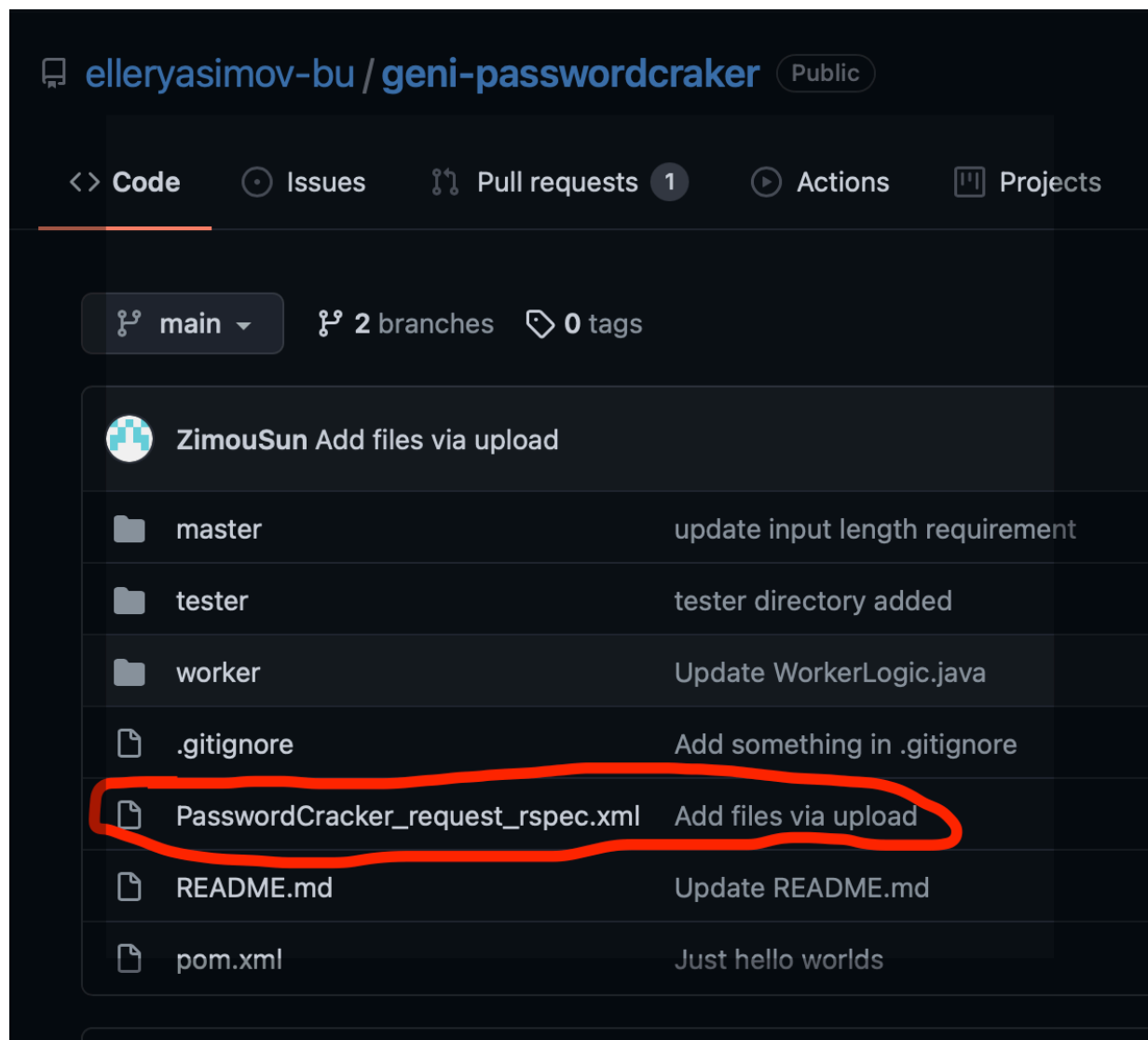
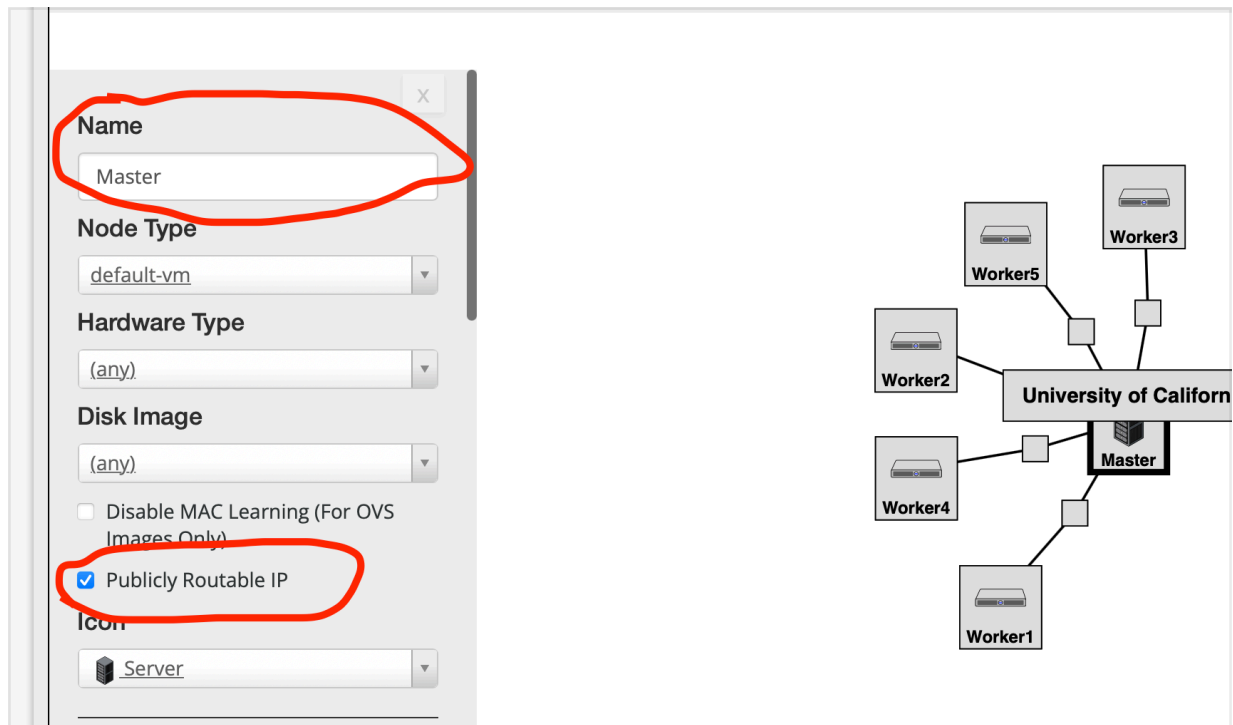


On Geni slice:

Deploy the Rspec " PasswordCracker_request_rspec.xml " file from : <https://github.com/elleryasimov-bu/geni-passwordcraker>



On Master node mark the “Publicly Routable IP” option:



The image displays a configuration window for a node, with several fields and options highlighted by red circles. The configuration window includes the following elements:

- Name:** A text input field containing the word "Master".
- Node Type:** A dropdown menu set to "default-vm".
- Hardware Type:** A dropdown menu set to "(any)".
- Disk Image:** A dropdown menu set to "(any)".
- Options:** A checkbox labeled "Publicly Routable IP" is checked, while "Disable MAC Learning (For OVS Images Only)" is unchecked.
- Icon:** A dropdown menu set to "Server".

To the right of the configuration window is a network diagram. It features a central node labeled "University of Californ" (likely University of California) which is connected to five worker nodes labeled "Worker1", "Worker2", "Worker3", "Worker4", and "Worker5". A "Master" node is also shown, connected to the central node and the worker nodes.

After reserving the Resources:

Manage Resources

Resources on University of California - San Diego InstaGENI are ready.

Disk Image

(any)

☐ Disable MAC Learning (For OVS Images Only)

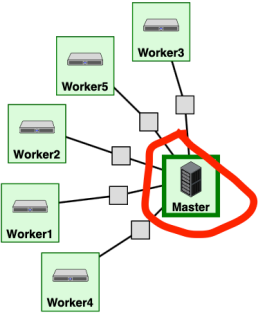
☒ Publicly Routable IP

Routable IP 137.110.252.71

Icon

Other...

<https://www.emulab.net/protogeni>



Worker3
Worker5
Worker2
Worker1
Worker4
Master

Renew Renew Date Delete SSH Restart Snapshot Details Add Resources Expand

Remember the "Routable IP" of Master Node (here it is 137.110.252.71)

On Worker nodes:

run the following commands in (top down) order :

```
cd ~
```

```
sudo apt install git
```

```
git clone https://github.com/elleryasimov-bu/geni-passwordcraker.git
```

```
cd geni-passwordcraker/
```

```
git checkout experimental
```

```
chmod +x WorkerScript.sh
```

```
./WorkerScript.sh
```

On Master node:

run the following commands in (top down) order :

```
cd ~
```

```
sudo apt install git
```

```
git clone https://github.com/elleryasimov-bu/geni-passwordcraker.git
```

```
cd geni-passwordcraker/
```

```
git checkout experimental
```

```
chmod +x MasterScript.sh
```

```
./MasterScript.sh
```

Finally On browser : <http://137.110.252.71:8080> will navigate to the PasswordCracker webpage

-> 137.110.252.71 <- here is the "Routable IP " of Master node

Manage Resources

Resources on University of California - San Diego InstaGENI are ready.

Disk Image

(any)

☐ Disable MAC Learning (For OVS Images Only)

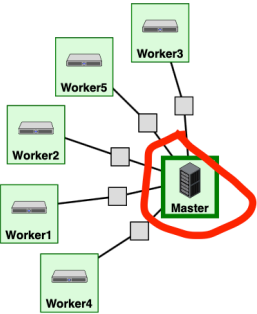
☒ Publicly Routable IP

Routable IP 137.110.252.71

Icon

Other...

<https://www.emulab.net/protogeni>



Renew

Renew Date

Delete

SSH

Restart

Snapshot

Details

Add Resources

Expand