**Example files**

provider "aws" {

access\_key = "AKIA2GNOFMHV7KMRNJM6"

secret\_key = "8PqFEYSoyN2ftVNigoUUev5AdTbsG/g4v82/79rD"

region = "us-east-2"

}

resource "aws\_instance" "example" {

ami = "ami-0b614a5d911900a9b"

instance\_type = "t2.micro"

}

resource "aws\_security\_group" "launch-wizard-15" {

name = "your wish"

description = "your wish"

ingress {

from\_port = 8080

to\_port = 8080

protocol = "tcp"

cidr\_blocks = ["0.0.0.0/0"]

}

ingress {

from\_port = 22

to\_port = 22

protocol = "tcp"

cidr\_blocks = ["0.0.0.0/0"]

}

# outbound from jenkis server

egress {

from\_port = 0

to\_port = 65535

protocol = "tcp"

cidr\_blocks = ["0.0.0.0/0"]

}

tags= {

Name = "your wish"

}

}

**Working file**

resource "aws\_instance" "myFirstInstance" {

ami = "ami-0ba62214afa52bec7"

count=1

key\_name = "hashedin"

instance\_type = "t2.micro"

security\_groups = [ "security\_jenkins\_port"]

tags= {

Name = "jenkins\_instance"

}

}

resource "aws\_security\_group" "security\_jenkins\_port" {

name = "security\_jenkins\_port"

description = "security group for jenkins"

ingress {

from\_port = 8080

to\_port = 8080

protocol = "tcp"

cidr\_blocks = ["0.0.0.0/0"]

}

ingress {

from\_port = 22

to\_port = 22

protocol = "tcp"

cidr\_blocks = ["0.0.0.0/0"]

}

# outbound from jenkis server

egress {

from\_port = 0

to\_port = 65535

protocol = "tcp"

cidr\_blocks = ["0.0.0.0/0"]

}

tags= {

Name = "security\_jenkins\_port"

}

}