

Digital Ocean New Droplet & Subdomain Cheat Sheet

This sheet is to show how to create, a new Droplet, a new subdomain, and point the subdomain to the droplet.

Log into Digital Ocean: <https://cloud.digitalocean.com/droplets>
This droplet is for a dynamic page. It will need an operating system and a server.

Choose an operating system:
Ubuntu

The droplet will need software. Digital Ocean provides a number of options. For now, we'll choose LAMP:
LAMP stands for:
LINUX Operating System
APACHE Web Server
MySQL DataBase
PHP
[http://en.wikipedia.org/wiki/LAMP_\(software_bundle\)](http://en.wikipedia.org/wiki/LAMP_(software_bundle))

Choose a size:

Choose a region:

Add an SSH key:
You can make an SSH key for your computer and use that.

Choose a host name:
Make the host name match the subdomain. That way it will be easier to remember which things go together.

Make note of the ip address of the Droplet.
This will be pasted into the new subdomain.

The orgional domain is made on Google.
Go to: <https://domains.google.com>

Create a new subdomain by filling out this row.

Make the subdomain name match the Droplet name.
Copy the Droplet ip address & paste it here.

After you have a Droplet, you can:
Create mutiple directories/websites.
Just point the new sbudomains to the same (Droplet) ip address.
Next, you need to configure Apache inside the new directory in the Droplet

Create Droplets

Choose an image ?

Distributions

One-click Apps

Ubuntu

FreeBSD

Fedora

Debian

CoreOS

CentOS

Distributions

One-click Apps

Cassandra on 14.04

Discourse on 14.04

Django on 14.04

Docker 1.11.2 on 14.04

Doku 0.6.5 on 14.04

Drone 0.4 on 14.04

Drupal 8.1.3 on 14.04

Elixir on 14.04

ELK Logging Stack on 14.04

Ghost 0.8.0 on 14.04

GitLab 8.9.4 CE on 14.04

Horizon w/ RethinkDB on 14.04

Joomla! 3.6.0 on 14.04

LAMP on 14.04

LEMP on 14.04

Magento 2.0.7 CE on 14.04

MEAN on 14.04

MediaWiki on 14.04

MongoDB 3.2.7 on 14.04

Mumble Server (murmur) on 14.04

Node 4.4.5 on 14.04

ownCloud 9.0.3 on 14.04

PHPMyAdmin on 14.04

Redis 3.2.1 on 14.04

Redmine on 14.04

Ruby on Rails on 14.04 (Postgr...

WordPress on 14.04

Choose a size

\$5/mo

\$0.007/hour

512 MB / 1 CPU

20 GB SSD Disk

1000 GB Transfer

\$10/mo

\$0.015/hour

1 GB / 1 CPU

30 GB SSD Disk

2 TB Transfer

\$20/mo

\$0.030/hour

2 GB / 2 CPUs

40 GB SSD Disk

3 TB Transfer

\$40/mo

\$0.060/hour

4 GB / 2 CPUs

60 GB SSD Disk

4 TB Transfer

\$80/mo

\$0.119/hour

8 GB / 4 CPUs

80 GB SSD Disk

5 TB Transfer

\$160/mo

\$0.238/hour

16 GB / 8 CPUs

160 GB SSD Disk

6 TB Transfer

Choose a datacenter region

New York

San Francisco

Amsterdam

Singapore

London

Frankfurt

Add your SSH keys ?

New SSH Key

☒ MikesMacbook

Finalize and create

How many Droplets?

Deploy multiple Droplets with the same [configuration](#).

1 Droplet

Choose a hostname

Give your Droplets an identifying name you will remember them by. Your Droplet name can only contain alphanumeric characters, dashes, and periods.

ApacheSimpleDynamicPage

Create

Droplets

Images

Networking

API

Support

Create Droplet

Droplets

Search By Droplet Name

Droplets

Volumes

Name

IP Address

Created

ApacheDynamicSite

192.2.4.123

6 days ago

ApacheDroplet

12 days ago

SeattleWebdev01

1 month ago

Google

Domains

SEARCH DOMAINS

My domains

Transfer in

Billing history

Send feedback

Custom resource records

Resource records define how your domain behaves. Common uses include pointing your domain at your web server or configuring email delivery for your domain. You can add up to 100 resource records. [Learn more](#)

@

A

1H

IPv4 address

Add

NAME

TYPE

TTL

DATA

Delete

Edit

@

A

1m

Delete

Edit

apachedynamicpage

A

1m

192.2.4.123

Delete

Edit

atst

A

1m

192.2.4.123

Delete

Edit

game

A

1m

Delete

Edit

www

CNAME

1m

Delete

Edit

About

Features

Help