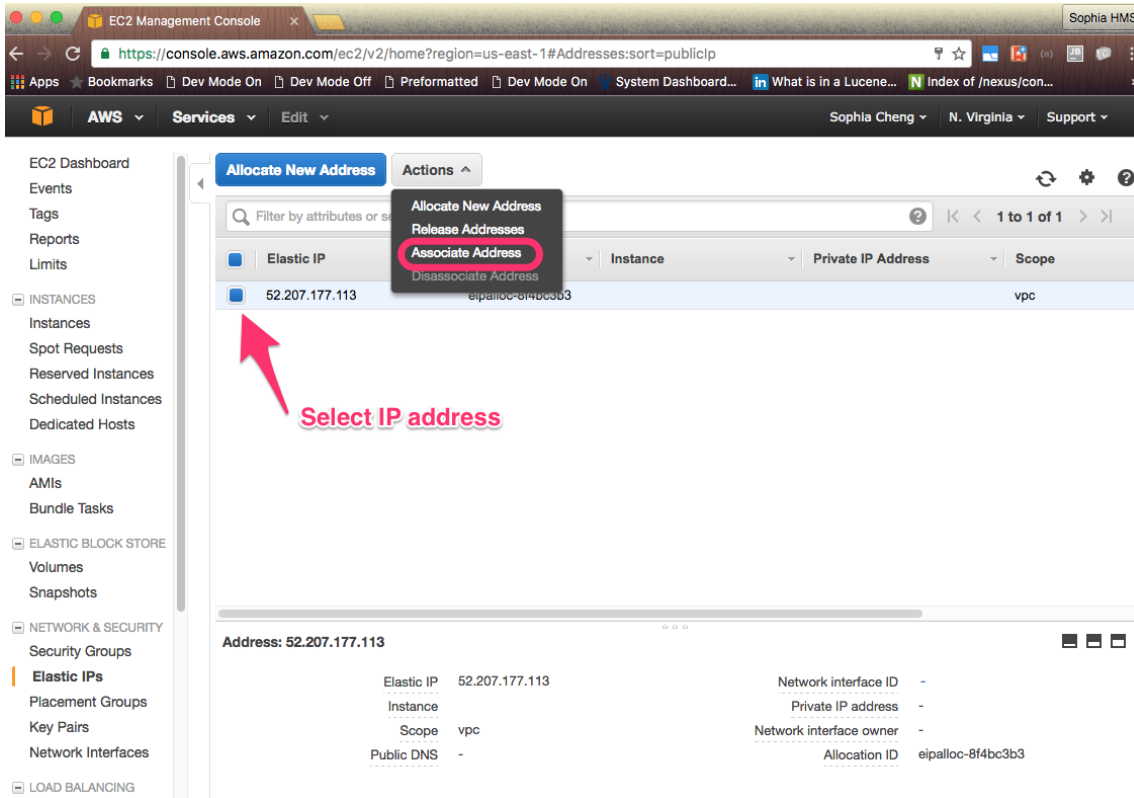


# Associate the elastic IP to your public hostname

**!** BEFORE PROCEEDING with a **PRODUCTION NODE** instance:

- The administrator of your domain (*usually someone in your IT department*) will need to create a DNS record that maps to the public hostname you **previously selected** to the **elastic IP address** you just created.
- Make sure that your public hostname resolves to the elastic IP address created above. You can use an online service to check, for example: <http://www.whatsmydns.net/>

1. Go to your **EC2 Dashboard**
2. In the left navigation bar, open the **Network and Security** section
3. Select **Elastic IPs**
4. Select the desired **IP address** from the list
5. Click on the **Actions** button and select **Associate Address**
6. Select the desired **running instance** for the **Instance** field
7. Click on the **Associate** button



The screenshot shows the AWS Management Console interface for Elastic IPs. The left-hand navigation pane is visible, with 'Elastic IPs' selected under the 'NETWORK & SECURITY' section. The main content area displays a table of Elastic IP addresses. One address, 52.207.177.113, is selected. A red arrow points to this address with the text 'Select IP address'. A dropdown menu is open over the 'Actions' column for this address, with 'Associate Address' highlighted in red. Below the table, the details for the selected address are shown:

Address: 52.207.177.113	
Elastic IP	52.207.177.113
Instance	-
Scope	vpc
Public DNS	-
Network interface ID	-
Private IP address	-
Network interface owner	-
Allocation ID	eipalloc-8f4bc3b3

### Associate Address



Select the instance OR network interface to which you wish to associate this IP address (52.207.177.113)

Instance

Search instance ID or Name tag

Network Interface

I-330c26ad (running)

Select

Private IP Address

Select instance or interface.

Reassociation



#### Warning

If you associate an Elastic IP address with your instance, your current public IP address is released. [Learn more about public IP addresses.](#)

Click

Cancel

Associate