

Usage instructions:

Note: BigBlueButton requires you use a registered domain name

- You will need to configure your DNS entry for the new host server you created.
- Change your domain's "Record Set" value to point to your new instance. Change and copy your "IPv4 Public IP" into the "A" type value.
- For additional help: https://docs.aws.amazon.com/Route53/latest/DeveloperGuide/rrsets-working-with.html
- You can also purchase a domain name in AWS through the Route 53 Dashboard.
- 1. Launch the product via 1-click. **Wait until** the instance passes all status checks and is running, you can connect using your Amazon private key and 'ubuntu' login via SSH.
- 2. Be sure you point your domain A record to your running Instance Public IPv4 address.
- 3. Next login as root:

sudo su

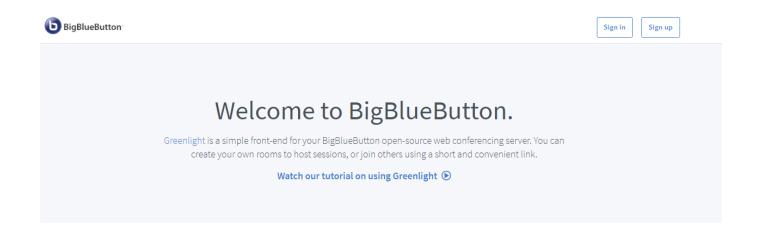
4. The AMI has been configured. Run the following command to **update** your domain name and deploy a secure SSL certificate. Be sure to **change** the following with your **domain name** and **email address**, then run this one command:

sudo wget -qO- https://ubuntu.bigbluebutton.org/bbb-install-2.6.sh | bash -s -- -v focal-260 -s <u>example.com</u> -e <u>notice@example.com</u> -g -w

5. <u>Be patient</u> while it runs your configuration. It may <u>take a few minutes</u>. When completed, in browser go to:

https://yourdomainname.com/b

6. Click "Sign Up" button to complete your registration.



To remove the demo, run:

sudo apt-get purge bbb-demo

Extra Information: (Optional)

Allocate Elastic IP

To ensure that your instance **keeps its IP during restarts** that might happen, configure an Elastic IP. From the EC2 console:

- Select ELASTIC IPs.
- 2. Click on the ALLOCATE ELASTIC IP ADDRESS.
- 3. Select the default (Amazon pool of IPv4 addresses) and click on ALLOCATE.
- 4. From the ACTIONS pull down, select ASSOCIATE ELASTIC IP ADDRESS.
- 5. In the box that comes up, note down the Elastic IP Address, which will be needed when you configure your DNS.
- 6. In the search box under INSTANCE, click and find your INSTANCE ID and then click ASSOCIATE.
- 7. Your instance now has an elastic IP associated with it.
- 8. For additional help: https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/elastic-ip-addresses-eip.html