provider "vsphere" {

user = "..."

password = "...."

vsphere\_server = "...."

allow\_unverified\_ssl = true

}

data "vsphere\_datacenter" "dc" {

name = "Datacenter"

}

data "vsphere\_datastore" "datastore" {

name = "...."

datacenter\_id = "${data.vsphere\_datacenter.dc.id}"

}

data "vsphere\_compute\_cluster" "cluster" {

name = "...."

datacenter\_id = "${data.vsphere\_datacenter.dc.id}"

}

data "vsphere\_network" "network" {

name = "VM Network"

datacenter\_id = "${data.vsphere\_datacenter.dc.id}"

}

data "vsphere\_virtual\_machine" "template" {

name = "...."

datacenter\_id = "${data.vsphere\_datacenter.dc.id}"

}

resource "vsphere\_virtual\_machine" "vm" {

count = “3”

name = "terraform-test${count.index + 1}"

resource\_pool\_id = "${data.vsphere\_compute\_cluster.cluster.resource\_pool\_id}"

datastore\_id = "${data.vsphere\_datastore.datastore.id}"

num\_cpus = 2

memory = 1024

guest\_id = "${data.vsphere\_virtual\_machine.template.guest\_id}"

scsi\_type = "${data.vsphere\_virtual\_machine.template.scsi\_type}"

network\_interface {

network\_id = "${data.vsphere\_network.network.id}"

adapter\_type = "${data.vsphere\_virtual\_machine.template.network\_interface\_types[0]}"

}

disk {

label = "disk0"

size = "${data.vsphere\_virtual\_machine.template.disks.0.size}"

eagerly\_scrub = "${data.vsphere\_virtual\_machine.template.disks.0.eagerly\_scrub}"

thin\_provisioned = "${data.vsphere\_virtual\_machine.template.disks.0.thin\_provisioned}"

}

clone {

template\_uuid = "${data.vsphere\_virtual\_machine.template.id}"

customize {

linux\_options {

host\_name = "terraform-test${count.index + 1}"

domain = "test.internal"

}

network\_interface {

ipv4\_address = "10.0.1.${10+count.index}"

ipv4\_netmask = 24

}

ipv4\_gateway = "10.0.0.1"

}

}

}