

PROJECTS

first-project

New Project

MANAGE

App Platform

GenAI Platform New

Droplets

GPU Droplets New

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Backups & Snapshots

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SaaS Add-Ons

By DigitalOcean

Billing

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What's New

Search by resource name or public IP (Ctrl+B)

Create ? My Team Estimated costs: \$0.00

Learn

Create Droplets

Droplets are virtual machines that anyone can setup in seconds. You can use droplets, either standalone or as part of a larger, cloud based infrastructure.

Choose Region

New York

San Francisco

Amsterdam

Singapore

London

Frankfurt

Toronto

Bangalore

Sydney

Datcenter

Frankfurt • Datacenter 1 • FRA1

Tip: Select the datacenter closest to you or your users

Avoid any potential latency by selecting a region closest to you - a region is a geographic area where we have one or more datacenters.

Dismiss

VPC Network - default-fra1 DEFAULT

All resources created in this datacenter will be members of the same VPC network. They can communicate securely over their Private IP addresses.

Choose an image

OS Marketplace (283) Custom images

Ubuntu

Fedora

Debian

CentOS

AlmaLinux

Rocky Linux

Version

24.10 x64

Choose Size

Need help picking a plan? [Help me choose](#)

Droplet Type

SHARED CPU

Basic
(Plan selected)

DEDICATED CPU

\$4.00/month

[CREATE VIA COMMAND LINE](#)

Create Droplet

\$0.006/hour

Basic virtual machines with a mix of memory and compute resources. Best for small projects that can handle variable levels of CPU performance, like blogs, web apps and dev/test environments.

CPU options

Regular

Disk type: SSD

Premium Intel

Disk: NVMe SSD

Premium AMD

Disk: NVMe SSD

\$4/mo

\$0.006/hour

512 MB / 1 CPU

10 GB SSD Disk

500 GB transfer

\$6/mo

\$0.009/hour

1 GB / 1 CPU

25 GB SSD Disk

1000 GB transfer

\$12/mo

\$0.018/hour

2 GB / 1 CPU

50 GB SSD Disk

2 TB transfer

\$18/mo

\$0.027/hour

2 GB / 2 CPUs

60 GB SSD Disk

3 TB transfer

\$24/mo

\$0.036/hour

4 GB / 2 CPUs

80 GB SSD Disk

4 TB transfer

\$48/mo

\$0.071/hour

8 GB / 4 CPUs

160 GB SSD Disk

5 TB transfer

Additional Storage

Add Volume

Need more disk space? Add a volume with no manual setup.

Block storage volumes add extra disk space. We automatically format and mount your volume so it's available as soon as your Droplet is, and you can move volumes seamlessly between Droplets at any time. Think of it

1/2

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☐

Enable automated backup plan

Automatically take backups at the time you specify

Choose Authentication Method

☐

SSH Key

Connect to your Droplet with an SSH key pair

☒

Password

Connect to your Droplet as the "root" user via password

Create root password

Type your password

PASSWORD REQUIREMENTS

- Must be at least 8 characters long
- Must contain 1 uppercase letter (cannot be first or last character)
- Must contain 1 number
- Cannot end in a number or special character

Please store your password securely. You will not be sent an email containing the Droplet's details or password.

We recommend these options

☐

Add improved metrics monitoring and alerting (free)

Collect and graph expanded system-level metrics, track performance, and set up alerts instantly within the control panel.

☐

Add a worry-free Managed Database (+\$15.00)

Our scalable database cluster service includes daily backups with PITR, automated failover, and end-to-end SSL.

+ Advanced Options

Finalize Details

Quantity

Deploy multiple Droplets with the same configuration.

Hostname

Give your Droplets an identifying name you will remember them by.

1 Droplet

+

ubuntu-s-1vcpu-512mb-10gb-fra1-01

Tags

Type tags here

Project

first-project

Support Status Docs Tutorials Blog Pricing Careers Terms Privacy Refer your friends for \$

https://cloud.digitalocean.com/droplets/new?use_case=droplet&i=cef0db&fleetUuid=91c41646-2af7-4e7c-9bff-cee72014dd79&distro=ubuntu&dist... 2/2