

main2.tf

terraform init

terraform apply

- We create 2 instances (AWS EC2)
  1. For jenkins
    - Network configuration
    - Port 8080, 22
    - Private key - tf
  2. For tomcat
    - Network configuration
    - Port 8080, 22, 80
    - Private key - tf
- Output ip addresses those servers

## Instances

<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
<input type="checkbox"/>	- <a href="#">🔗</a>	i-0d62e0e5d4b478354	Pending	t2.micro	-	No alarms	us-east-1c	ec2-54-86-168-250.co...	54.86.168.250
<input type="checkbox"/>	-	i-0c5496e7f65b91aa7	Pending	t2.micro	-	No alarms	us-east-1c	ec2-3-84-220-77.comp...	3.84.220.77

## Security Groups

Security Groups (3) <a href="#">Info</a>				
<input type="text" value="Filter security groups"/>				
<input type="checkbox"/>	Name	Security group ID	Security group name	VPC ID
<input type="checkbox"/>	open_ports_jenkins	sg-0eb50c1b6a37b8efe	open_ports_jenkins	vpc-02995664d089f0c7e <a href="#">🔗</a>
<input type="checkbox"/>	open_ports_apache	sg-0a627f4e5338deac5	open_ports_apache	vpc-02995664d089f0c7e <a href="#">🔗</a>

## Output

```
Apply complete! Resources: 7 added, 0 changed, 0 destroyed.
```

```
Outputs:
```

```
instance_public_ip_jenkins = "3.84.220.77"
```

```
instance_public_ip_tomcat = "54.86.168.250"
```