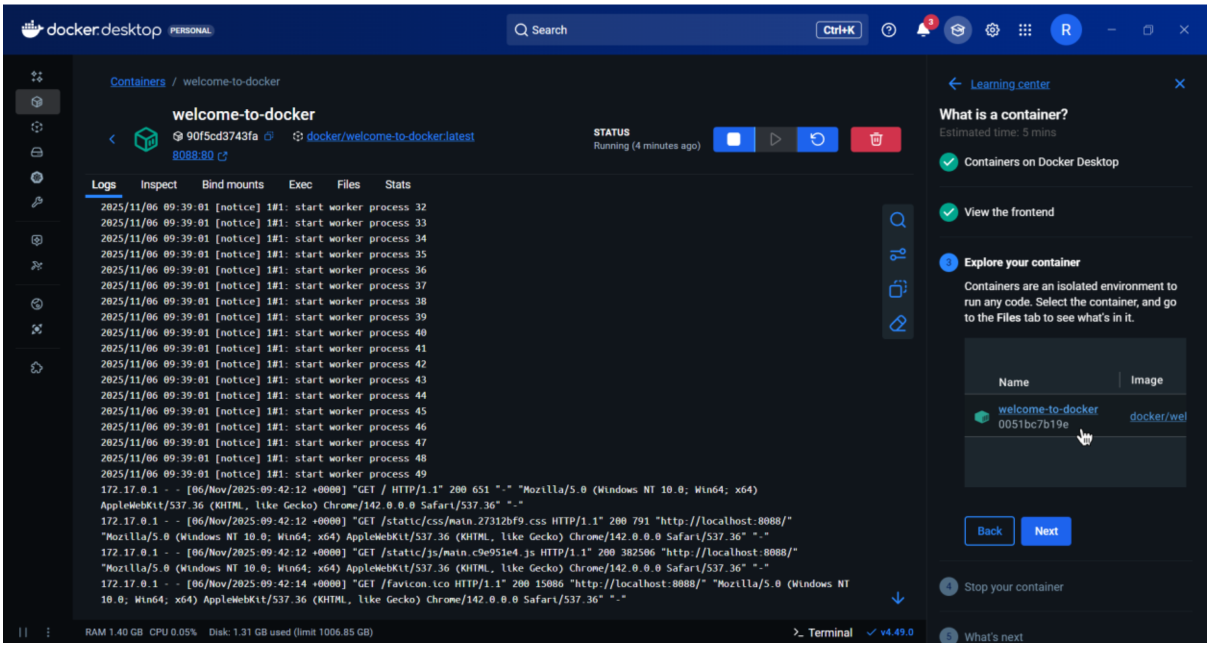
4 Stop your container

5 What's next



Congratulations!!!

You ran your first container.



welcome-to-docker

90f5cd3743fa docker/welcome-to-docker:latest

8088:80

STATUS
Running (4 minutes ago)

```
2025/11/06 09:39:01 [notice] 1#1: start worker process 32
2025/11/06 09:39:01 [notice] 1#1: start worker process 33
2025/11/06 09:39:01 [notice] 1#1: start worker process 34
2025/11/06 09:39:01 [notice] 1#1: start worker process 35
2025/11/06 09:39:01 [notice] 1#1: start worker process 36
2025/11/06 09:39:01 [notice] 1#1: start worker process 37
2025/11/06 09:39:01 [notice] 1#1: start worker process 38
2025/11/06 09:39:01 [notice] 1#1: start worker process 39
2025/11/06 09:39:01 [notice] 1#1: start worker process 40
2025/11/06 09:39:01 [notice] 1#1: start worker process 41
2025/11/06 09:39:01 [notice] 1#1: start worker process 42
2025/11/06 09:39:01 [notice] 1#1: start worker process 43
2025/11/06 09:39:01 [notice] 1#1: start worker process 44
2025/11/06 09:39:01 [notice] 1#1: start worker process 45
2025/11/06 09:39:01 [notice] 1#1: start worker process 46
2025/11/06 09:39:01 [notice] 1#1: start worker process 47
2025/11/06 09:39:01 [notice] 1#1: start worker process 48
2025/11/06 09:39:01 [notice] 1#1: start worker process 49
172.17.0.1 - - [06/Nov/2025:09:42:12 +0000] "GET / HTTP/1.1" 200 651 "-" "Mozilla/5.0 (Windows NT 10.0; Win64; x64)
AppleWebKit/537.36 (KHTML, like Gecko) Chrome/142.0.0.0 Safari/537.36" "-"
172.17.0.1 - - [06/Nov/2025:09:42:12 +0000] "GET /static/css/main.27312bf9.css HTTP/1.1" 200 791 "http://localhost:8088/"
"Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/142.0.0.0 Safari/537.36" "-"
172.17.0.1 - - [06/Nov/2025:09:42:12 +0000] "GET /static/js/main.c9e951e4.js HTTP/1.1" 200 382506 "http://localhost:8088/"
"Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/142.0.0.0 Safari/537.36" "-"
172.17.0.1 - - [06/Nov/2025:09:42:14 +0000] "GET /favicon.ico HTTP/1.1" 200 15086 "http://localhost:8088/" "Mozilla/5.0 (Windows NT
10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/142.0.0.0 Safari/537.36" "-"
```

RAM 1.40 GB CPU 0.05% Disk: 1.31 GB used (limit 1006.85 GB)

What is a container?

Estimated time: 5 mins

✓ Containers on Docker Desktop

✓ View the frontend

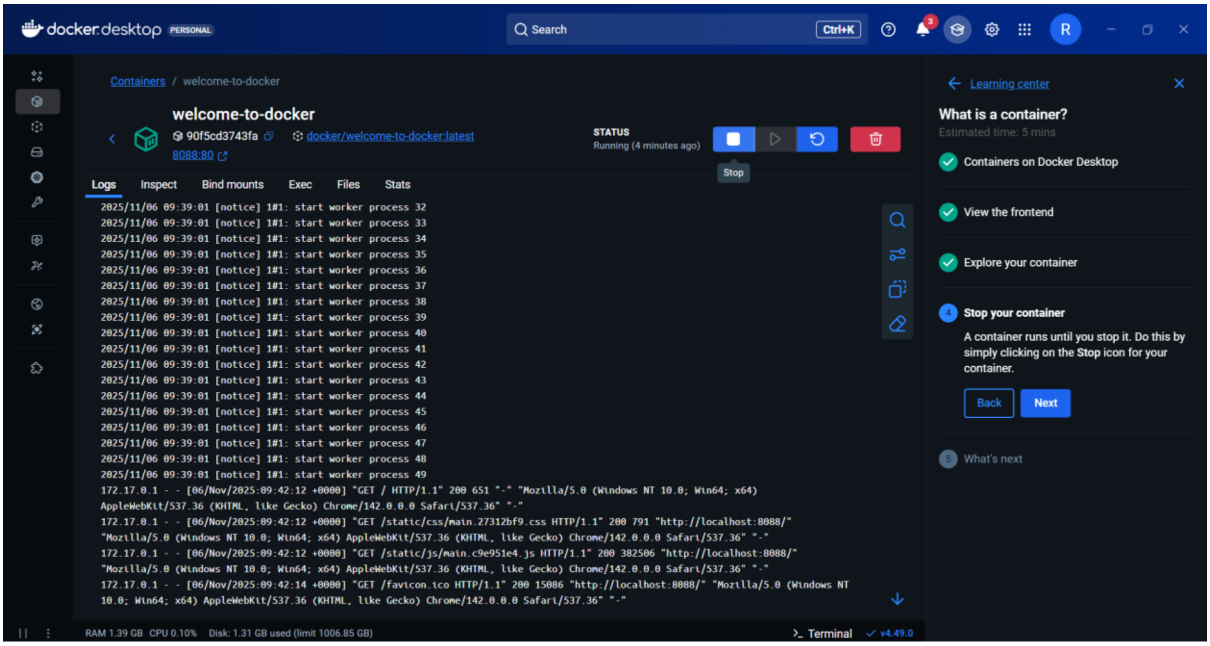
3 Explore your container

Containers are an isolated environment to run any code. Select the container, and go to the **Files** tab to see what's in it.

Name	Image
welcome-to-docker 0051bc7b19e	docker/wel

4 Stop your container

5 What's next



welcome-to-docker

90f5cd3743fa docker/welcome-to-docker:latest

8088:80

STATUS
Running (4 minutes ago)

```
2025/11/06 09:39:01 [notice] 1#1: start worker process 32
2025/11/06 09:39:01 [notice] 1#1: start worker process 33
2025/11/06 09:39:01 [notice] 1#1: start worker process 34
2025/11/06 09:39:01 [notice] 1#1: start worker process 35
2025/11/06 09:39:01 [notice] 1#1: start worker process 36
2025/11/06 09:39:01 [notice] 1#1: start worker process 37
2025/11/06 09:39:01 [notice] 1#1: start worker process 38
2025/11/06 09:39:01 [notice] 1#1: start worker process 39
2025/11/06 09:39:01 [notice] 1#1: start worker process 40
2025/11/06 09:39:01 [notice] 1#1: start worker process 41
2025/11/06 09:39:01 [notice] 1#1: start worker process 42
2025/11/06 09:39:01 [notice] 1#1: start worker process 43
2025/11/06 09:39:01 [notice] 1#1: start worker process 44
2025/11/06 09:39:01 [notice] 1#1: start worker process 45
2025/11/06 09:39:01 [notice] 1#1: start worker process 46
2025/11/06 09:39:01 [notice] 1#1: start worker process 47
2025/11/06 09:39:01 [notice] 1#1: start worker process 48
2025/11/06 09:39:01 [notice] 1#1: start worker process 49
172.17.0.1 - - [06/Nov/2025:09:42:12 +0000] "GET / HTTP/1.1" 200 651 "-" "Mozilla/5.0 (Windows NT 10.0; Win64; x64)
AppleWebKit/537.36 (KHTML, like Gecko) Chrome/142.0.0.0 Safari/537.36" "-"
172.17.0.1 - - [06/Nov/2025:09:42:12 +0000] "GET /static/css/main.27312bf9.css HTTP/1.1" 200 791 "http://localhost:8088/"
"Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/142.0.0.0 Safari/537.36" "-"
172.17.0.1 - - [06/Nov/2025:09:42:12 +0000] "GET /static/js/main.c9e951e4.js HTTP/1.1" 200 382506 "http://localhost:8088/"
"Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/142.0.0.0 Safari/537.36" "-"
172.17.0.1 - - [06/Nov/2025:09:42:14 +0000] "GET /favicon.ico HTTP/1.1" 200 15086 "http://localhost:8088/" "Mozilla/5.0 (Windows NT
10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/142.0.0.0 Safari/537.36" "-"
```

RAM 1.39 GB CPU 0.10% Disk: 1.31 GB used (limit 1006.85 GB)

What is a container?

Estimated time: 5 mins

✓ Containers on Docker Desktop

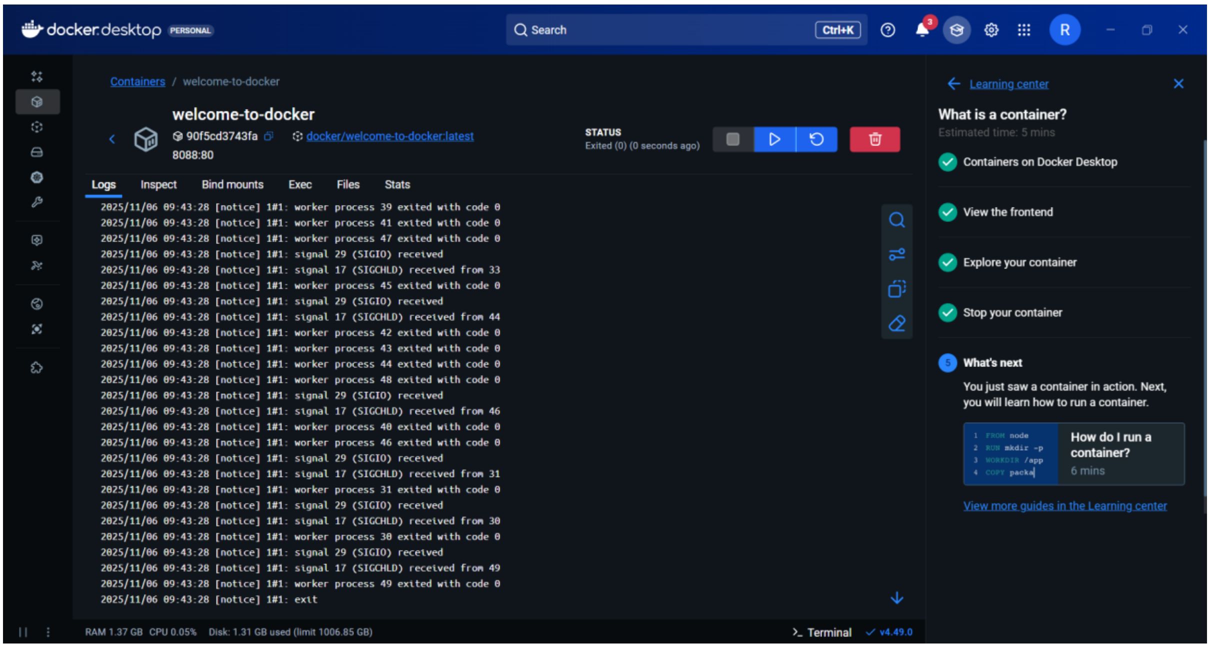
✓ View the frontend

✓ Explore your container

4 Stop your container

A container runs until you stop it. Do this by simply clicking on the **Stop** icon for your container.

5 What's next



welcome-to-docker
90f5cd3743fa
docker/welcome-to-docker:latest
8088:80

STATUS
Exited (0) (0 seconds ago)

```
2025/11/06 09:43:28 [notice] 1#1: worker process 39 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: worker process 41 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: worker process 47 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: signal 29 (SIGIO) received
2025/11/06 09:43:28 [notice] 1#1: signal 17 (SIGCHLD) received from 33
2025/11/06 09:43:28 [notice] 1#1: worker process 45 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: signal 29 (SIGIO) received
2025/11/06 09:43:28 [notice] 1#1: signal 17 (SIGCHLD) received from 44
2025/11/06 09:43:28 [notice] 1#1: worker process 42 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: worker process 43 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: worker process 44 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: worker process 48 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: signal 29 (SIGIO) received
2025/11/06 09:43:28 [notice] 1#1: signal 17 (SIGCHLD) received from 46
2025/11/06 09:43:28 [notice] 1#1: worker process 40 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: worker process 46 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: signal 29 (SIGIO) received
2025/11/06 09:43:28 [notice] 1#1: signal 17 (SIGCHLD) received from 31
2025/11/06 09:43:28 [notice] 1#1: worker process 31 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: signal 29 (SIGIO) received
2025/11/06 09:43:28 [notice] 1#1: signal 17 (SIGCHLD) received from 30
2025/11/06 09:43:28 [notice] 1#1: worker process 30 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: signal 29 (SIGIO) received
2025/11/06 09:43:28 [notice] 1#1: signal 17 (SIGCHLD) received from 49
2025/11/06 09:43:28 [notice] 1#1: worker process 49 exited with code 0
2025/11/06 09:43:28 [notice] 1#1: exit
```

RAM 1.37 GB CPU 0.05% Disk: 1.31 GB used (limit 1006.85 GB)

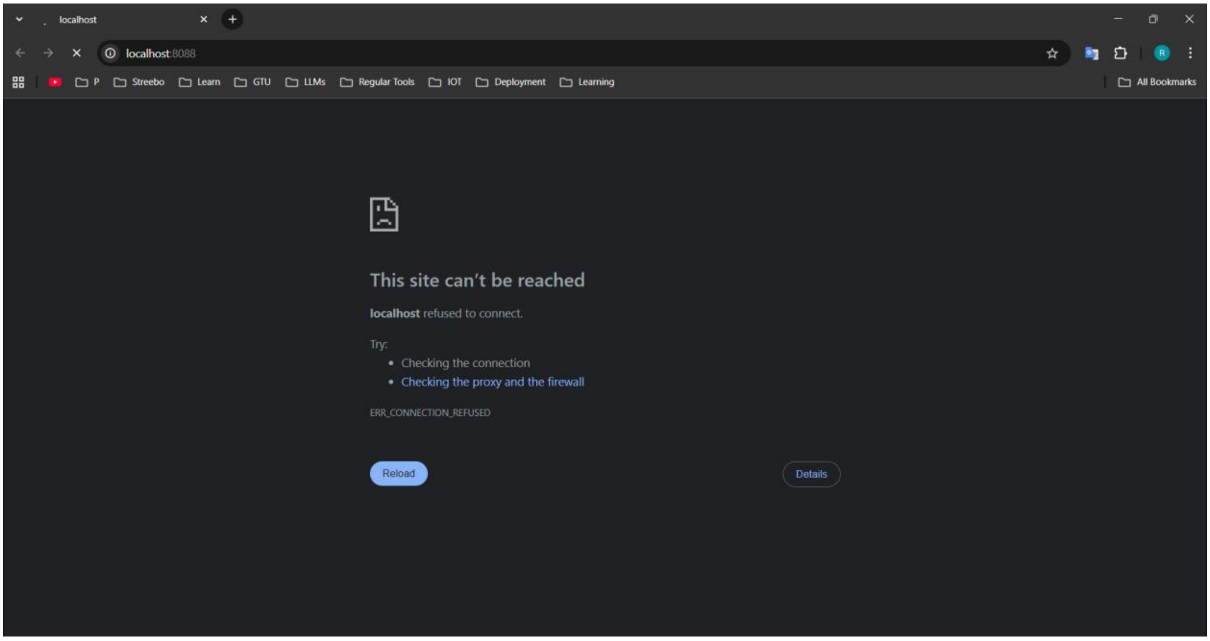
What is a container?
Estimated time: 5 mins

- ✓ Containers on Docker Desktop
- ✓ View the frontend
- ✓ Explore your container
- ✓ Stop your container
- 5 What's next

You just saw a container in action. Next, you will learn how to run a container.

How do I run a container?
6 mins

View more guides in the Learning center



localhost:8088

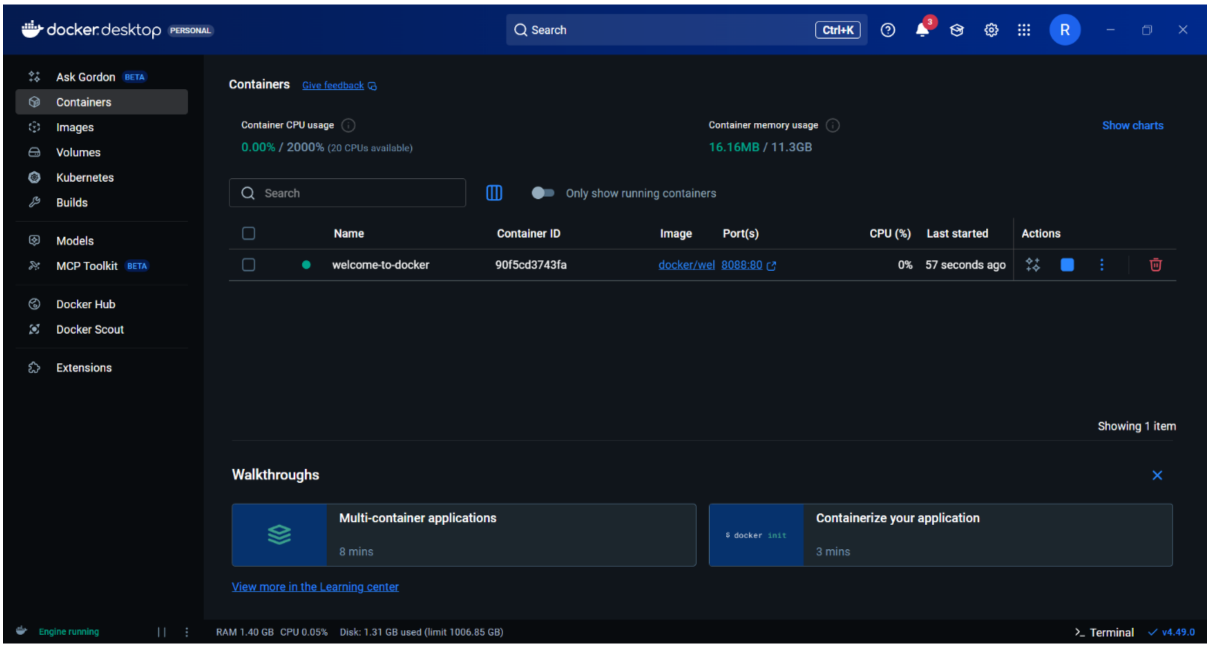
This site can't be reached

localhost refused to connect.

Try:

- Checking the connection
- Checking the proxy and the firewall

ERR_CONNECTION_REFUSED



Containers

Container CPU usage
0.00% / 2000% (20 CPUs available)

Container memory usage
16.16MB / 11.3GB

□		Name	Container ID	Image	Port(s)	CPU (%)	Last started	Actions
□	●	welcome-to-docker	90f5cd3743fa	docker/wel	8088:80	0%	57 seconds ago	

Showing 1 item

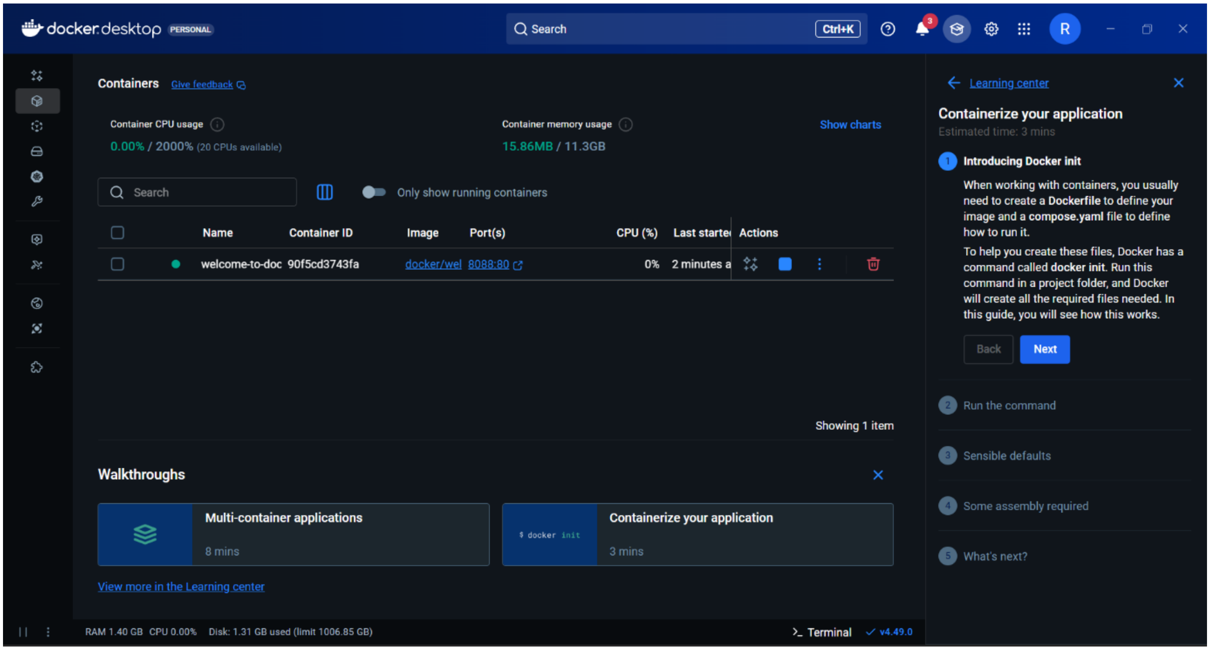
Walkthroughs

Multi-container applications
8 mins

Containerize your application
3 mins

View more in the Learning center

RAM 1.40 GB CPU 0.05% Disk: 1.31 GB used (limit 1006.85 GB)



Containers

Container CPU usage
0.00% / 2000% (20 CPUs available)

Container memory usage
15.86MB / 11.3GB

□		Name	Container ID	Image	Port(s)	CPU (%)	Last starte	Actions
□	●	welcome-to-doc	90f5cd3743fa	docker/wel	8088:80	0%	2 minutes a	

Showing 1 item

Walkthroughs

Multi-container applications
8 mins

Containerize your application
3 mins

View more in the Learning center

RAM 1.40 GB CPU 0.00% Disk: 1.31 GB used (limit 1006.85 GB)

← Learning center

Containerize your application
Estimated time: 3 mins

1 Introducing Docker init

When working with containers, you usually need to create a **Dockerfile** to define your image and a **compose.yaml** file to define how to run it.

To help you create these files, Docker has a command called **docker init**. Run this command in a project folder, and Docker will create all the required files needed. In this guide, you will see how this works.

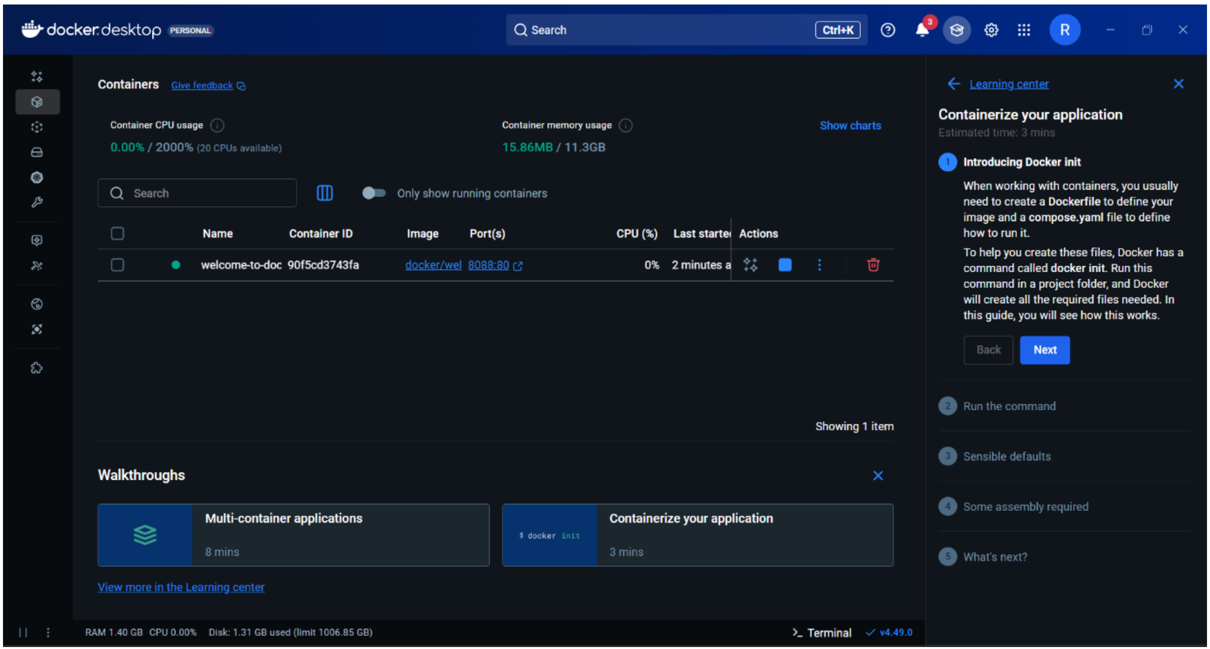
Back Next

2 Run the command

3 Sensible defaults

4 Some assembly required

5 What's next?



Containers Give feedback

Container CPU usage 0.00% / 2000% (20 CPUs available)

Container memory usage 15.86MB / 11.3GB

	Name	Container ID	Image	Port(s)	CPU (%)	Last starte	Actions
□ ●	welcome-to-doc	90f5cd3743fa	docker/wel	8088:80	0%	2 minutes a	

Showing 1 item

Walkthroughs

Multi-container applications 8 mins

Containerize your application 3 mins

View more in the Learning center

RAM 1.40 GB CPU 0.00% Disk: 1.31 GB used (limit 1006.85 GB)

Learning center

Containerize your application

Estimated time: 3 mins

1 Introducing Docker init

When working with containers, you usually need to create a **Dockerfile** to define your image and a **compose.yaml** file to define how to run it.

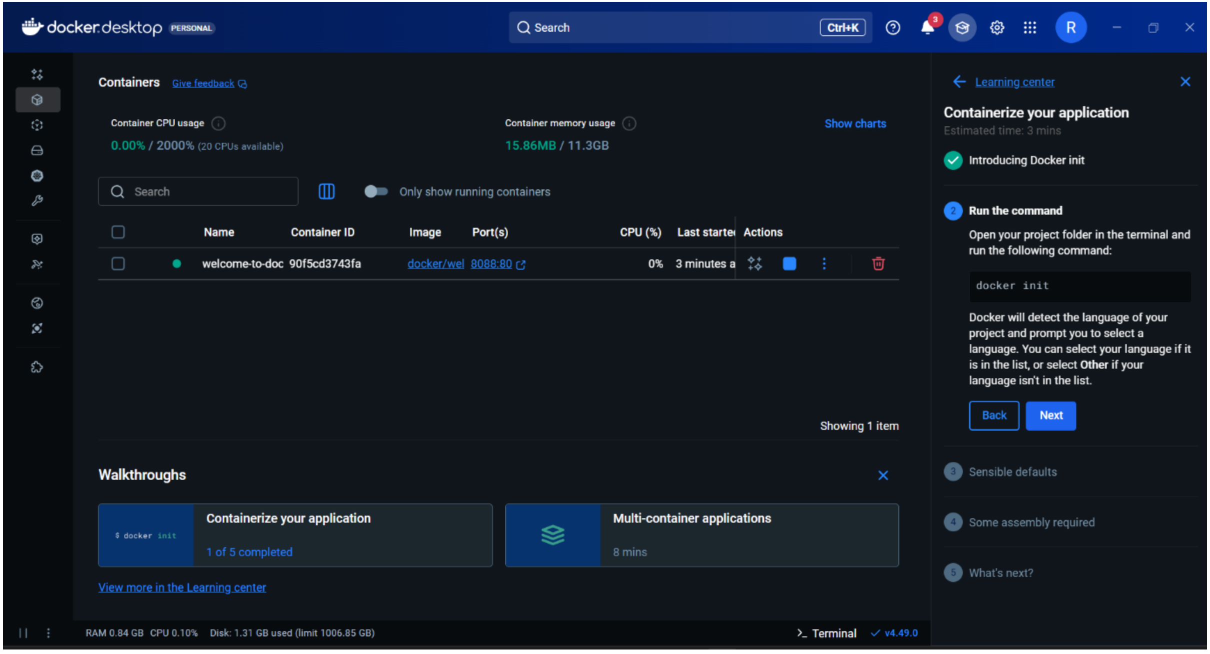
To help you create these files, Docker has a command called **docker init**. Run this command in a project folder, and Docker will create all the required files needed. In this guide, you will see how this works.

2 Run the command

3 Sensible defaults

4 Some assembly required

5 What's next?



Containers Give feedback

Container CPU usage 0.00% / 2000% (20 CPUs available)

Container memory usage 15.86MB / 11.3GB

	Name	Container ID	Image	Port(s)	CPU (%)	Last starte	Actions
□ ●	welcome-to-doc	90f5cd3743fa	docker/wel	8088:80	0%	3 minutes a	

Showing 1 item

Walkthroughs

Containerize your application 1 of 5 completed

Multi-container applications 8 mins

View more in the Learning center

RAM 0.84 GB CPU 0.10% Disk: 1.31 GB used (limit 1006.85 GB)

Learning center

Containerize your application

Estimated time: 3 mins

✓ Introducing Docker init

2 Run the command

Open your project folder in the terminal and run the following command:

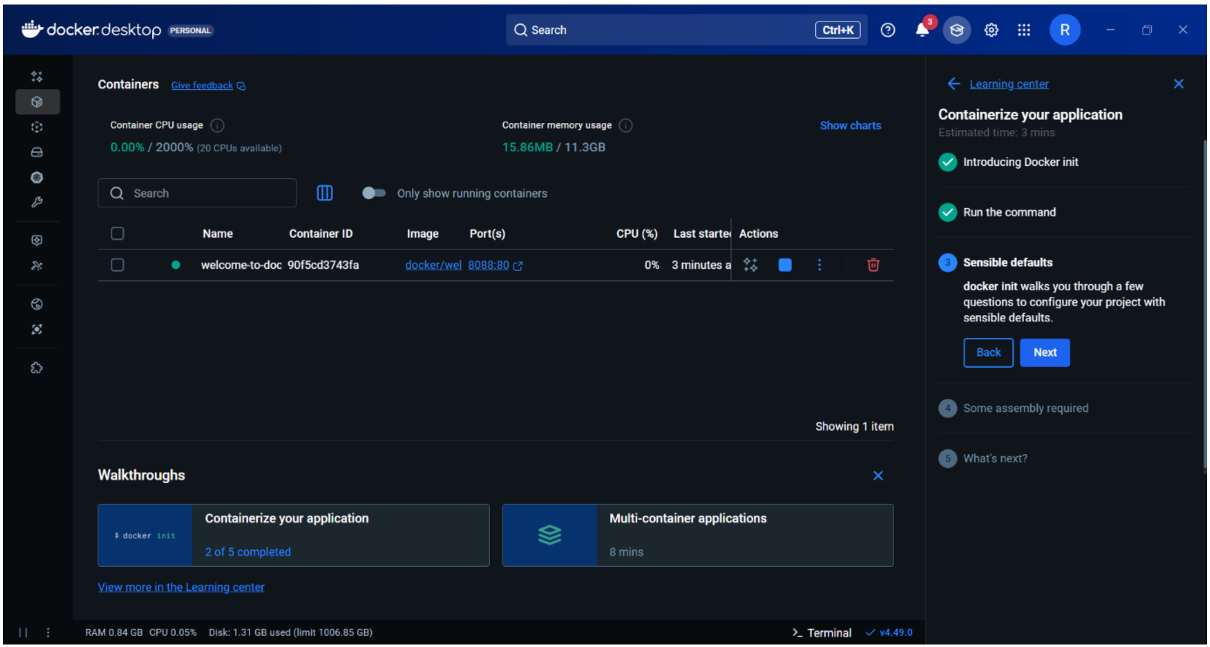
```
docker init
```

Docker will detect the language of your project and prompt you to select a language. You can select your language if it is in the list, or select **Other** if your language isn't in the list.

3 Sensible defaults

4 Some assembly required

5 What's next?



Containers Give feedback

Container CPU usage
0.00% / 2000% (20 CPUs available)

Container memory usage
15.86MB / 11.3GB

Show charts

Search

Only show running containers

□		Name	Container ID	Image	Port(s)	CPU (%)	Last starte	Actions
□	●	welcome-to-doc	90f5cd3743fa	docker/wel	8088:80	0%	3 minutes a	

Showing 1 item

Walkthroughs

Containerize your application
2 of 5 completed

Multi-container applications
8 mins

View more in the Learning center

RAM 0.84 GB CPU 0.05% Disk: 1.31 GB used (limit 1006.85 GB)

Terminal ✓ v4.49.0

Learning center

Containerize your application
Estimated time: 3 mins

✓ Introducing Docker init

✓ Run the command

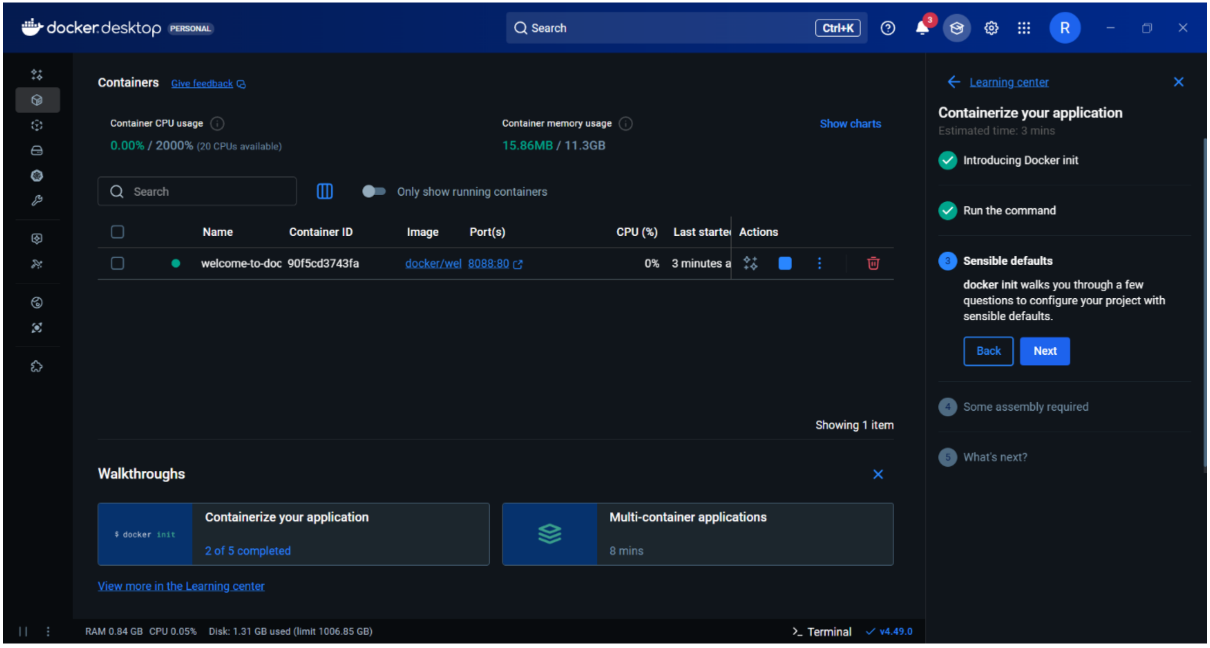
3 Sensible defaults

docker init walks you through a few questions to configure your project with sensible defaults.

Back Next

4 Some assembly required

5 What's next?



docker desktop PERSONAL
Search Ctrl+K
R

Containers Give feedback

Container CPU usage
0.00% / 2000% (20 CPUs available)

Container memory usage
15.86MB / 11.3GB

Show charts

Search

Only show running containers

□		Name	Container ID	Image	Port(s)	CPU (%)	Last starte	Actions
□	●	welcome-to-doc	90f5cd3743fa	docker/wel	8088:80	0%	3 minutes a	

Showing 1 item

Walkthroughs

Containerize your application
2 of 5 completed

Multi-container applications
8 mins

View more in the Learning center

RAM 0.84 GB CPU 0.05% Disk: 1.31 GB used (limit 1006.85 GB)

Terminal ✓ v4.49.0

Learning center

Containerize your application
Estimated time: 3 mins

✓ Introducing Docker init

✓ Run the command

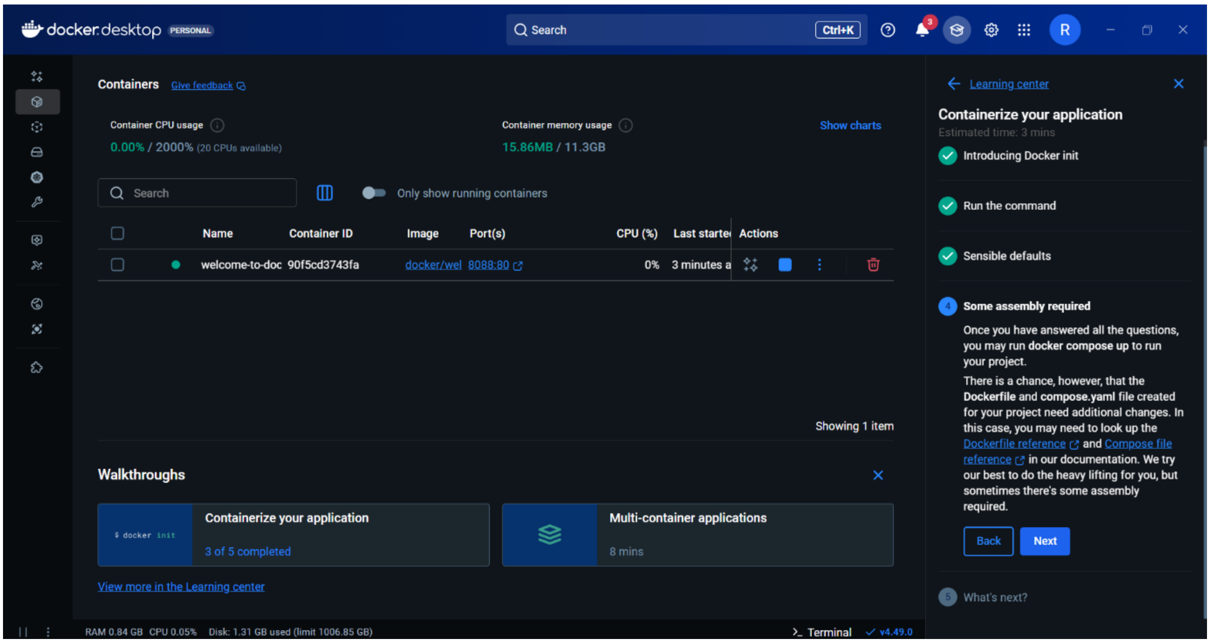
3 Sensible defaults

docker init walks you through a few questions to configure your project with sensible defaults.

Back Next

4 Some assembly required

5 What's next?



Container CPU usage 0.00% / 2000% (20 CPUs available)

Container memory usage 15.86MB / 11.3GB

		Name	Container ID	Image	Port(s)	CPU (%)	Last starte	Actions
□	●	welcome-to-doc	90f5cd3743fa	docker/wel	8088:80	0%	3 minutes a	

Showing 1 item

Containerize your application
$ docker init
3 of 5 completed

Multi-container applications
8 mins

Containerize your application
Estimated time: 3 mins

✓ Introducing Docker init

✓ Run the command

✓ Sensible defaults

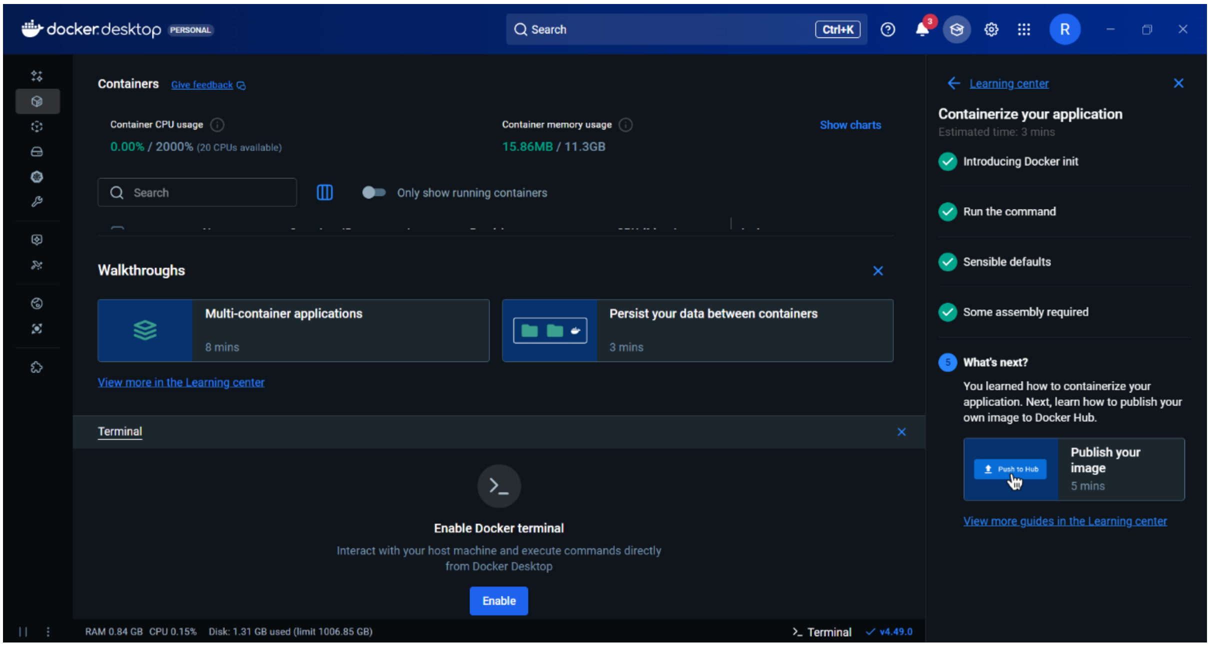
4 Some assembly required

Once you have answered all the questions, you may run **docker compose up** to run your project.

There is a chance, however, that the **Dockerfile** and **compose.yaml** file created for your project need additional changes. In this case, you may need to look up the Dockerfile reference and Compose file reference in our documentation. We try our best to do the heavy lifting for you, but sometimes there's some assembly required.

5 What's next?

RAM 0.84 GB CPU 0.05% Disk: 1.31 GB used (limit 1006.85 GB)



Container CPU usage 0.00% / 2000% (20 CPUs available)

Container memory usage 15.86MB / 11.3GB

Multi-container applications
8 mins

Persist your data between containers
3 mins

Enable Docker terminal

Interact with your host machine and execute commands directly from Docker Desktop

Containerize your application
Estimated time: 3 mins

✓ Introducing Docker init

✓ Run the command

✓ Sensible defaults

✓ Some assembly required

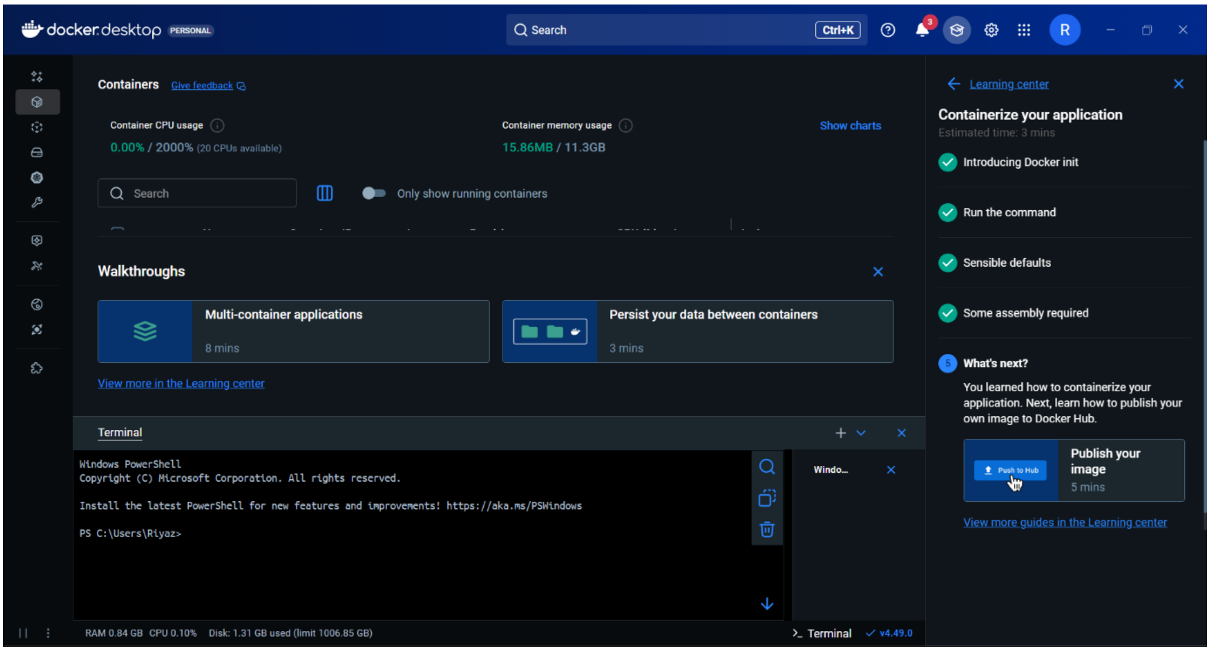
5 What's next?

You learned how to containerize your application. Next, learn how to publish your own image to Docker Hub.

Publish your image
5 mins

View more guides in the Learning center

RAM 0.84 GB CPU 0.15% Disk: 1.31 GB used (limit 1006.85 GB)


docker desktop PERSONAL
Search Ctrl+K
3
R

Containers Give feedback

Container CPU usage
0.00% / 2000% (20 CPUs available)

Container memory usage
15.86MB / 11.3GB

Show charts
Search
Only show running containers

Walkthroughs

Multi-container applications
8 mins
Persist your data between containers
3 mins
View more in the Learning center
Terminal
Windo...

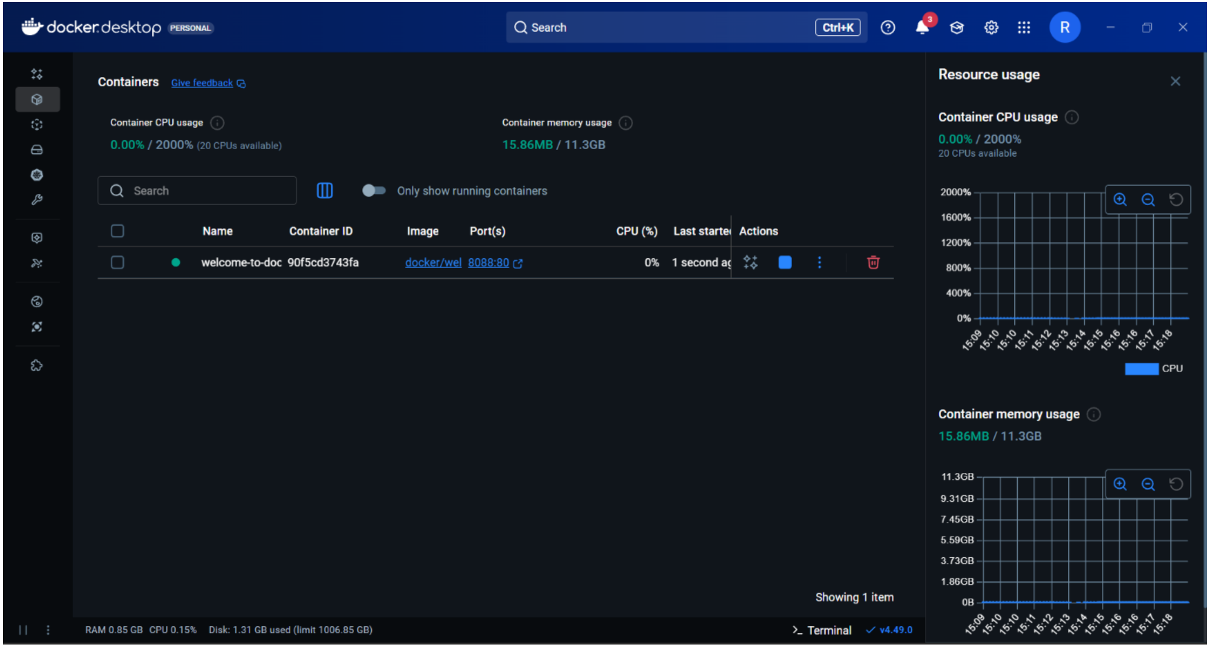
```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\Riyaz>
```

Containerize your application
Estimated time: 3 mins

- ✓ Introducing Docker init
- ✓ Run the command
- ✓ Sensible defaults
- ✓ Some assembly required
- 5 What's next?

You learned how to containerize your application. Next, learn how to publish your own image to Docker Hub.

RAM 0.84 GB CPU 0.10% Disk: 1.31 GB used (limit 1006.85 GB)



Containers Give feedback

Container CPU usage
0.00% / 2000% (20 CPUs available)

Container memory usage
15.86MB / 11.3GB

□		Name	Container ID	Image	Port(s)	CPU (%)	Last starte	Actions
□	●	welcome-to-doc	90f5cd3743fa	docker/wel	8088:80	0%	1 second ag	

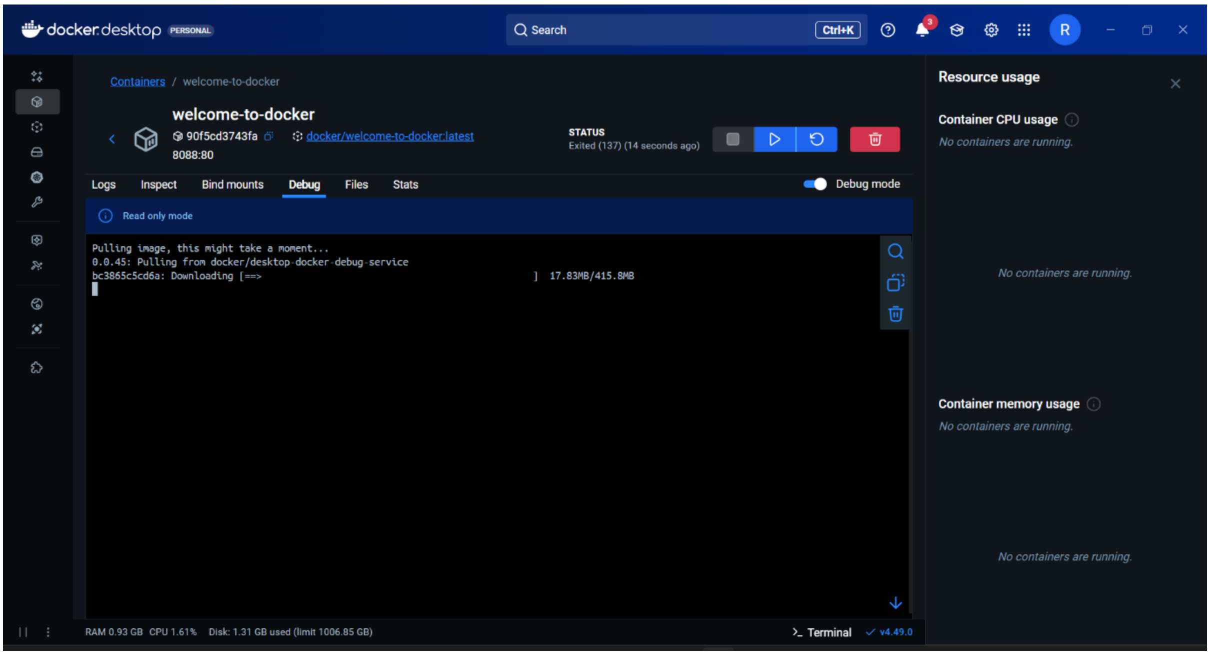
Showing 1 item

Resource usage

Container CPU usage
0.00% / 2000%
20 CPUs available

Container memory usage
15.86MB / 11.3GB

RAM 0.85 GB CPU 0.15% Disk: 1.31 GB used (limit 1006.85 GB)



Containers / welcome-to-docker

welcome-to-docker

90f5cd3743fa docker/welcome-to-docker:latest
8088:80

STATUS
Exited (137) (14 seconds ago)

Read only mode

```
Pulling image, this might take a moment...
0.0.45: Pulling from docker/desktop-docker-debug-service
bc3865c5cd6a: Downloading [==>                                                ]  17.83MB/415.8MB
```

Resource usage

Container CPU usage

No containers are running.

No containers are running.

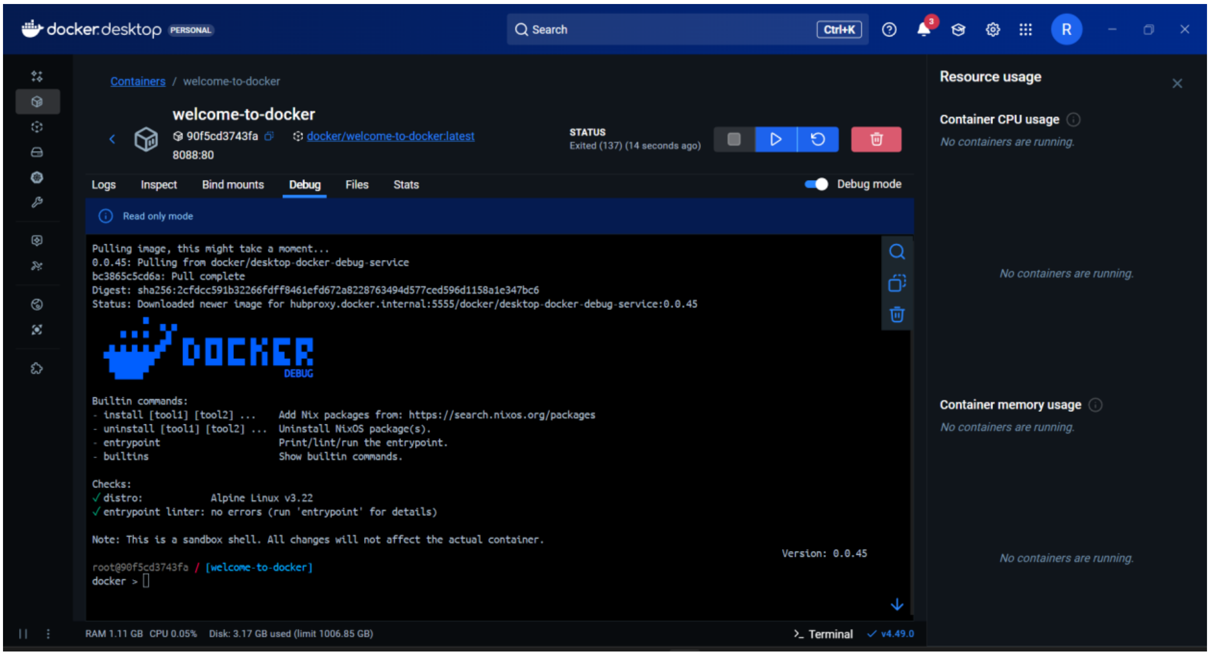
Container memory usage

No containers are running.

No containers are running.

RAM 0.93 GB CPU 1.61% Disk: 1.31 GB used (limit 1006.85 GB)

v4.49.0



Containers / welcome-to-docker

welcome-to-docker

90f5cd3743fa docker/welcome-to-docker:latest
8088:80

STATUS
Exited (137) (14 seconds ago)

Read only mode

```
Pulling image, this might take a moment...
0.0.45: Pulling from docker/desktop-docker-debug-service
bc3865c5cd6a: Pull complete
Digest: sha256:2cfdcc591b32266fdff8461efd672a8228763494d577ced596d1158a1e347bc6
Status: Downloaded newer image for hubproxy.docker.internal:5555/docker/desktop-docker-debug-service:0.0.45

Builtin commands:
- install [tool1] [tool2] ...    Add Nix packages from: https://search.nixos.org/packages
- uninstall [tool1] [tool2] ...  Uninstall NixOS package(s).
- entrypoint                     Print/lint/run the entrypoint.
- builtins                       Show builtin commands.

Checks:
✓ distro:           Alpine Linux v3.22
✓ entrypoint linter: no errors (run 'entrypoint' for details)

Note: This is a sandbox shell. All changes will not affect the actual container.
                                                                              Version: 0.0.45
root@90f5cd3743fa / [welcome-to-docker]
docker > 
```

Resource usage

Container CPU usage

No containers are running.

No containers are running.

Container memory usage

No containers are running.

No containers are running.

RAM 1.11 GB CPU 0.05% Disk: 3.17 GB used (limit 1006.85 GB)

v4.49.0