1. Launch the product via 1-click from AWS Marketplace. **Wait** until the instance status changes to 'Running' and passes all health checks. Then, connect to your instance using your Amazon private key and the '**ubuntu**' user."

To update software, use: **sudo apt update && sudo apt upgrade -y**

When the instance boots, it automatically runs a first-boot wizard that configures Jitsi and starts the stack.

Choose one of two setup paths

#1: Use this if you don't have a domain ready yet.

1. In the EC2 Console, copy the instance's **Public IPv4 address**.
2. Visit **https://Your_Instance_Public_IP** in your browser and accept the security warning (self-signed certificate).
3. Create a room name and share the link.

Note: Mobile apps and some clients may not trust self-signed certs. For the best experience, use a real domain (path B).

#2 (For domain + Let's Encrypt)

Use this for a trusted HTTPS certificate and best compatibility.

1. **Create a DNS A record** for your domain pointing to the instance's public IP

   Example: meet.example.com → 203.0.113.10

2. **SSH in** (from your terminal):
   ssh ubuntu@<PUBLIC_IP>

3. **Set your domain and email**, then re-run the wizard:
   # Edit the first-boot settings

   sudo nano /etc/jitsi-firstboot.env

   # Set:
   # FQDN=meet.example.com
   # EMAIL=admin@example.com
   # (leave TZ=UTC or set your timezone; SELF_SIGNED=0)

 # Apply the changes (safe to run anytime)
sudo systemctl stop jitsi-docker
sudo /usr/local/sbin/jitsi-firstboot.sh --force
sudo systemctl start jitsi-docker

Browse to **https://meet.example.com**.

Additional Info: Everyday commands

 # Restart Jitsi (safe)
sudo systemctl restart jitsi-docker

 # Re-run the first-boot wizard after changing /etc/jitsi-firstboot.env
sudo systemctl stop jitsi-docker
sudo /usr/local/sbin/jitsi-firstboot.sh --force
sudo systemctl start jitsi-docker

 # View container logs (pick one: web | prosody | jicofo | jvb)
sudo docker compose -f /opt/jitsi/docker-jitsi-meet/docker-compose.yml logs -f jvb

For extra Options:

Allocate Elastic IP

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

1. 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.

Your instance now has an elastic IP associated with it.