Manuals

Installing Docker Desktop 4.27.1 (136059)

Docker Desktop 4.27.1

Unpacking files...

Unpacking file Frontend/Docker Desktop.exe
Unpacking file Frontend/dxcompiler_47.dll
Unpacking file Docker Cli.exe
Unpacking file Docker.Core.dll
Unpacking file Docker.Backend.dll
Unpacking file Docker Desktop.exe
Unpacking file Docker Desktop Installer.exe
Unpacking file com.getter64.exe
Unpacking file DITSReference6_0.dll
Unpacking file resources/wsl/wsl-data.tar
Unpacking file resources/wsl/wsl-bootstrap.tar
Unpacking file resources/wsl/docker-wsl-distro/sha256
Unpacking file resources/wsl/docker-wsl-distro

the release notes.

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which backend to

ceed with the

5. When the installation is successful, select **Close** to complete the installation process.

If your admin account is different to your user account, you must add the user to the **docker-users** group:

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Docker Desktop 4.27.1

Installation succeeded

You must restart Windows to complete installation.

Close and restart

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Welcome to Docker
Download the desktop application

Download for Windows

Also available for **Mac** and **Linux**

Create a Repository
Push container images to a repository on Docker Hub.

Docker Hub Basics
Watch the guide on how to create and push your first image into a Docker Hub repository.

Language-Specific Guides
Learn how to containerize language specific applications using Docker.

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```
$ docker run --help

Usage: docker run [OPTIONS] IMAGE [COMMAND] [ARG...]

Create and run a new container from an image

Options:
      --add-host value            Add a custom host-to-IP mapping (host:ip) (default [])
  -a, --attach value              Attach to STDIN, STDOUT or STDERR (default [])
<...>
```

```
$ docker run -a stdin -a stdout -i -t ubuntu /bin/bash

$ docker run -a stdin -a stdout -a stderr ubuntu /bin/ls
```

```
$ docker run -d \
  --name devtest \
  --mount source=myvol2,target=/app \
  nginx:latest
```

```yaml
services:
  frontend:
    image: node:lts
    volumes:
      - myapp:/home/node/app
volumes:
  myapp:
```

```
$ docker service create -d \
  --replicas=4 \
  --name devtest-service \
  --mount source=myvol2,target=/app \
  nginx:latest
```

```
"Mounts": [
    {
        "Type": "volume",
        "Name": "nginx-vol",
        "Source": "/var/lib/docker/volumes/nginx-vol/_data",
        "Destination": "/usr/share/nginx/html",
        "Driver": "local",
        "Mode": "",
        "RW": false,
        "Propagation": ""
    }
],
```