

# Providers, datacenters and server types

This guide explain how to find available options for **provider\_name**, **datacenter** and **server\_type** variables when you want to manage a service resource with terraform :

```
resource "elestio_vault" "my_vault" {  
  ...  
  provider_name = "hetzner"  
  datacenter   = "fsn1"  
  server_type  = "SMALL-1C-2G"  
  ...  
}
```

As this information can be updated often, we cannot put a fixed list in this documentation. You will learn how to get this information from the Elestio website.

## Instructions

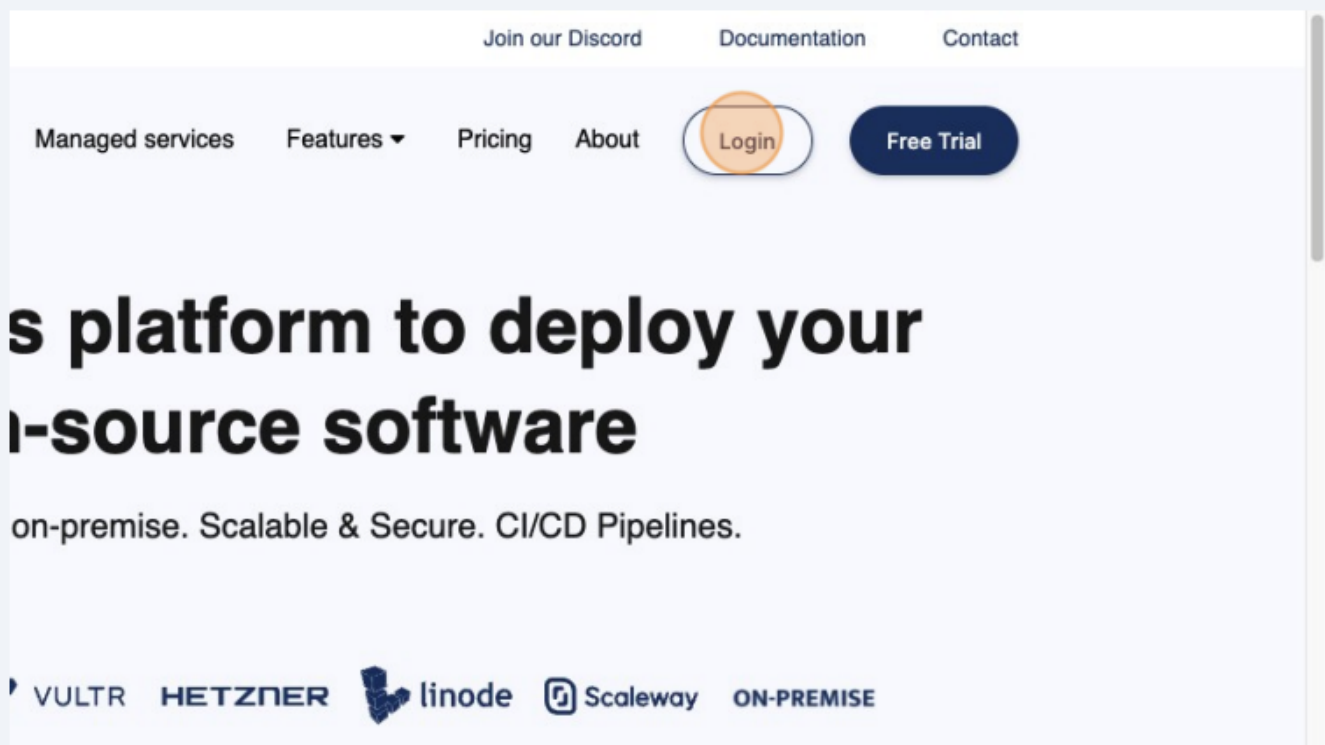
When you create a service via the website, all three pieces of information (**providers**, **data centers**, and **server types**) **are listed on a single page**. You can copy the configuration from there and paste it into your Terraform file.

1

Navigate to <https://elest.io/>

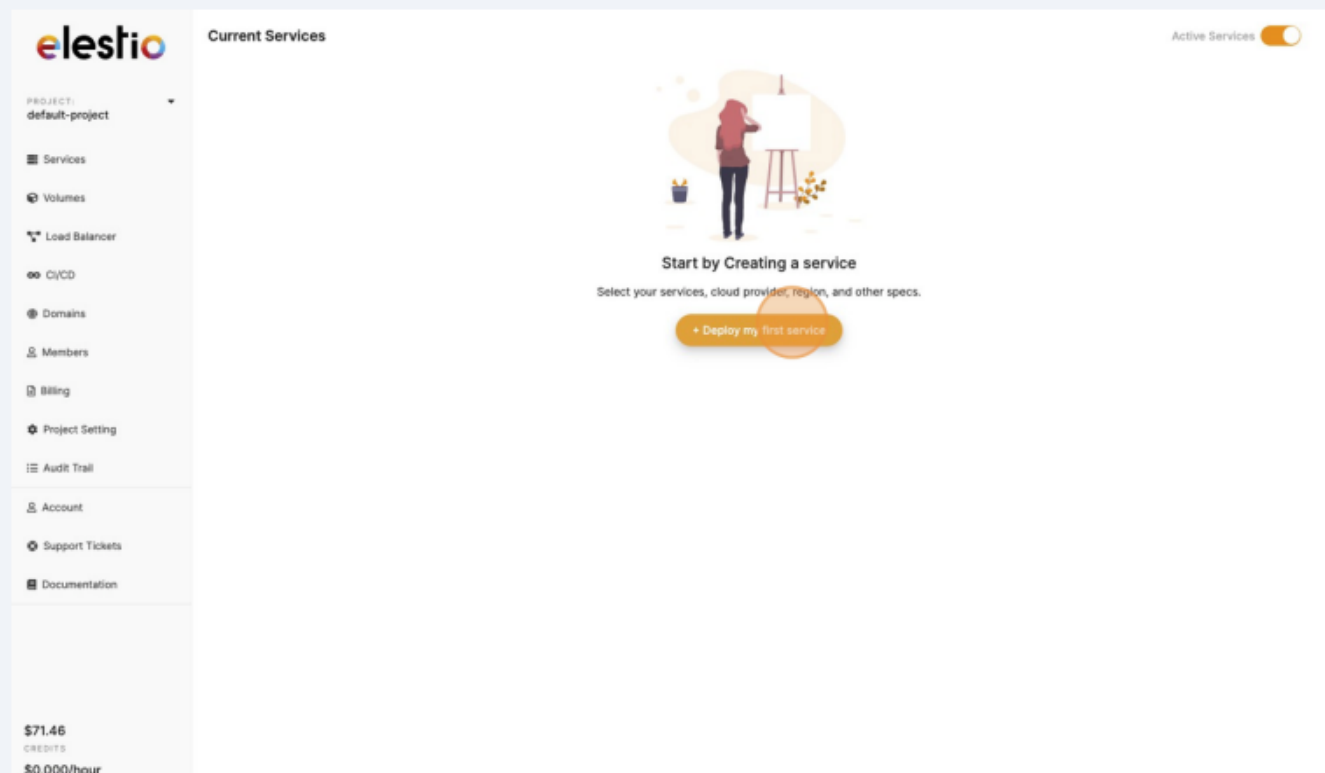
2

Login to the dashboard



3

Click on the button "Deploy my first service"



#### 4 Search service by name


**stio**


## Create Service


1 Select service — 2 Select provider, region & service plan


Databases Applications Development Hosting & Infra Full Stack CI/CD All

Search service by name

**PostgreSQL**  
PostgreSQL is a powerful, open-source object-relational database system, known for reliability, data integrity and performance.

**MySQL**  
MySQL is an Oracle-backed open-source database system on almost all platforms.

**ColumnStore**  
MariaDB ColumnStore is a GPLv2 open-source columnar database built on MariaDB Server.


**MongoDB**  
MongoDB is a document-oriented NoSQL database for high volume data storage.

Details Select

#### 5 Select the service

back CI/CD **All**

Search Filter Services

**Vault**  
Vault is a tool for secrets management, encryption as a service, and privileged access management.

Details Select

## 6 Choose the provider

1. Select Service Cloud Provider

HETZNER

DigitalOcean

Amazon Lightsail

linode

VULTR

Scaleway

aws

2. Select Service Cloud Region

Europe

North America

fsn1

Germany - Falkenstein

hel1

Finlande - Helsinki

nbg1

Germany - Nuremberg

3. Select Service Plan

Service Vault

Version1.13.3 (09-08-2023)

ProviderHetzner Cloud

RegionEurope, Germany Falkenstein

PlanSMALL-1C-2G

- 1 CPU
- 2 GB RAM
- 20 GB Storage
- 20 TB Bandwidth
- No Volume
- No Snapshots
- 7 Remote Backups
- Intel Xeon
- Fully Managed

SupportLevel1

Estimated Monthly Price\*

## 7 Choose a datacenter

Load Balancer

CI/CD

Domains

Members

Billing

Project Setting

Audit Trail

Account

Support Tickets

Documentation

2. Select Service Cloud Region

Europe

fr-par-1

France - Paris

fr-par-2

France - Paris

fr-par-3

France - Paris

nl-ams-1

Netherlands - Amsterdam

nl-ams-2

Netherlands - Amsterdam

pl-waw-1

Poland - Warsaw

pl-waw-2

\$71.46

CREDITS

\$0.000/hour

Ad credits

113.1

ProviderScale

RegionEuropParis

PlanSMAL

- 2 C
- 2 G
- 20
- No
- No
- 7 R
- Inte
- Full

SupportLevel1

Estima\$29

\*Estim730 hc

8

## Choose a server type

CI/CD

Domains

Members

Billing

Project Setting

Audit Trail

Account

Support Tickets

Documentation

\$71.46

CREDITS

pl-waw-2

Poland - Warsaw

## 3. Select Service Plan

## SMALL-2C-2G

2 CPU 2 GB RAM 10 GB - 10 TB Storage 200 Mbps Bandwidth included Intel Xeon

## MEDIUM-3C-4G

3 CPU 4 GB RAM 10 GB - 10 TB Storage 300 Mbps Bandwidth included Intel Xeon

## LARGE-4C-8G

4 CPU 8 GB RAM 10 GB - 10 TB Storage 400 Mbps Bandwidth included Intel Xeon

## XMLARGE-4C-12G

4 CPU 12 GB RAM 10 GB - 10 TB Storage 500 Mbps Bandwidth included Intel Xeon

## XLARGE-4C-16G

4 CPU 16 GB RAM 10 GB - 10 TB Storage 700 Mbps Bandwidth included Intel Xeon

9

## Select a software version

Service  
Vault

Version

1.13.3 (09-08-2023)

Provider

Scaleway Cloud

Region

Europe, Netherlands  
Amsterdam

Plan

MEDIUM-3C-4G

3 CPU

4 GB RAM

20 GB Storage

300 Mbps Bandwidth

No Volume

## 10 Click "Copy Terraform Config"

included Intel Xeon

included Intel Xeon

included Intel Xeon

included Intel Xeon

included Intel Xeon

Support  
Level1

Estimated Monthly Price\*  
**\$46**

\*Estimated monthly price is based on 730 hours of usage.

Next

Copy Terraform Config

## 11 Copy the config and paste it in your terraform file

with Elestio.

```
1 resource "elestio_vault" "example" {  
2   project_id   = "596"  
3   server_name  = "vault-6kwib"  
4   version      = "1.13.3"  
5   provider_name = "scaleway"  
6   datacenter   = "nl-ams-1"  
7   server_type  = "MEDIUM-3C-4G"  
8 }
```

Copy Config

Close

Revision #8

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