

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"  
  ...  
}
```

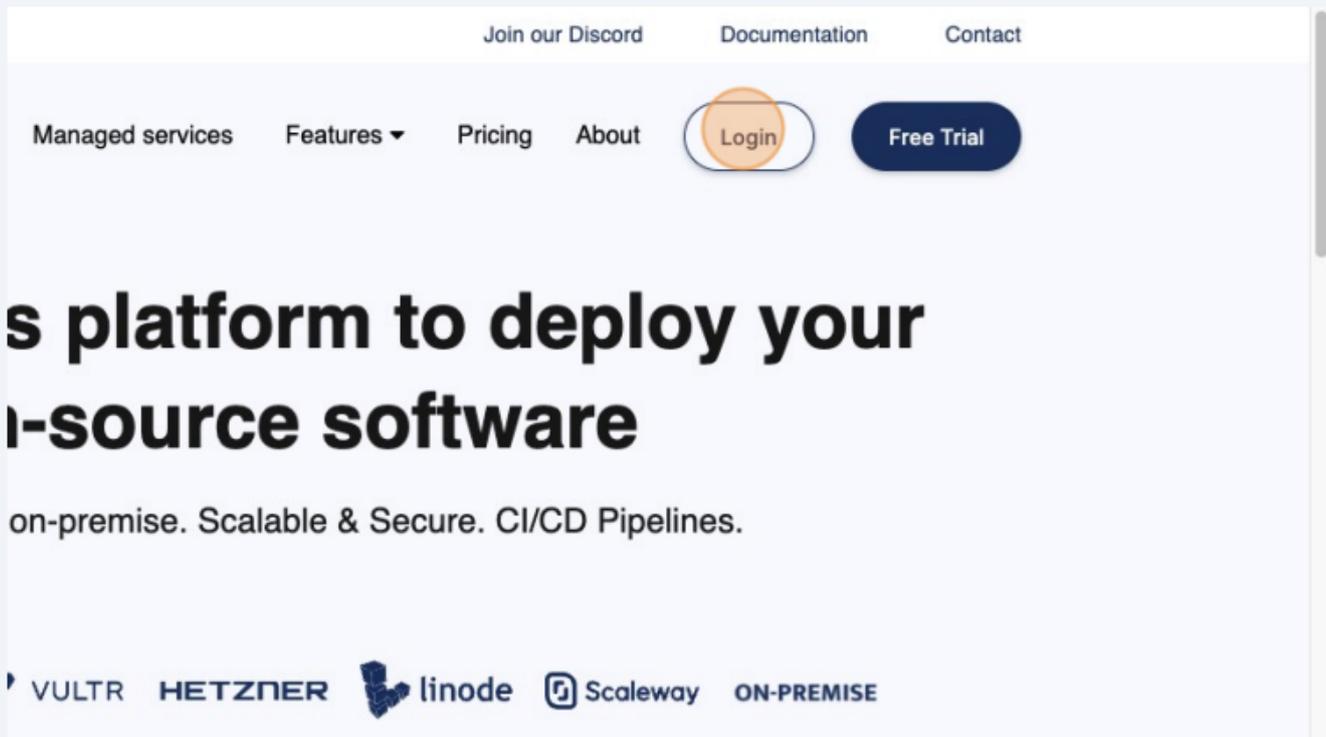
As this information can be updated often, we cannot put a fixed list in this documentation. You will learn how to get this information from the Elestio website.

Instructions

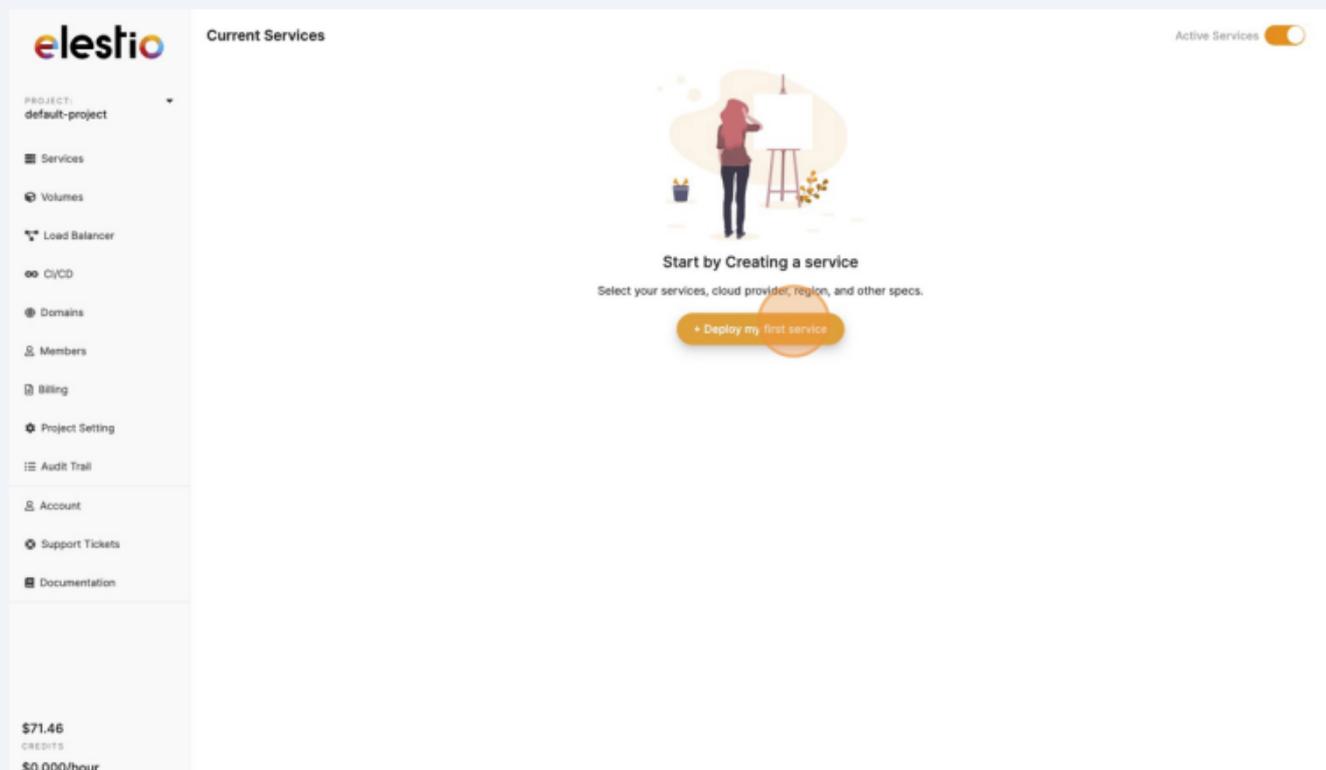
When you create a service via the website, all three pieces of information (**providers**, **data centers**, and **server types**) **are listed on a single page**. You can copy the configuration from there and paste it into your Terraform file.

- 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

The screenshot shows the 'Create Service' interface. At the top, there are two numbered steps: '1 Select service' and '2 Select provider, region & service plan'. Below this is a navigation bar with tabs for 'Databases', 'Applications', 'Development', 'Hosting & Infra', 'Full Stack', 'CI/CD', and 'All'. A search bar contains the text 'Search service by name'. Below the search bar, four service cards are displayed: PostgreSQL, MySQL, ColumnStore, and MongoDB. Each card includes an icon, the service name, a brief description, and two buttons: 'Details' and 'Select'. The 'Select' button for PostgreSQL is highlighted with an orange circle.

5 Select the service

The screenshot shows the 'All' category page. At the top, there are tabs for 'back', 'CI/CD', and 'All', with 'All' being the active tab. Below the tabs is a search bar with a magnifying glass icon and a 'Filter Services' dropdown menu. The main content area displays a single service card for 'Vault'. The card includes the Vault logo, the name 'Vault', and a description: 'Vault is a tool for secrets management, encryption as a service, and privileged access management'. At the bottom of the card are 'Details' and 'Select' buttons. The 'Select' button is highlighted with an orange circle.

6 Choose the provider

1. Select service 2. Select provider, region & service plan 3. Select Support & advanced setting

1. Select Service Cloud Provider

Available providers: HETZNER, DigitalOcean, Amazon Lightsail, linode, VULTR, Scaleway, aws, and a generic cloud icon.

2. Select Service Cloud Region

Selected: Europe

- fsn1: Germany - Falkenstein
- hel1: Finlande - Helsinki
- nbg1: Germany - Nuremberg

3. Select Service Plan

Service: Vault
Version: 1.13.3 (09-08-2023)
Provider: Hetzner Cloud
Region: Europe, Germany Falkenstein
Plan: SMALL-1C-2G
Specifications: 1 CPU, 2 GB RAM, 20 GB Storage, 20 TB Bandwidth, No Volume, No Snapshots, 7 Remote Backups, Intel Xeon, Fully Managed
Support: Level1
Estimated Monthly Price*

7 Choose a datacenter

1.13.1

2. Select Service Cloud Region

Selected: Europe

- fr-par-1: France - Paris
- fr-par-2: France - Paris
- fr-par-3: France - Paris
- nl-ams-1: Netherlands - Amsterdam (Selected)
- nl-ams-2: Netherlands - Amsterdam
- pl-waw-1: Poland - Warsaw
- pl-waw-2: Poland - Warsaw

1.13.2

Provider: Scale
Region: Europ Paris
Plan: SMAL
Specifications: 2 C, 2 G, 20, 20C, No, No, 7 R, Inte, Full
Support: Level1
Estimated Monthly Price: \$29
*Estim 730 hc

\$71.46 CREDITS
\$0.000/hour
Add credits

8

Choose a server type

- CI/CD
- Domains
- Members
- Billing
- Project Setting
- Audit Trail
- Account
- Support Tickets
- Documentation

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

\$71.46
CREDITS

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"

The screenshot shows a list of server configurations on the left, each with a label 'included' and an 'Intel Xeon' icon. On the right, a pricing card displays 'Support Level1' and an 'Estimated Monthly Price*' of '\$46'. Below the price, a note states '*Estimated monthly price is based on 730 hours of usage.' There are two buttons: an orange 'Next' button and a grey 'Copy Terraform Config' button with a clipboard icon. A red circle highlights the 'Copy Terraform Config' button.

11 Copy the config and paste it in your terraform file

The screenshot shows a dialog box with a blue header containing an information icon and the text 'with Elestio.'. The main content is a code editor with the following Terraform configuration:

```
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 }
```

Below the code editor are two buttons: an orange 'Copy Config' button with a clipboard icon and a white 'Close' button with a grey border.

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