

Criação de cluster terraform

```
terraform {
  required_providers {
    digitalocean = {
      source = "digitalocean/digitalocean"
      version = "~> 2.0"
    }
  }
}

provider "digitalocean" {
  token = var.do_token
}

resource "digitalocean_kubernetes_cluster" "srvkube" {
  name     = var.srv_name
  region   = var.region
  # Grab the latest version slug from `doctl kubernetes options versions`
  version = "1.22.8-do.1"

  node_pool {
    name     = "default"
    size     = "s-2vcpu-2gb"
    node_count = 3
  }
}

resource "digitalocean_kubernetes_node_pool" "node_premium" {
  cluster_id = digitalocean_kubernetes_cluster.srvkube.id

  name     = "backend-pool"
  size     = "s-2vcpu-2gb"
  node_count = 2
  tags     = ["backend"]
}

variable "do_token" {}
variable "srv_name" {}
variable "region" {}

output "kube_endpoint" {
  value = digitalocean_kubernetes_cluster.srvkube.endpoint
}
```