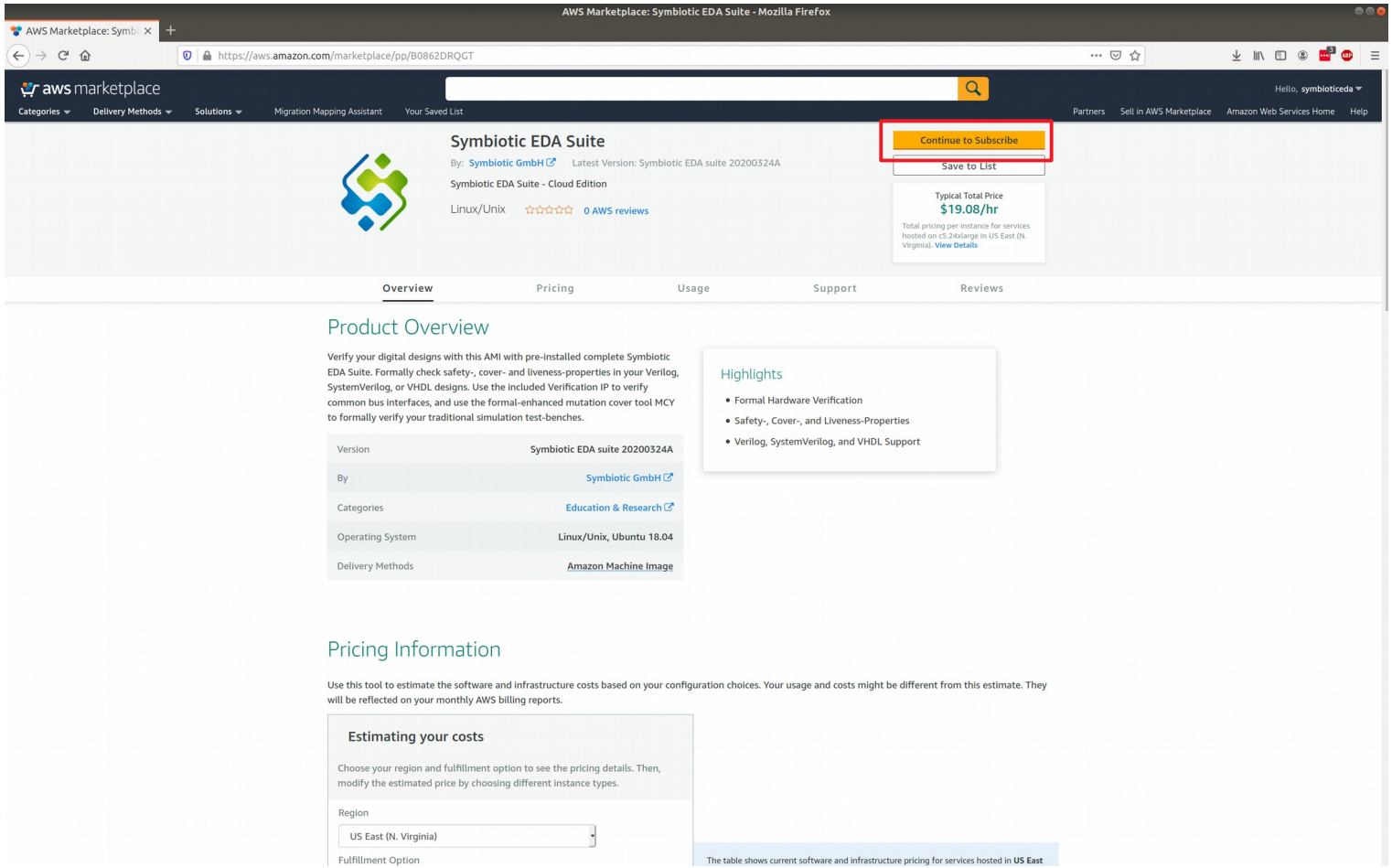
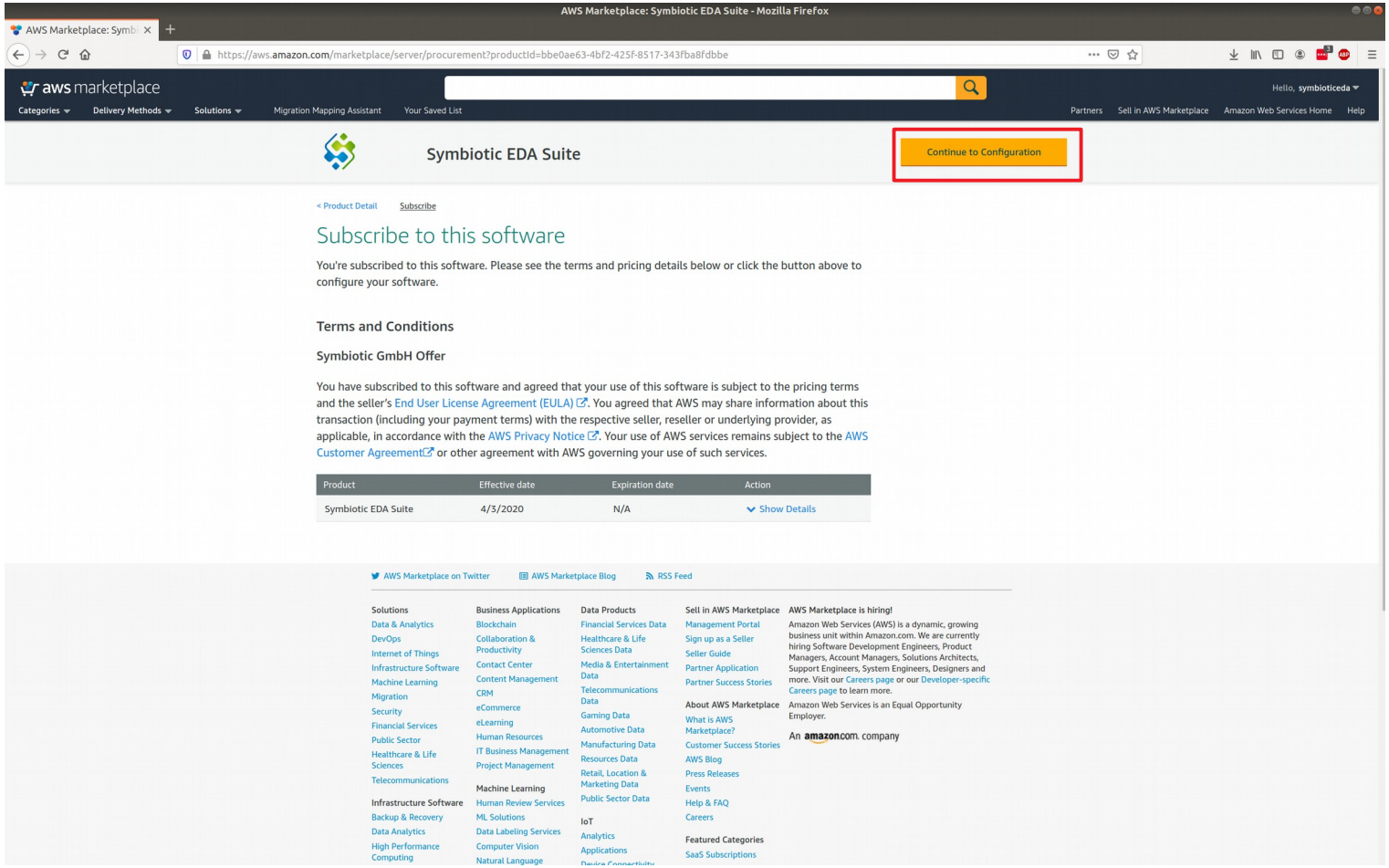
1 Go to the URL https://aws.amazon.com/marketplace/pp/B0862DRQGT

Click the subscribe button (highlighted with red rectangle).



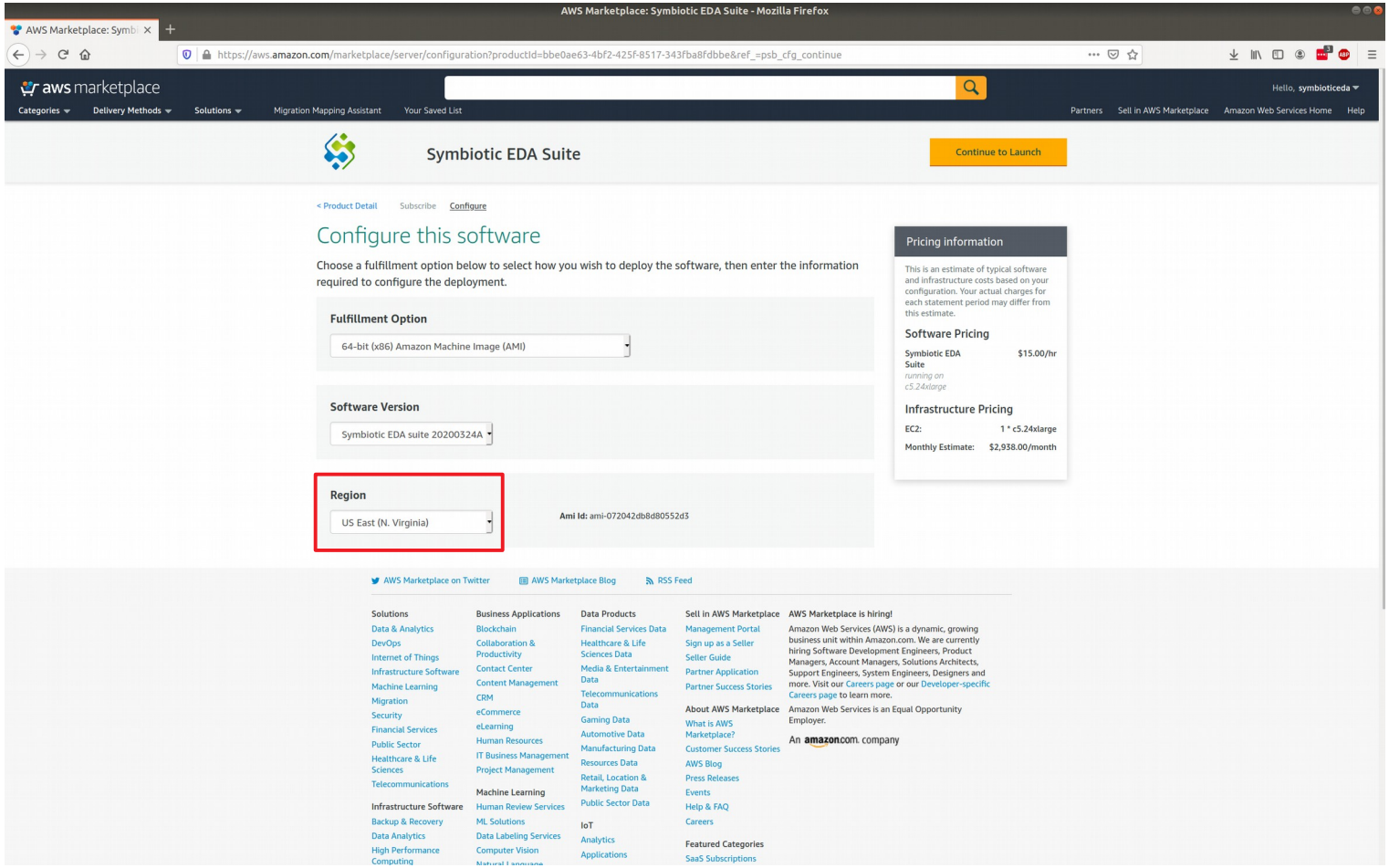
Symbiotic EDA

2 Continue to configuration



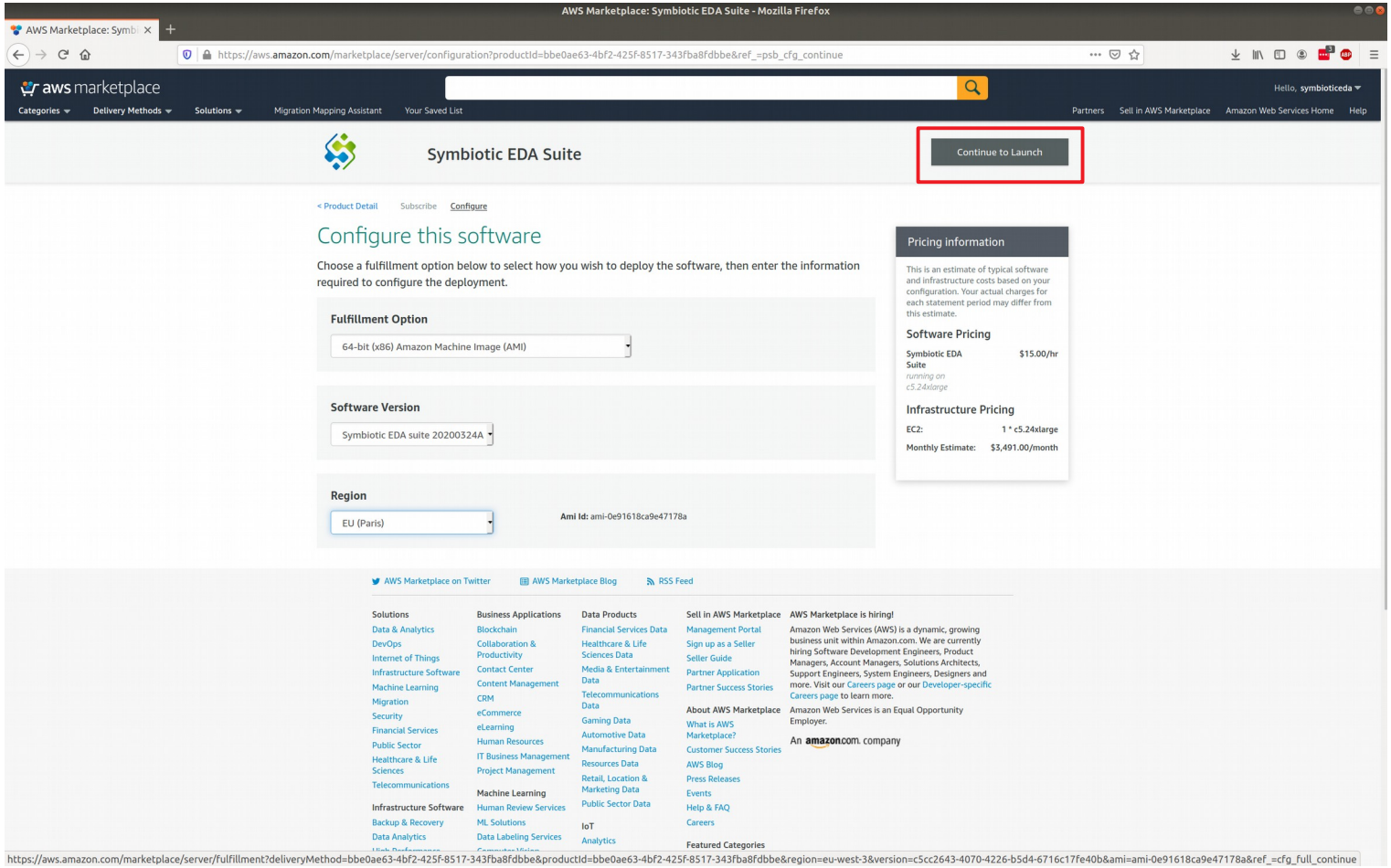
Symbiotic EDA

3 Choose your region



Symbiotic EDA

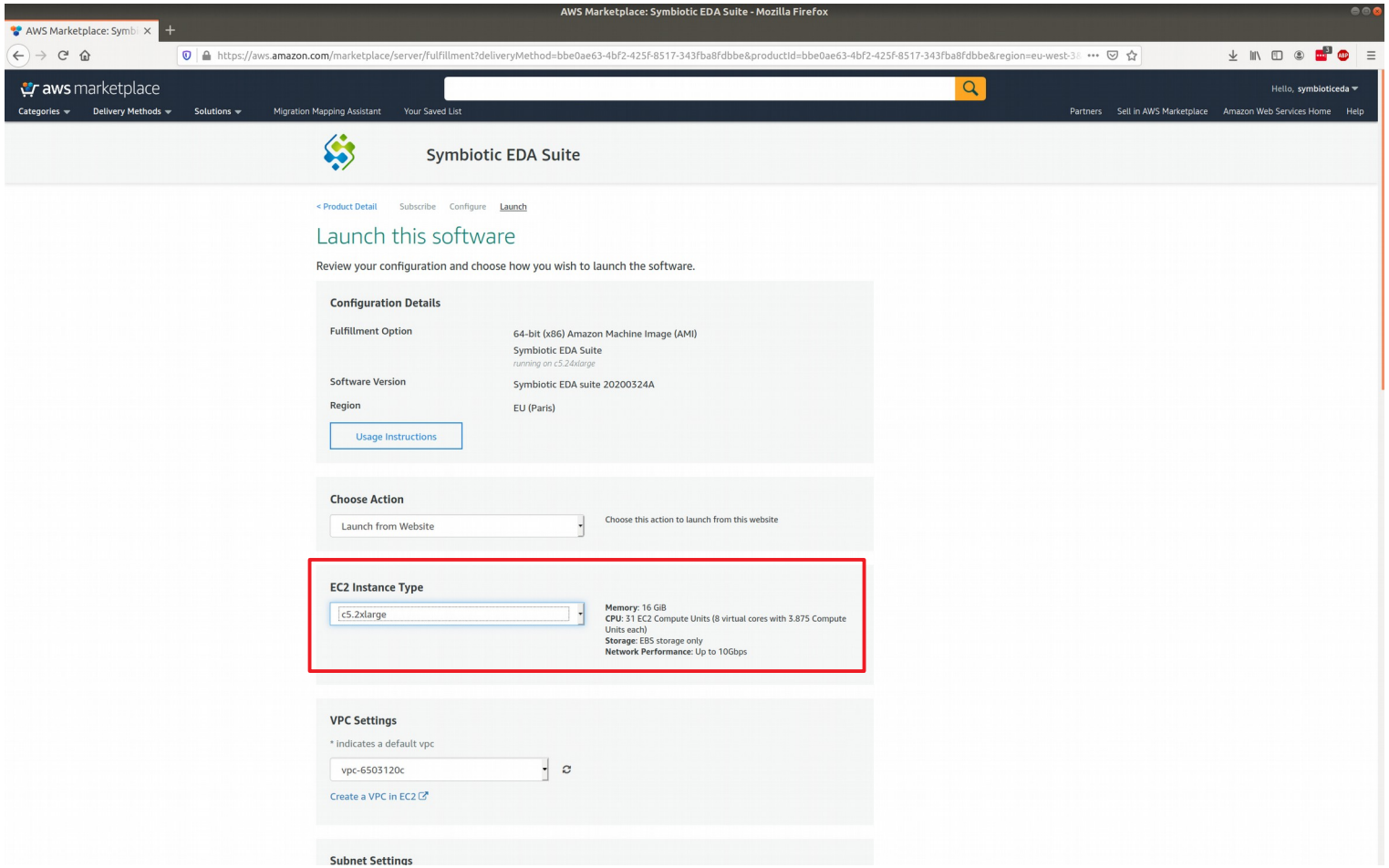
4 Continue to Launch



Symbiotic EDA

5 Change instance type

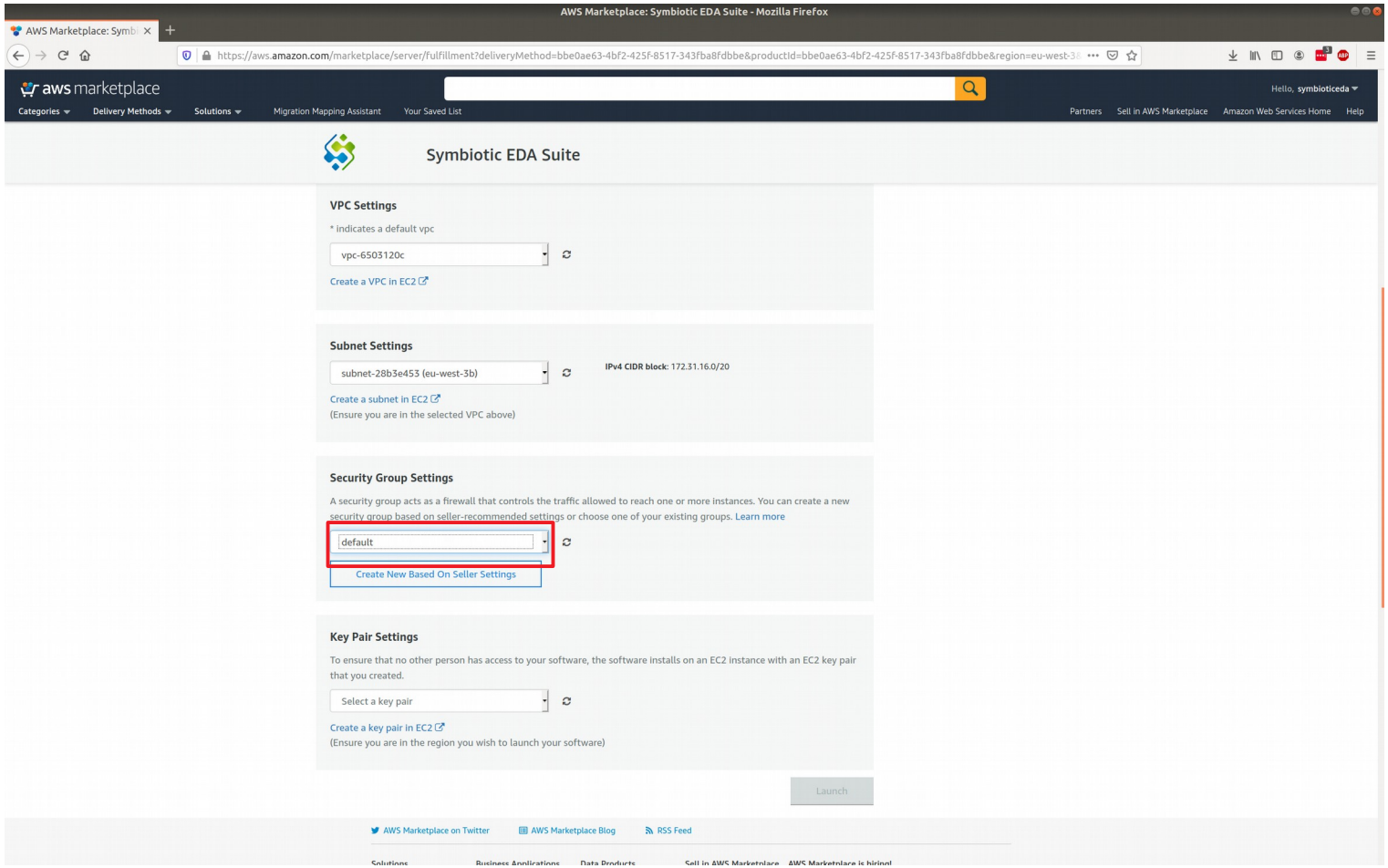
Change the EC2 instance type. If you have a new account, you will be limited to the smallest machine: c5.2xlarge.



Symbiotic EDA

6 Choose default security group

Select default as the security group.

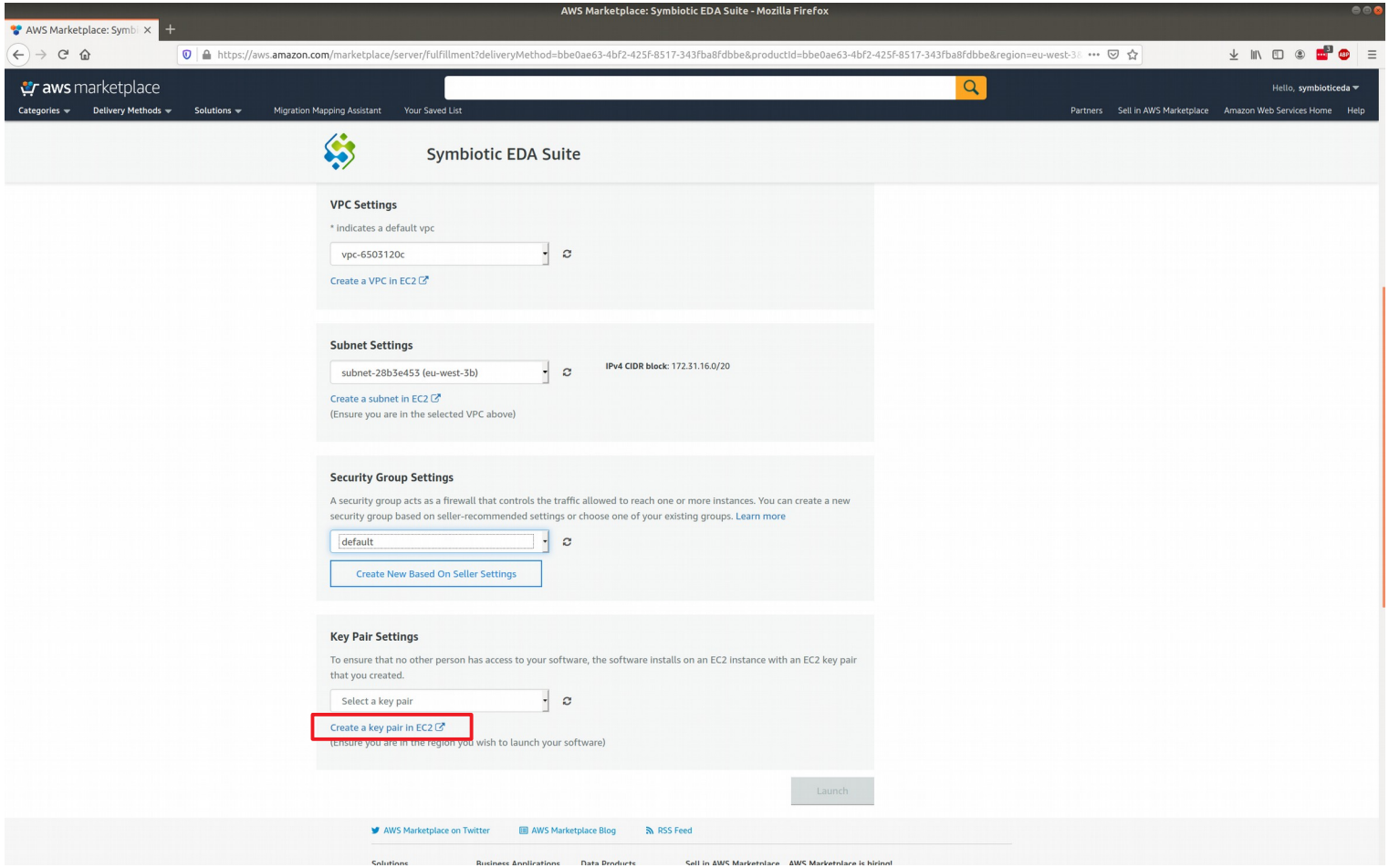


Symbiotic EDA

7 Choose or setup a key pair

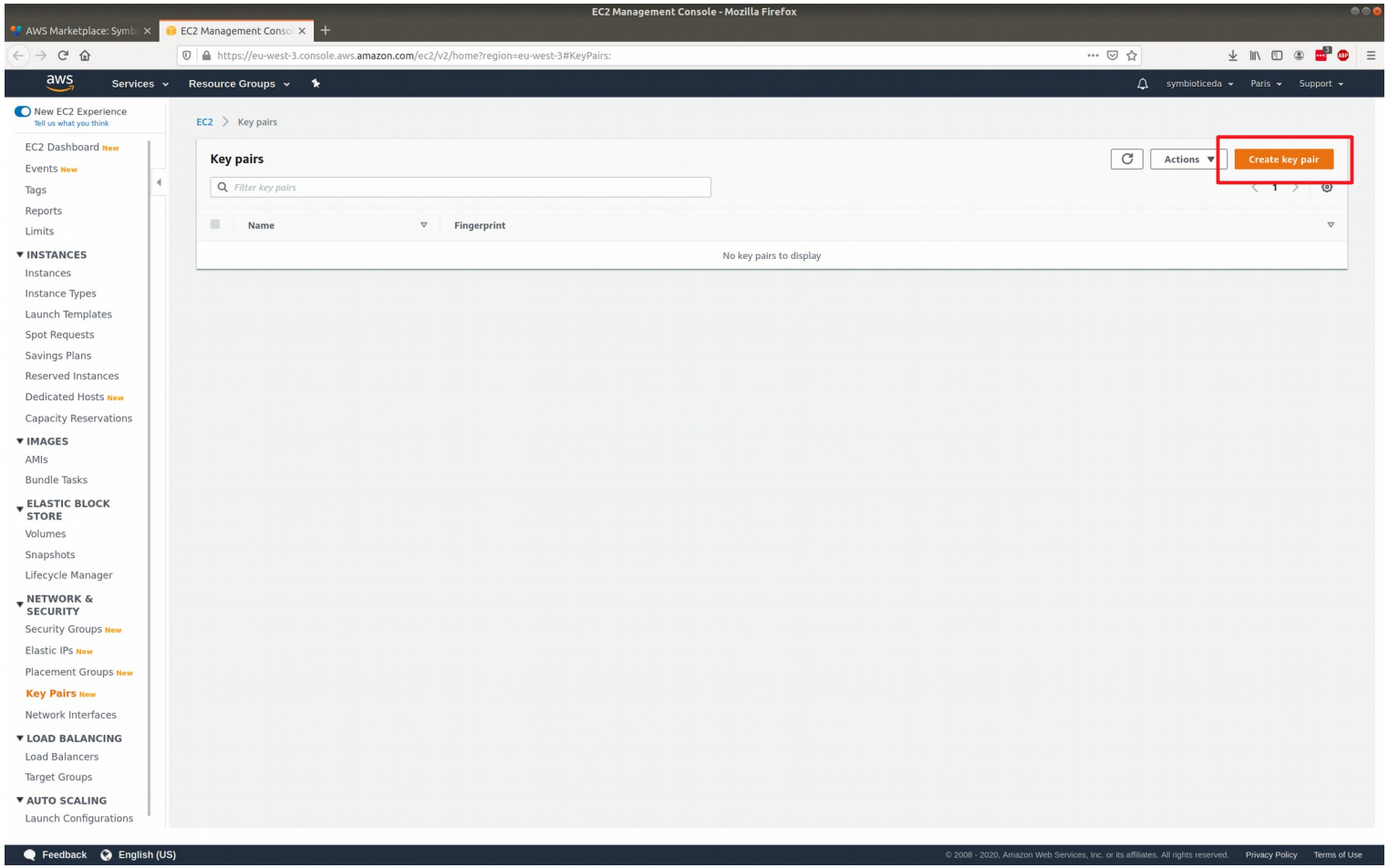
If you already have a key pair choose it and skip to page Launch the new instance.

Otherwise click the link. This will open a new tab where you can create a key pair.



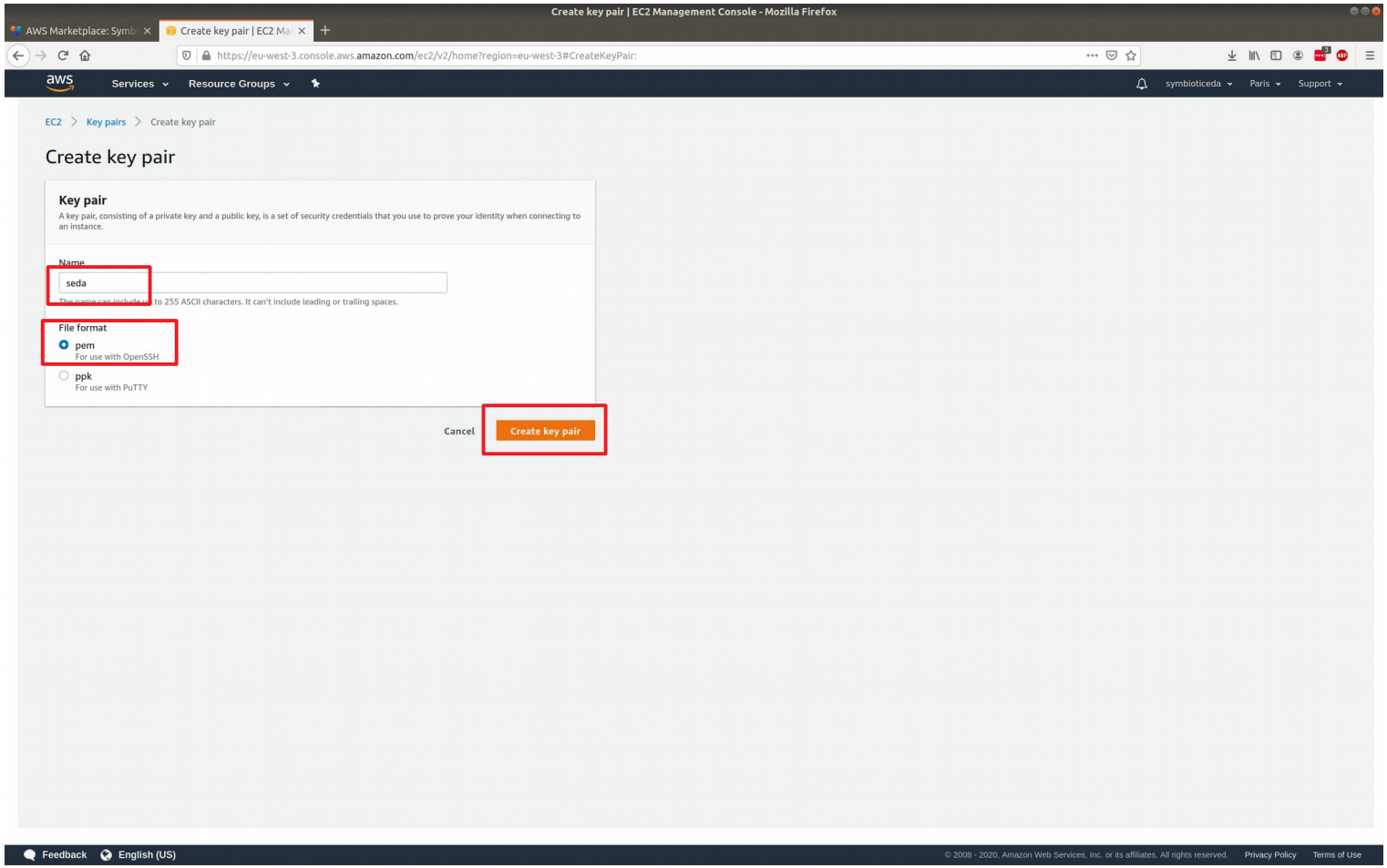
8 Create the new key pair

Click the button shown.

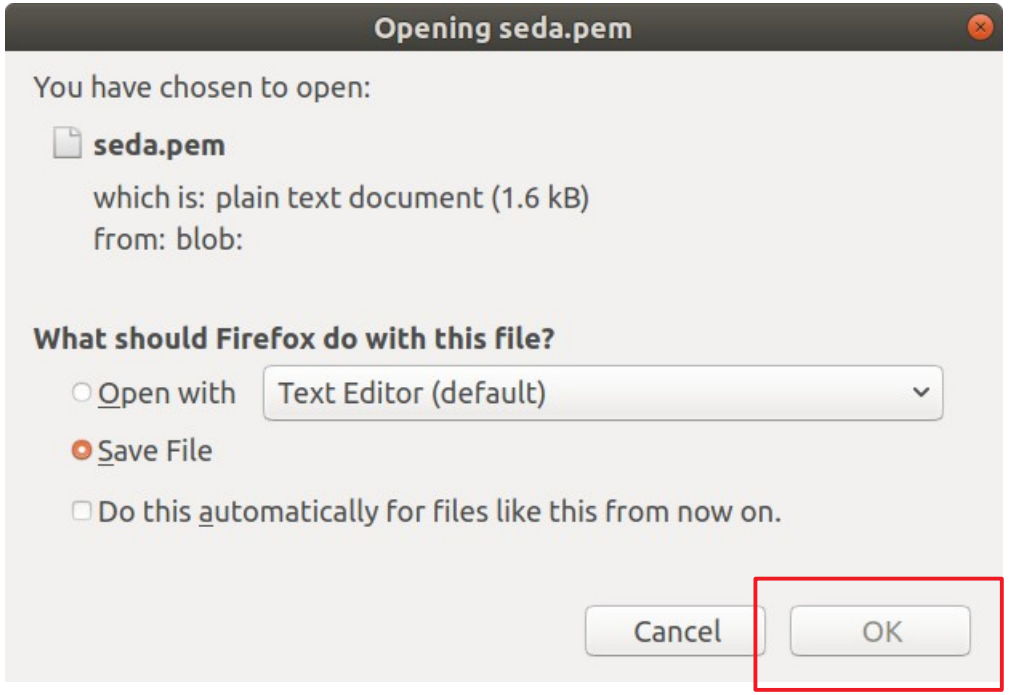


9 Name and download the pem key pair

Then click the create button.

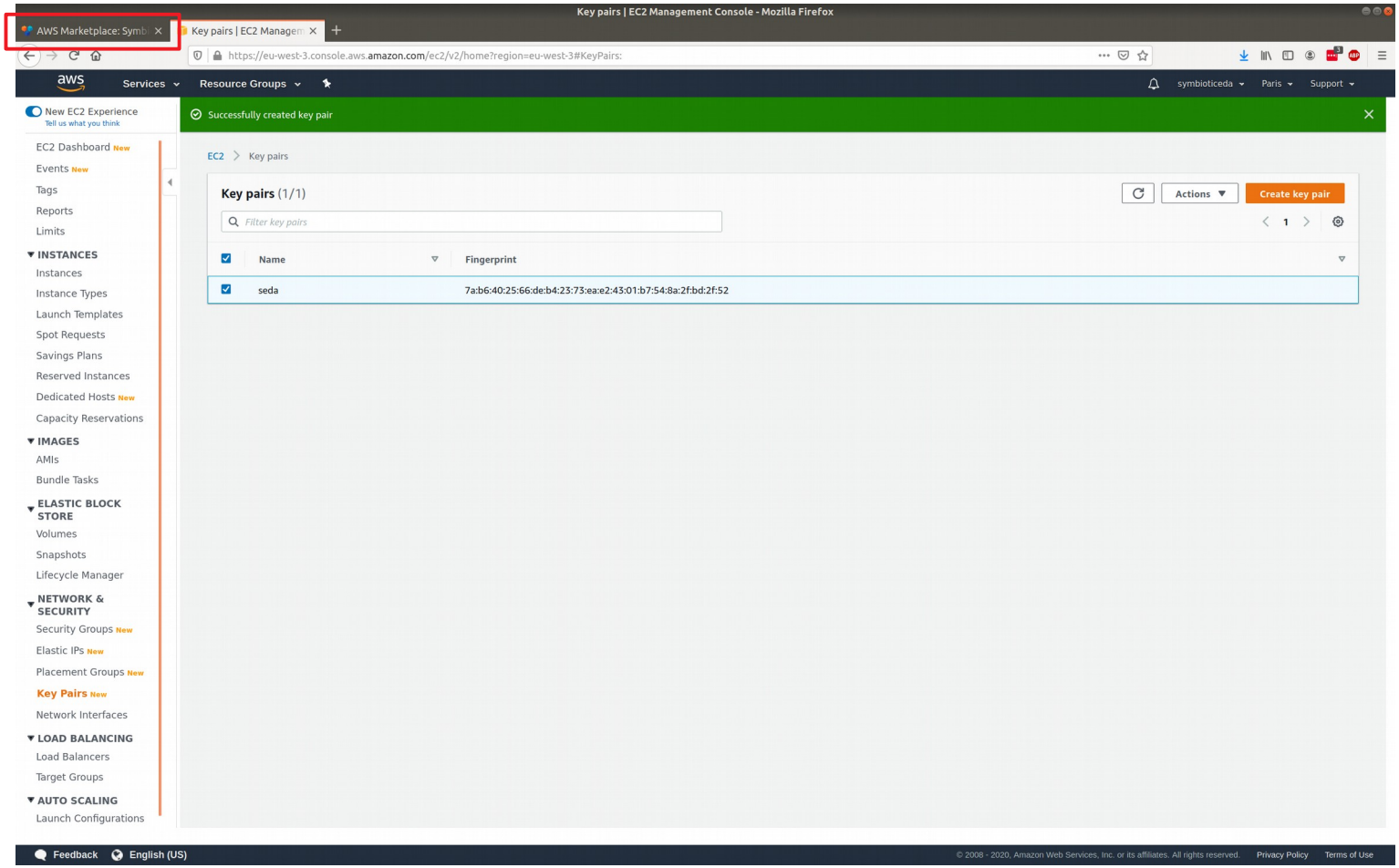


10 Save the key pair



11 Your new keypair will be shown in the list

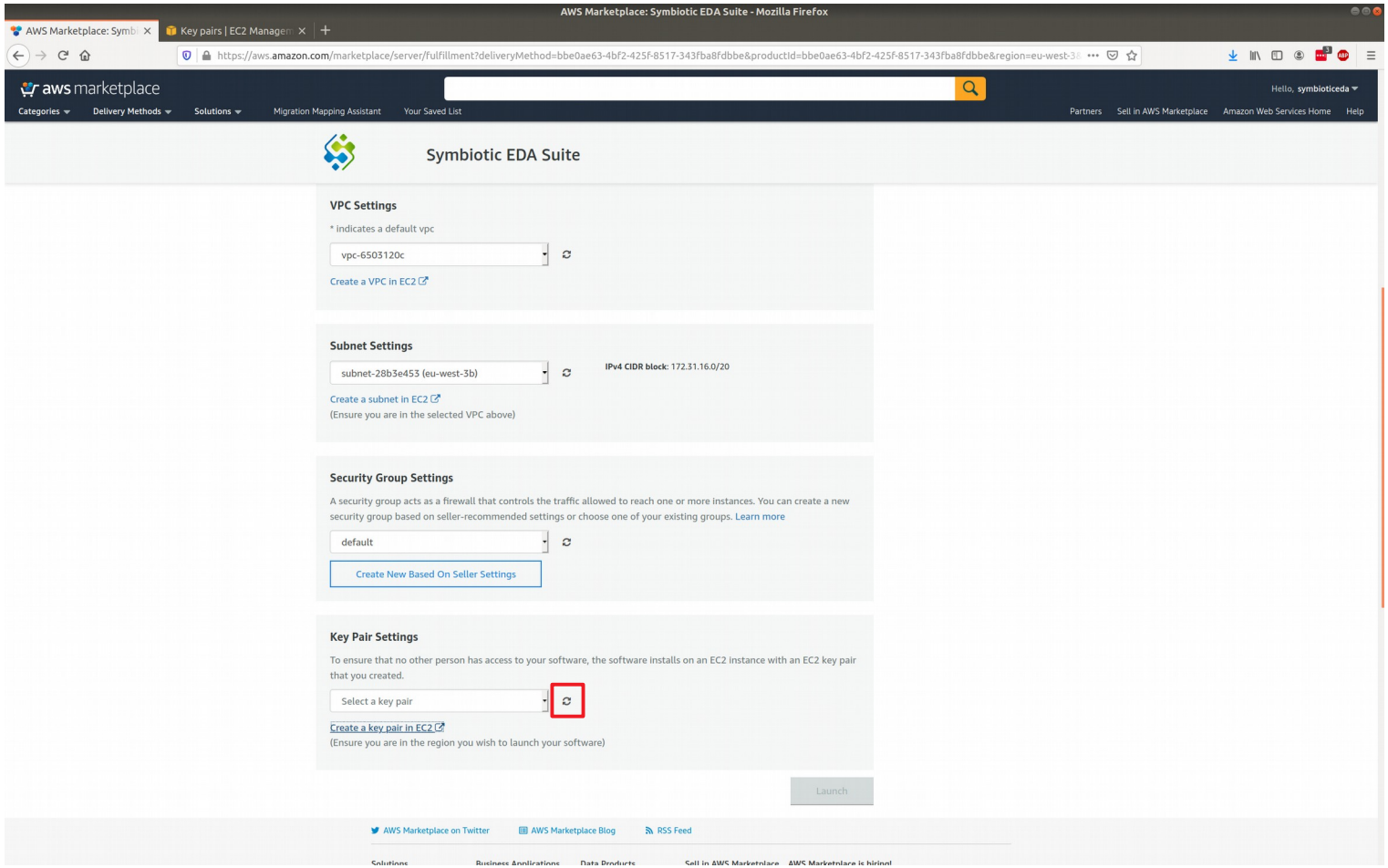
Click the previous tab to continue configuration.



Symbiotic EDA

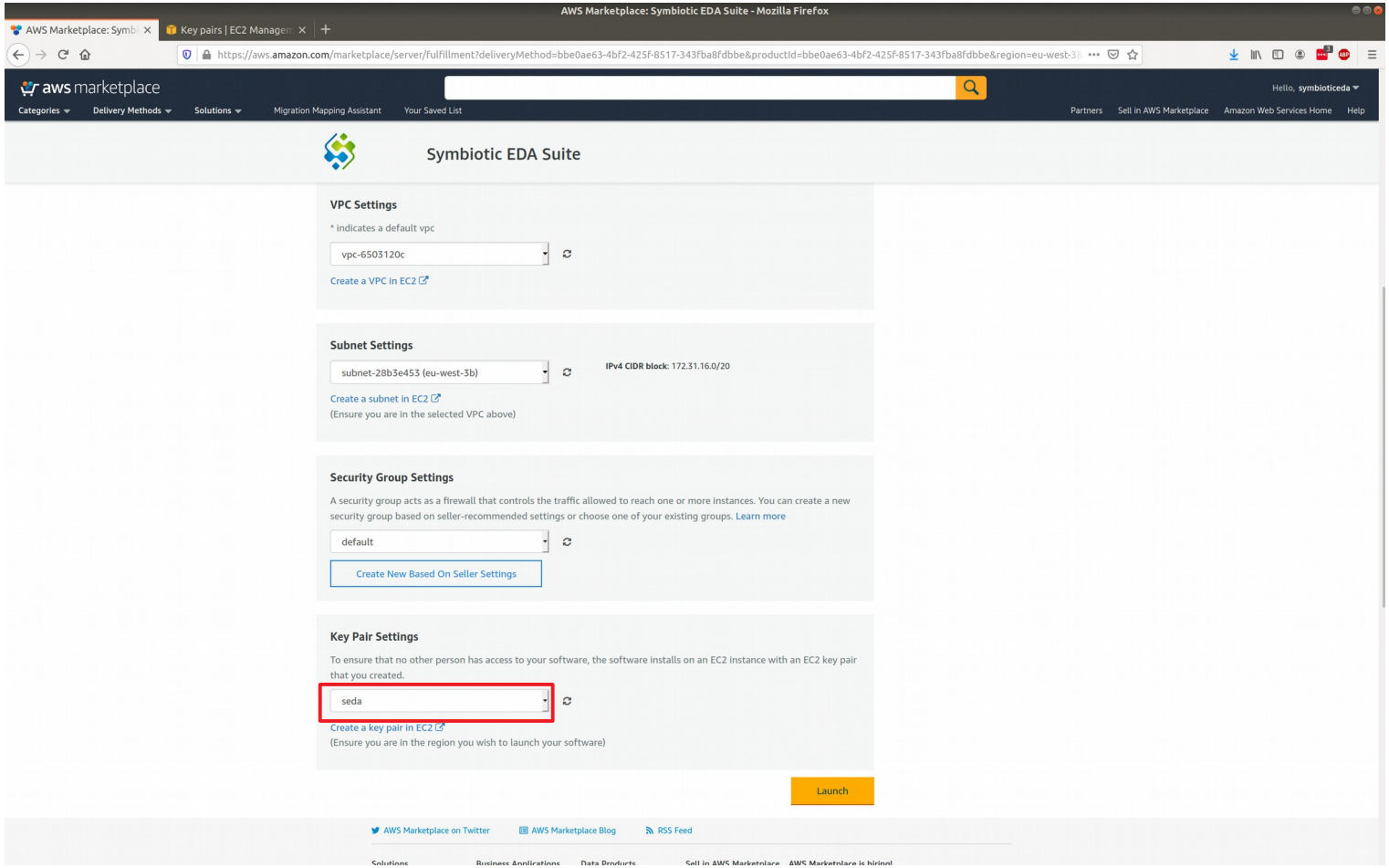
12 Refresh the key pairs

Click the refresh button to load your new key.



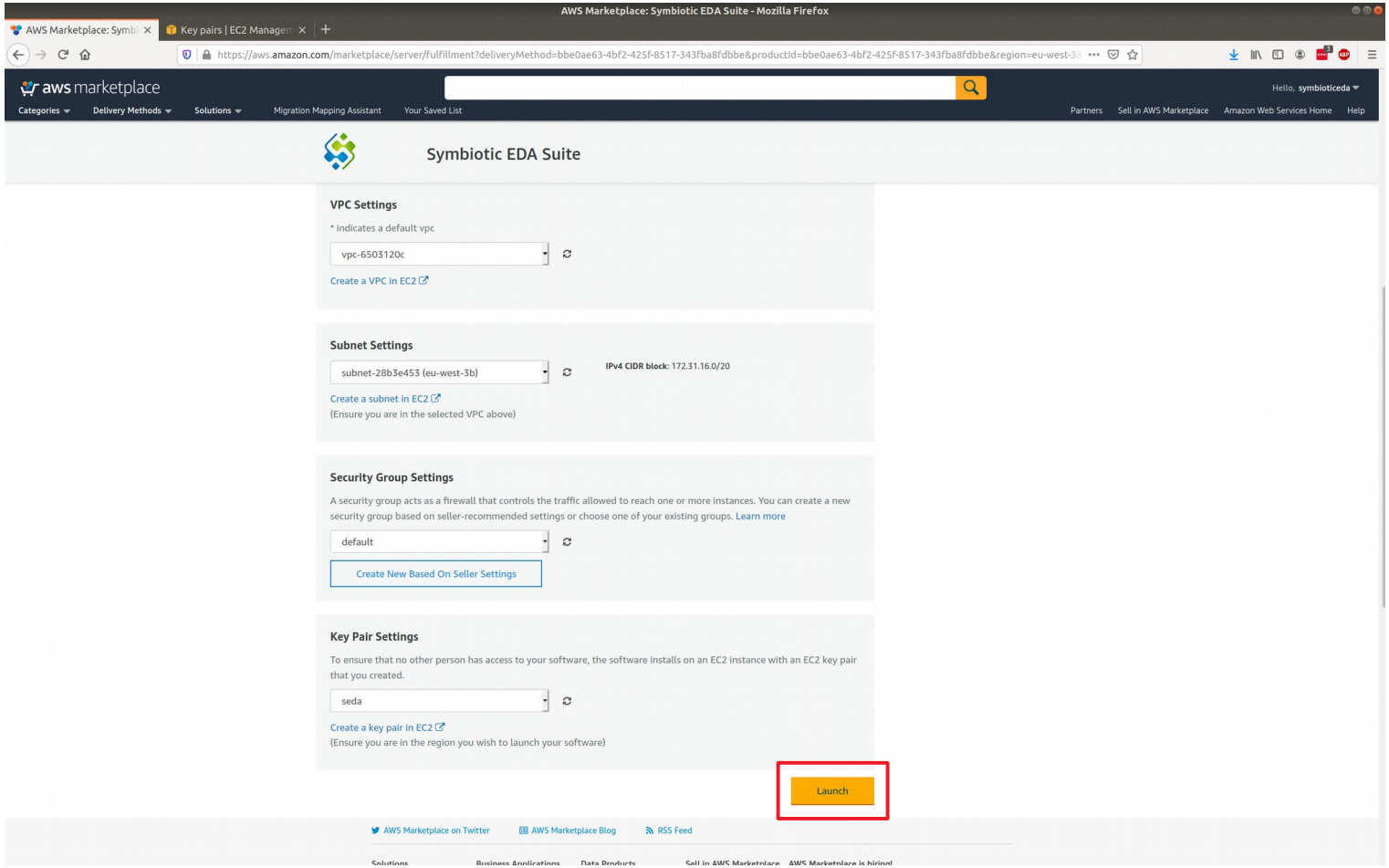
Symbiotic EDA

13 Choose the new key



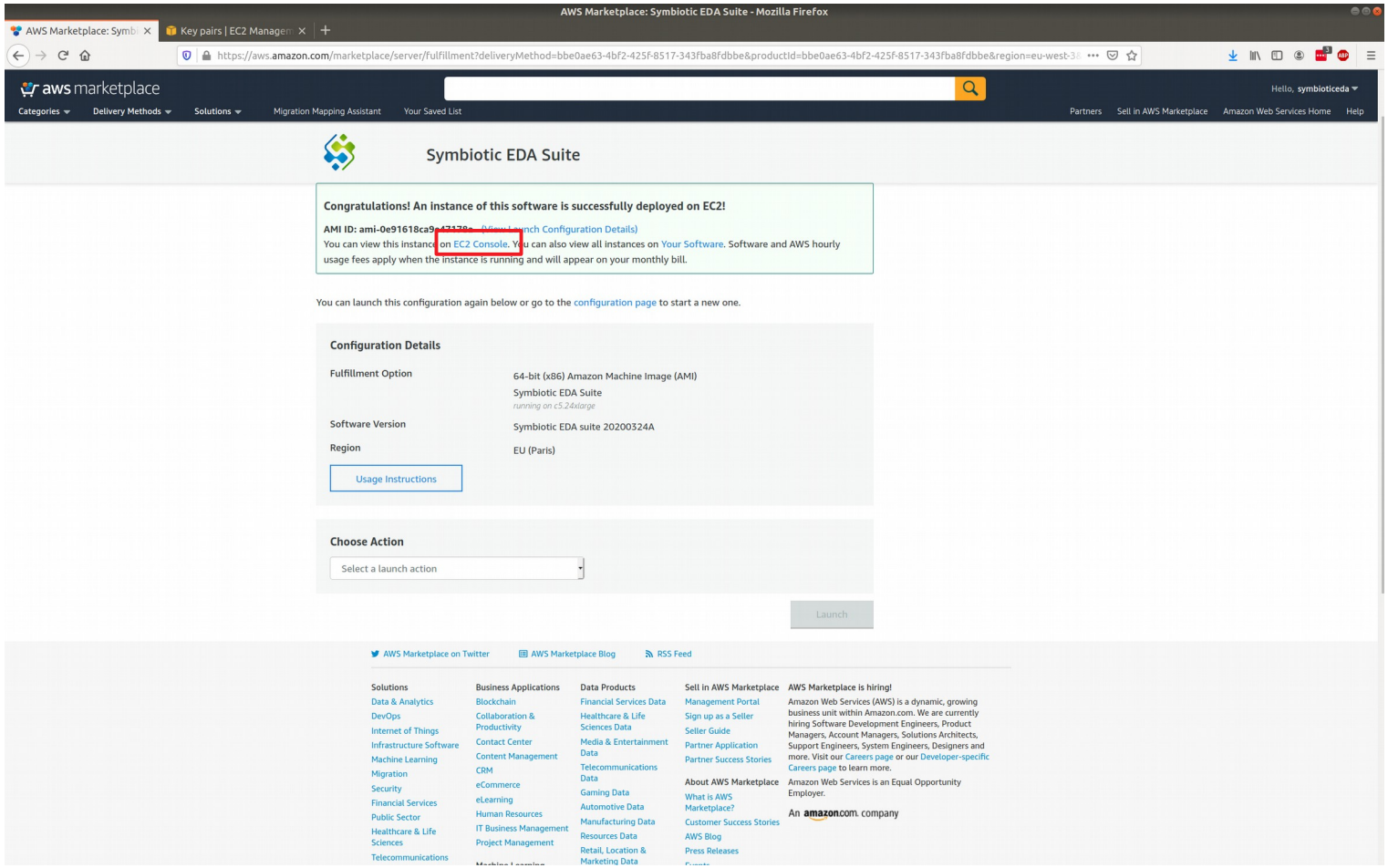
Symbiotic EDA

14 Launch the new instance



15 Go to the EC2 console

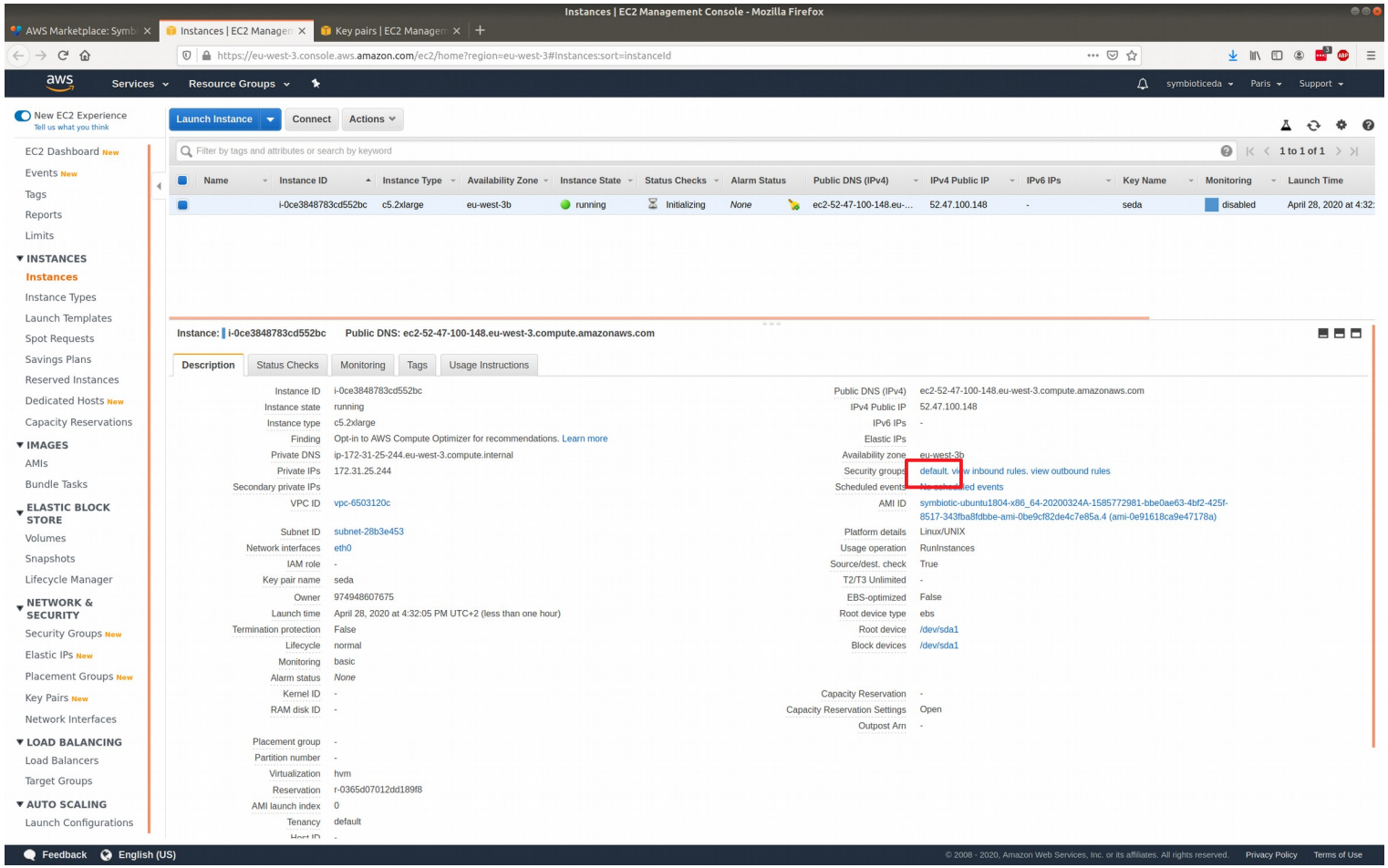
Click the link shown.



Symbiotic EDA

16 Go to the default security group configuration

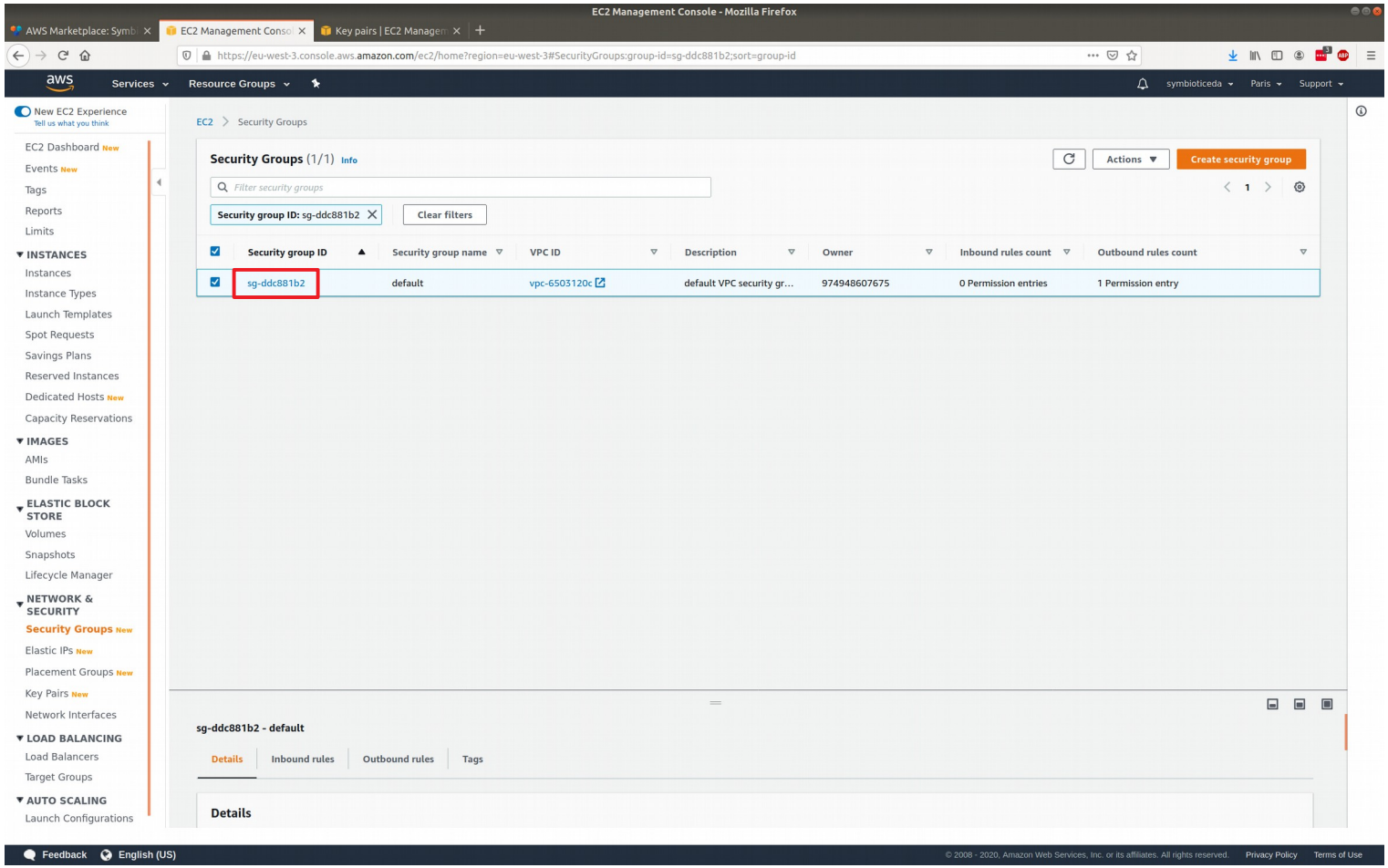
Click the link.



Symbiotic EDA

17 Choose the default group

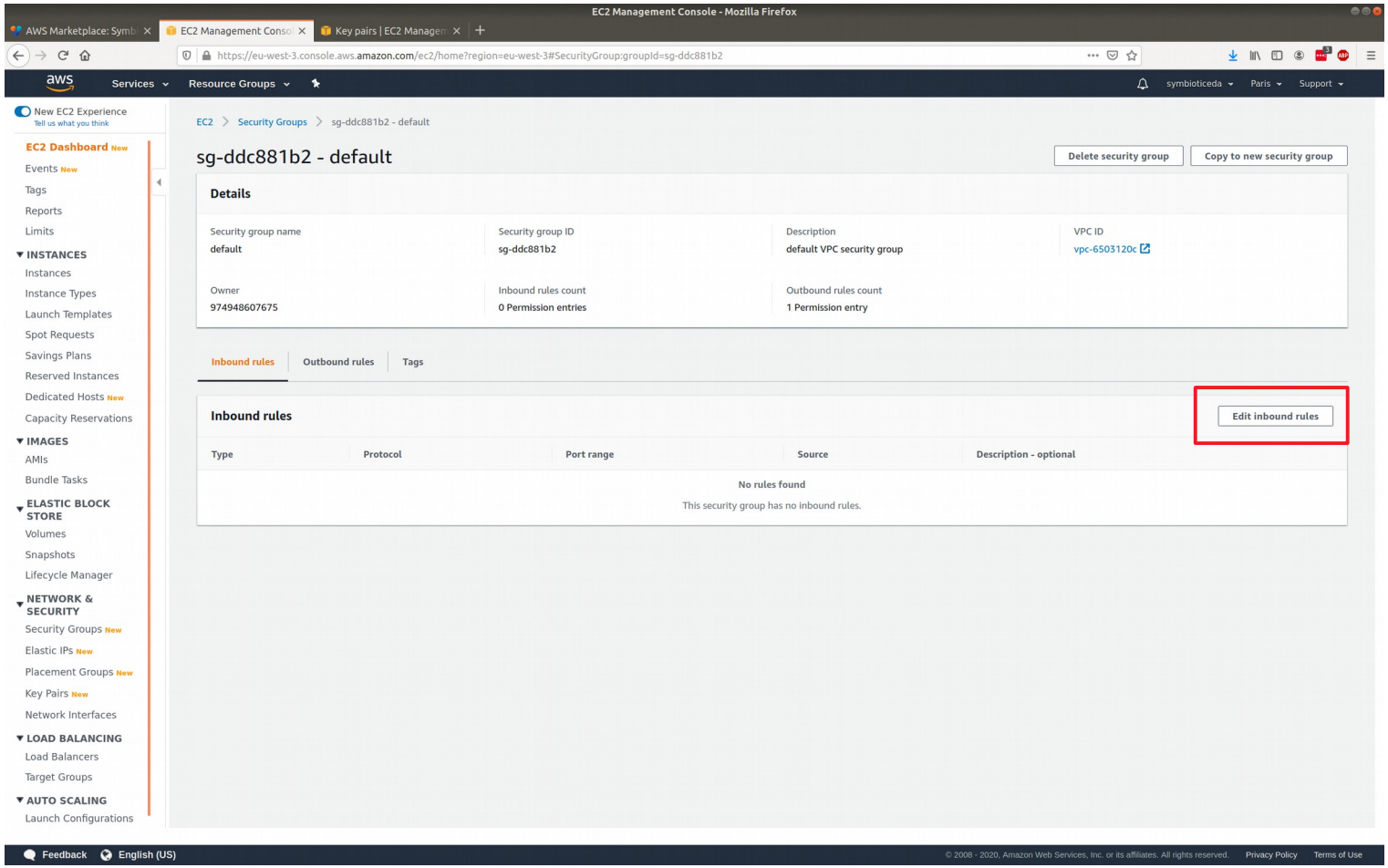
Click the link.



Symbiotic EDA

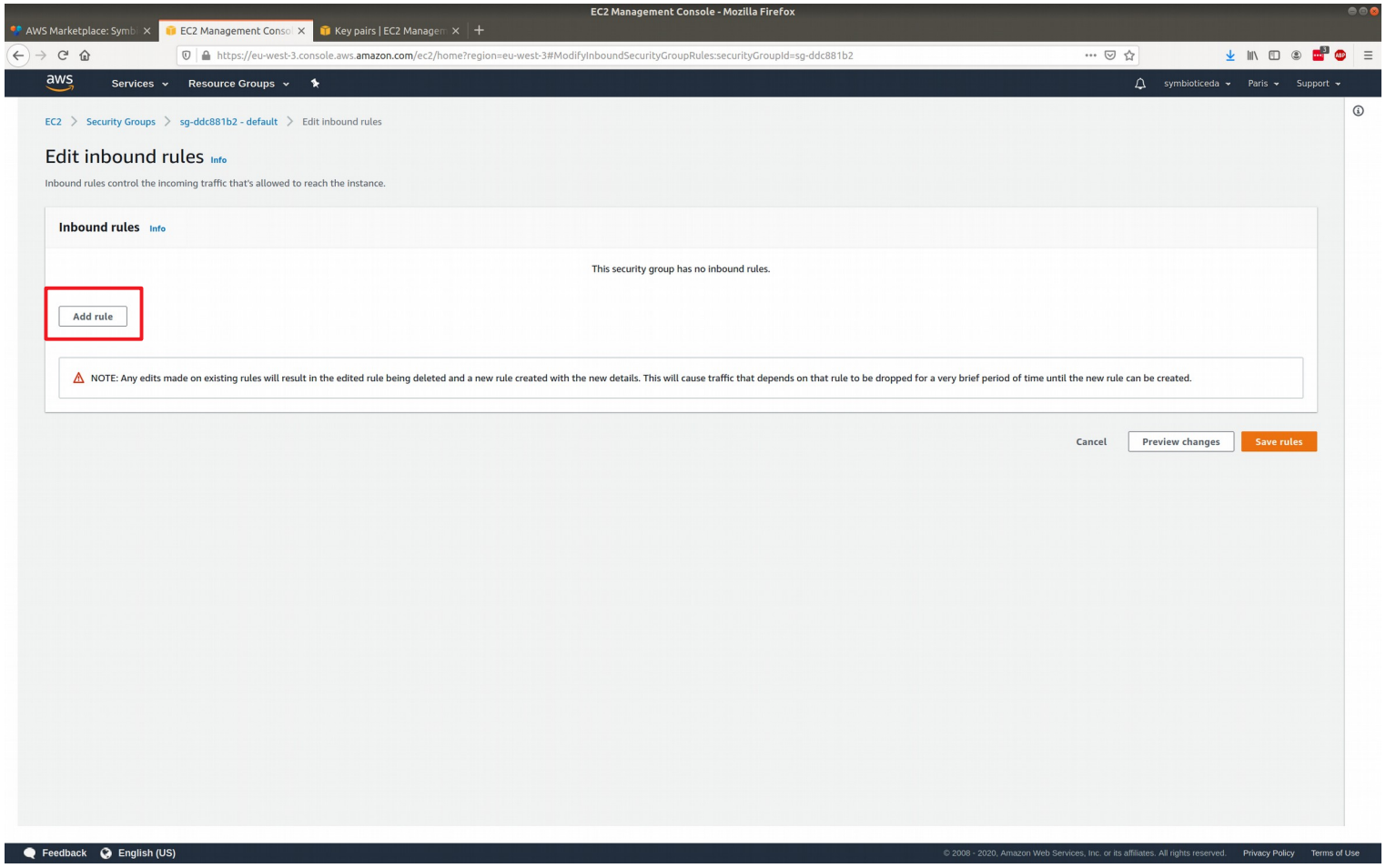
18 Add a new inbound rule

Click the button to edit inbound rules.



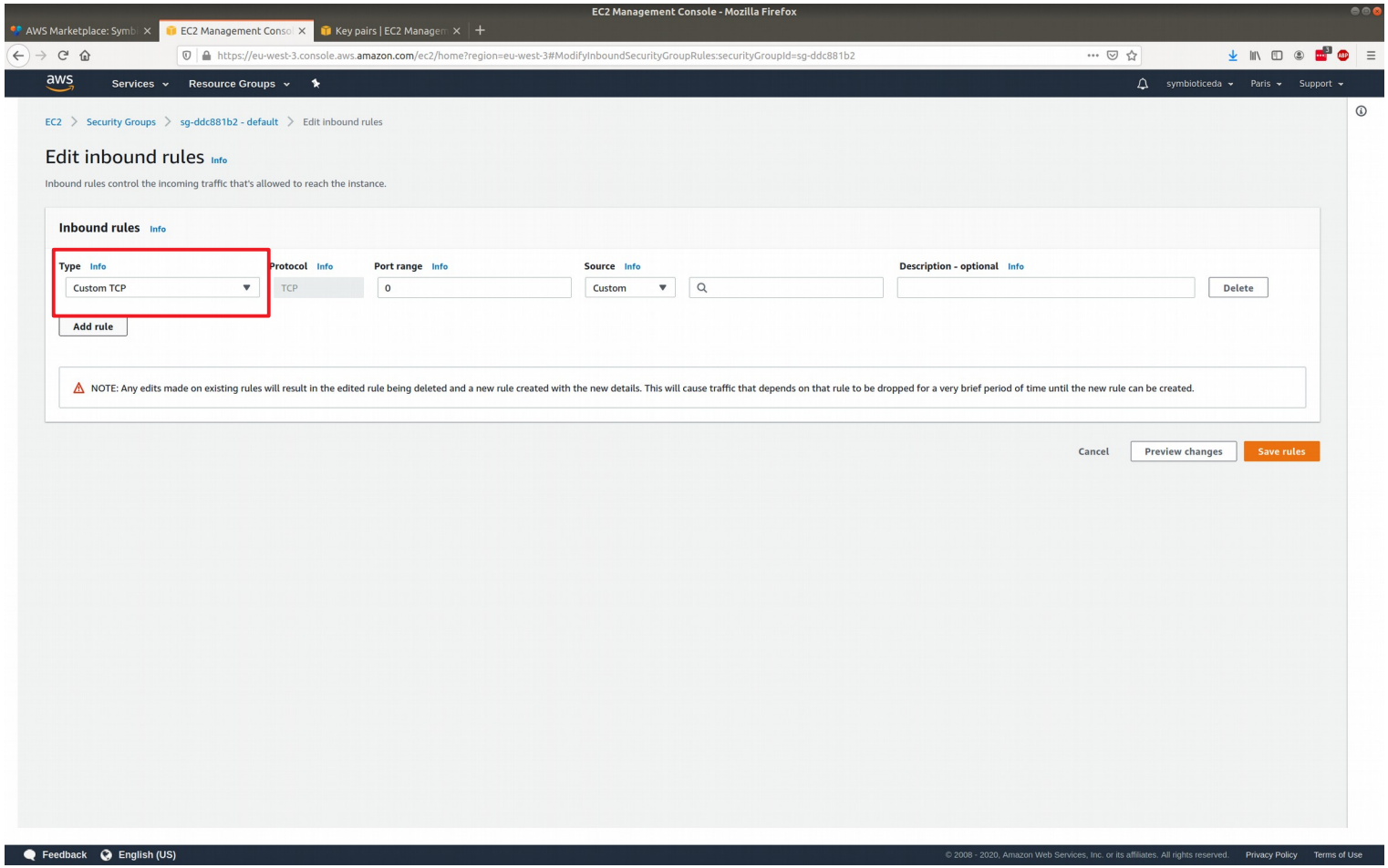
19 Add a new rule

Click the button.



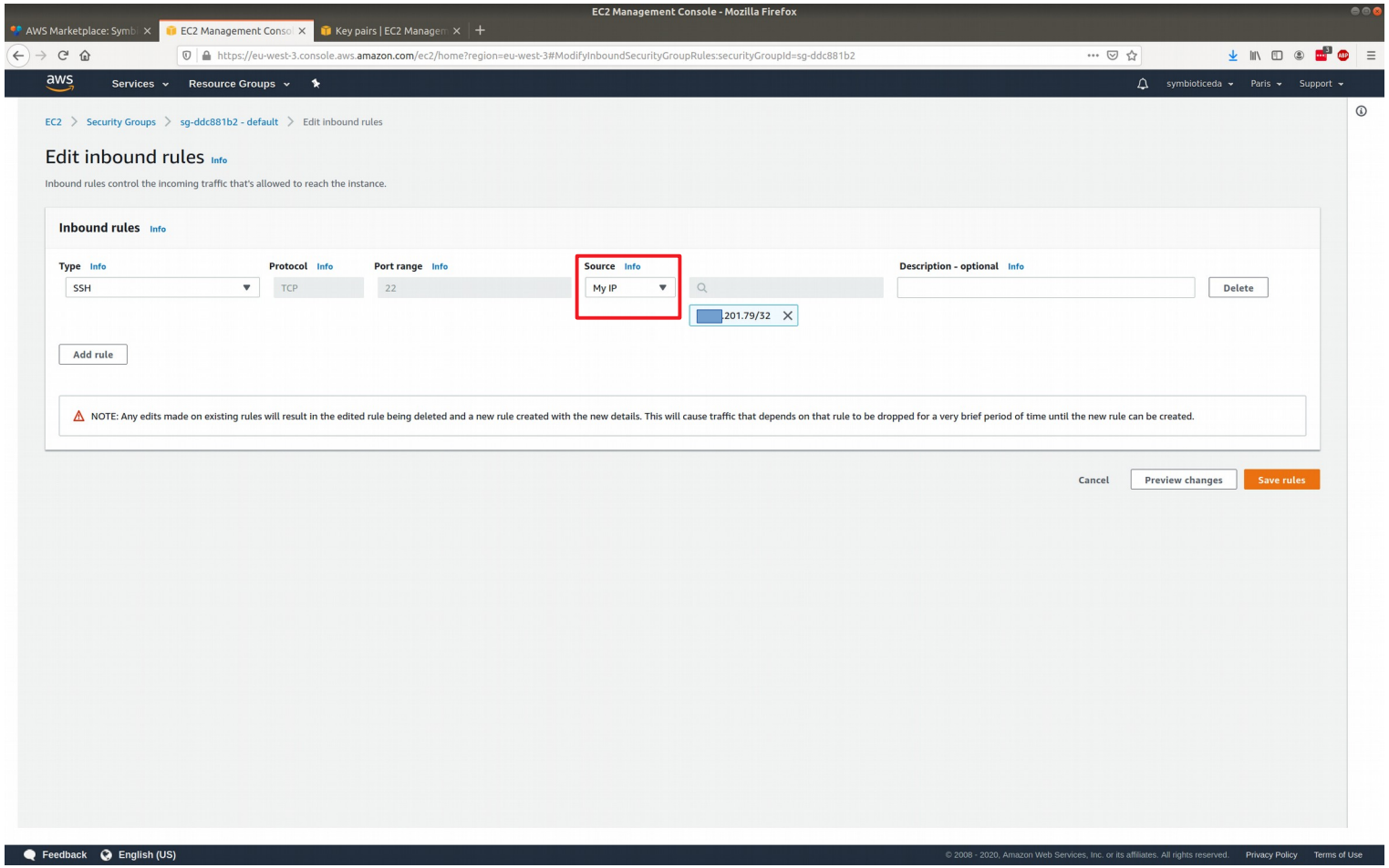
20 Change inbound type to SSH

Click the dropdown and choose SSH.



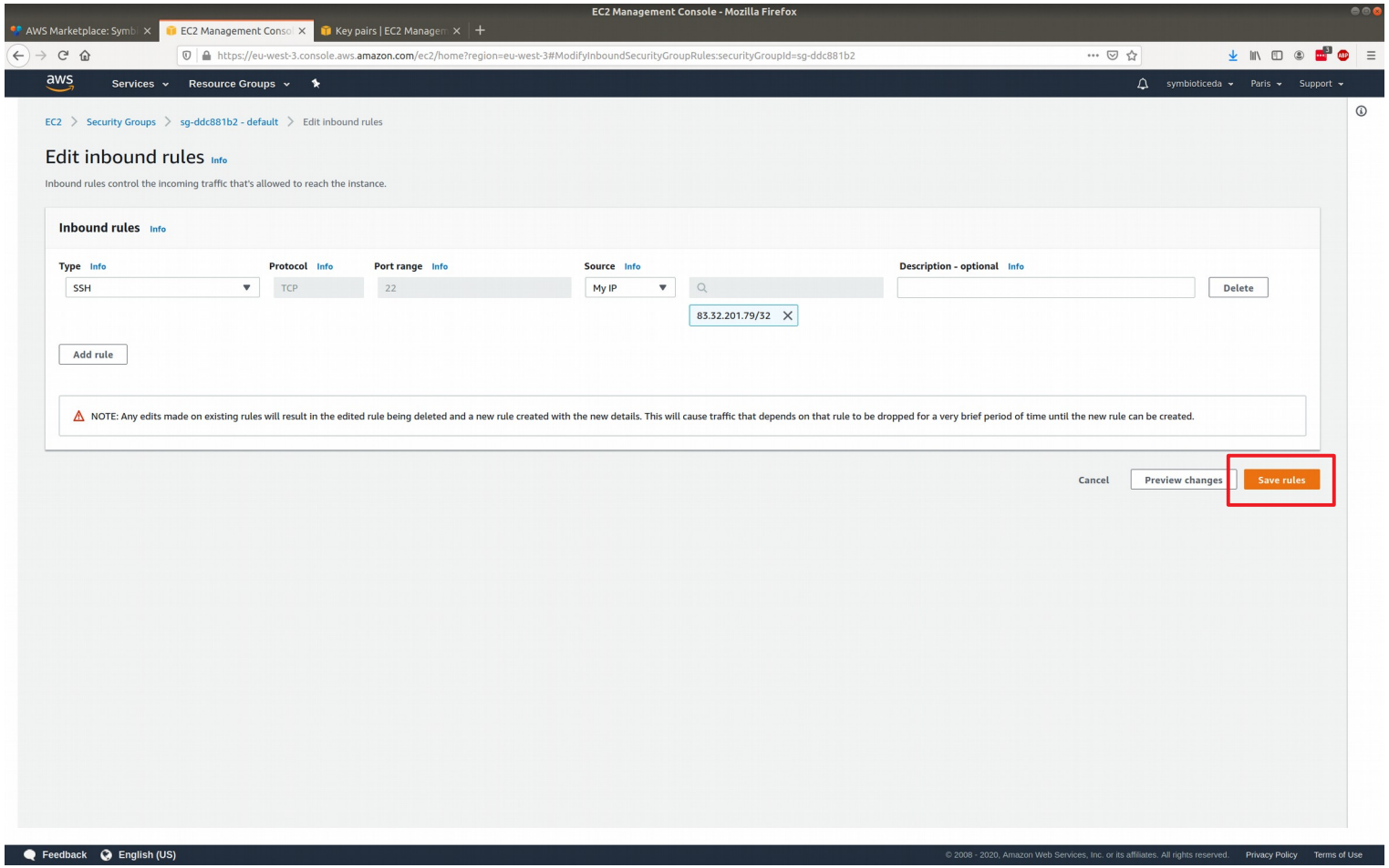
21 Setup source IP

In the source dropdown, choose ‘My IP’.



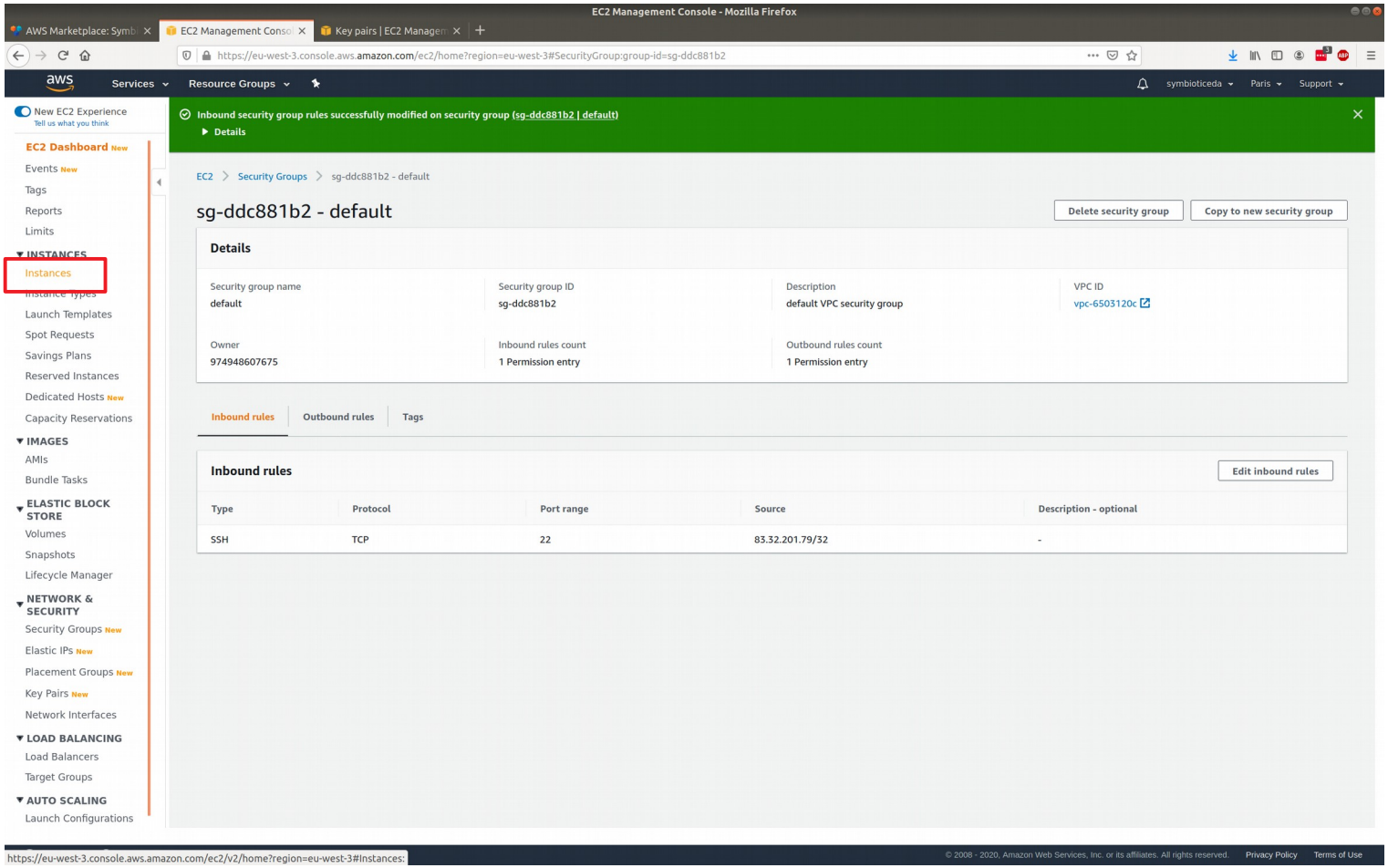
22 Save the new rule

Click the button.



23 View the instances

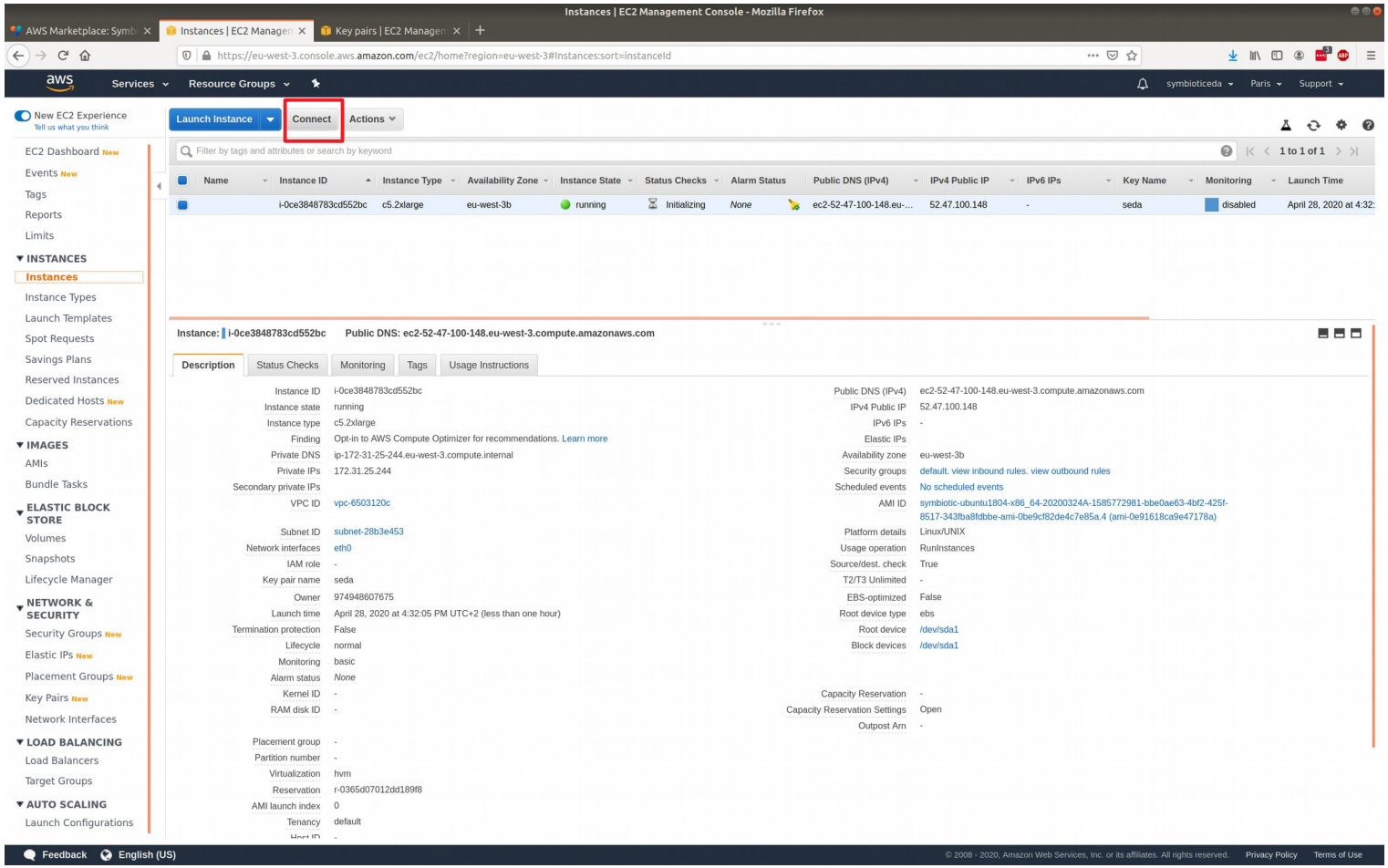
Click the instances link.



Symbiotic EDA

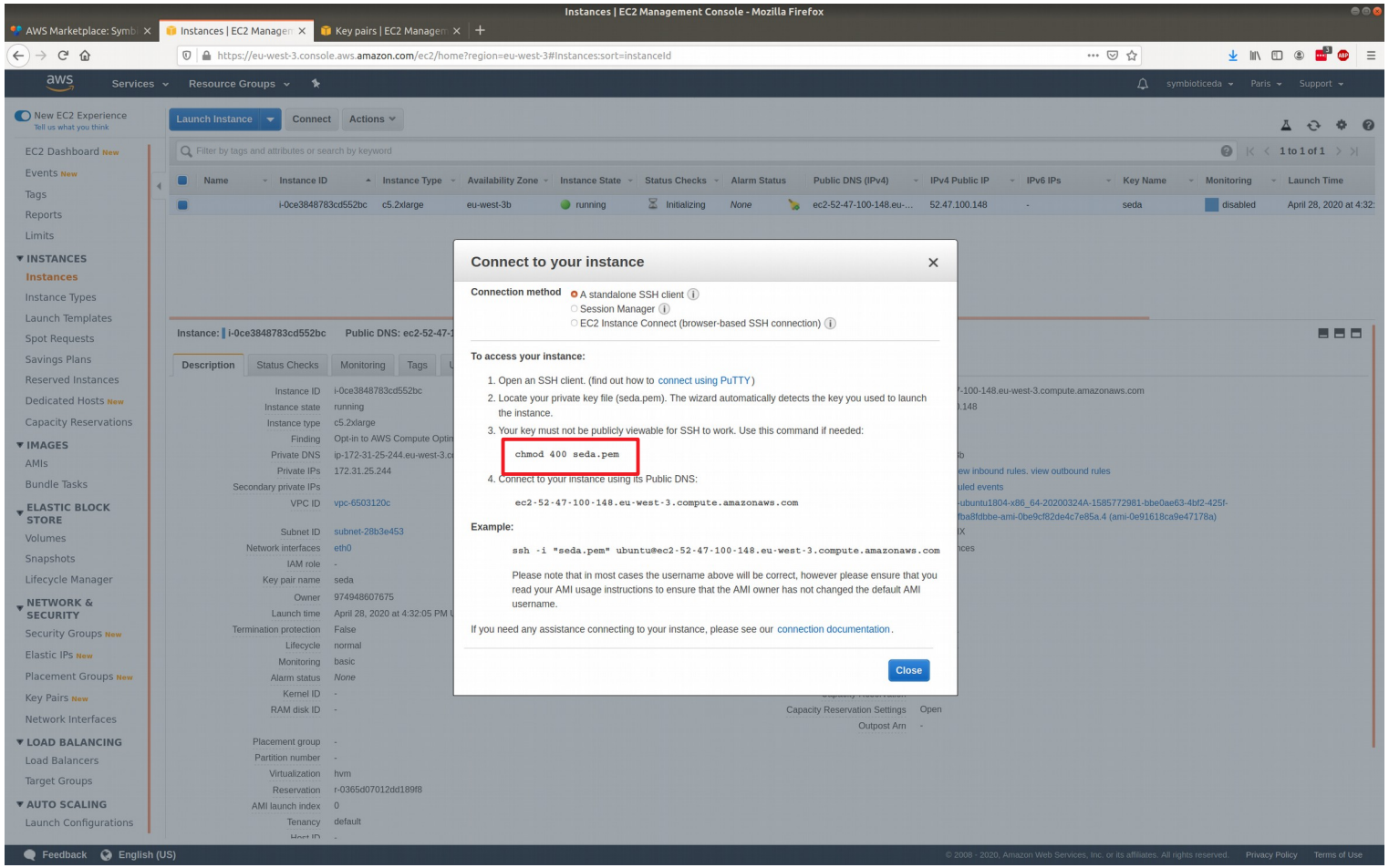
24 Connect to the instances

Click the button.



25 Copy the chmod text

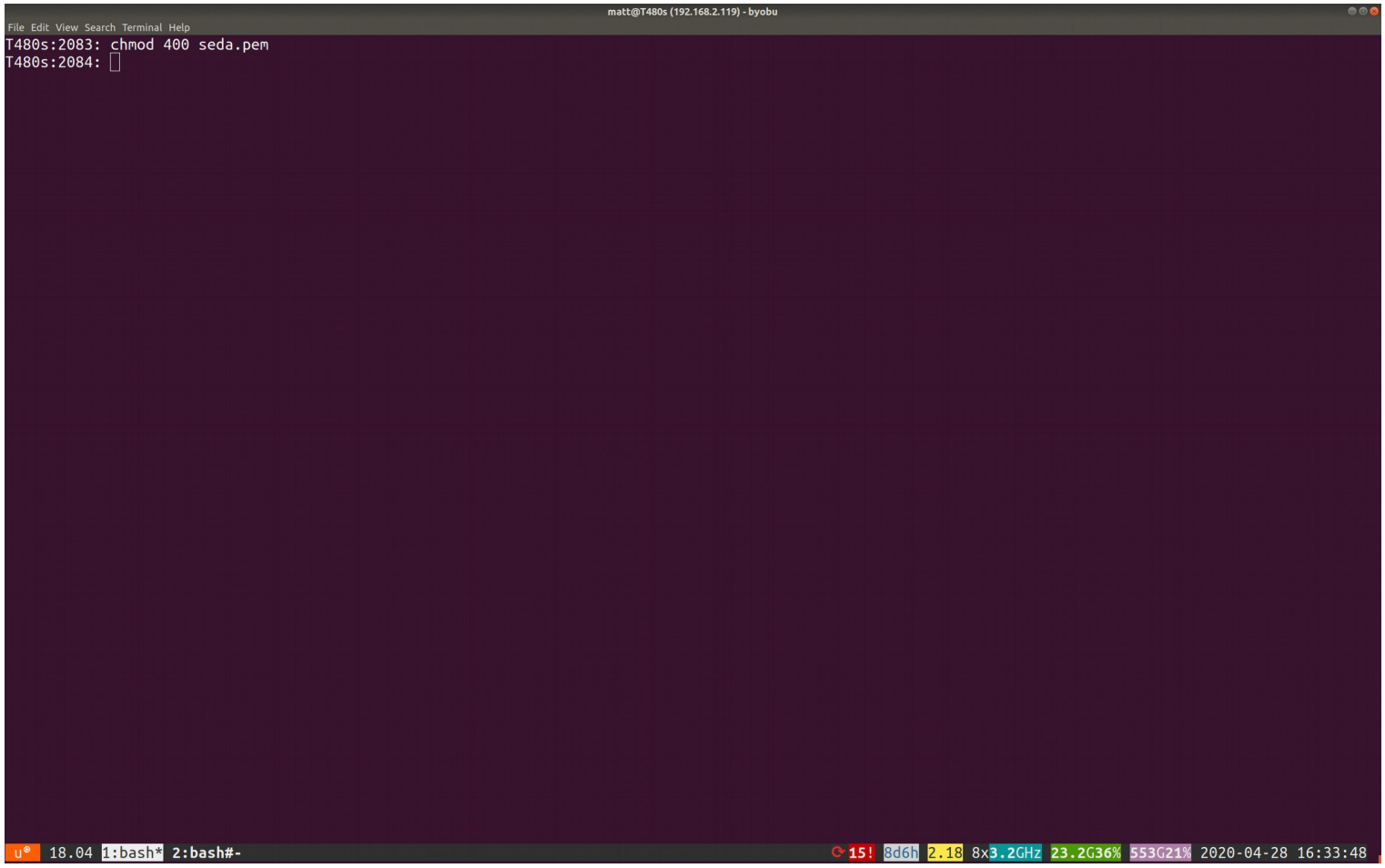
Select and copy the text shown.



Symbiotic EDA

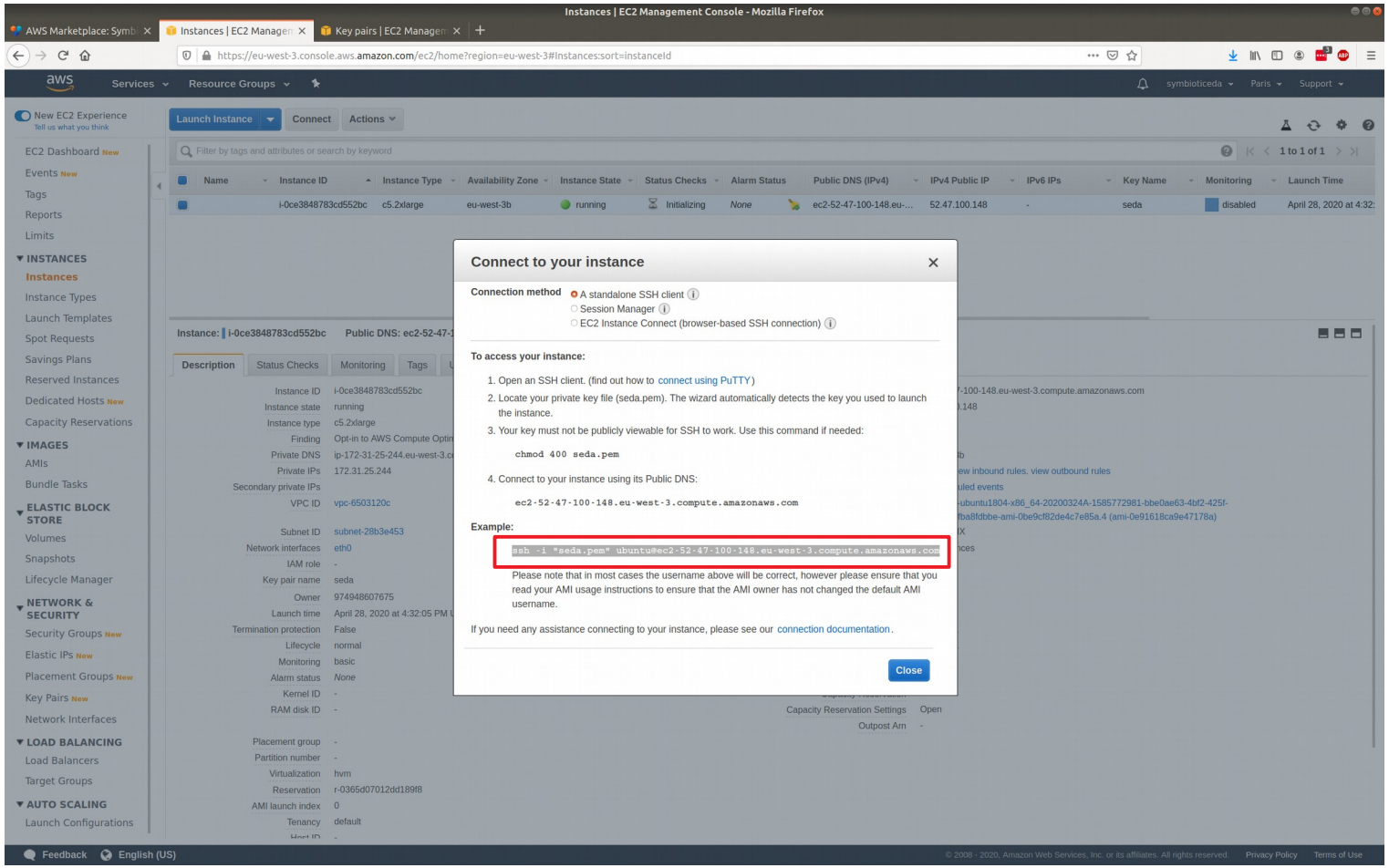
26 Run the command on your downloaded key

In a terminal, go to where you downloaded the key from step Save the key pair. Then paste in the copied text from step Copy the chmod text.



27 Copy the ssh text

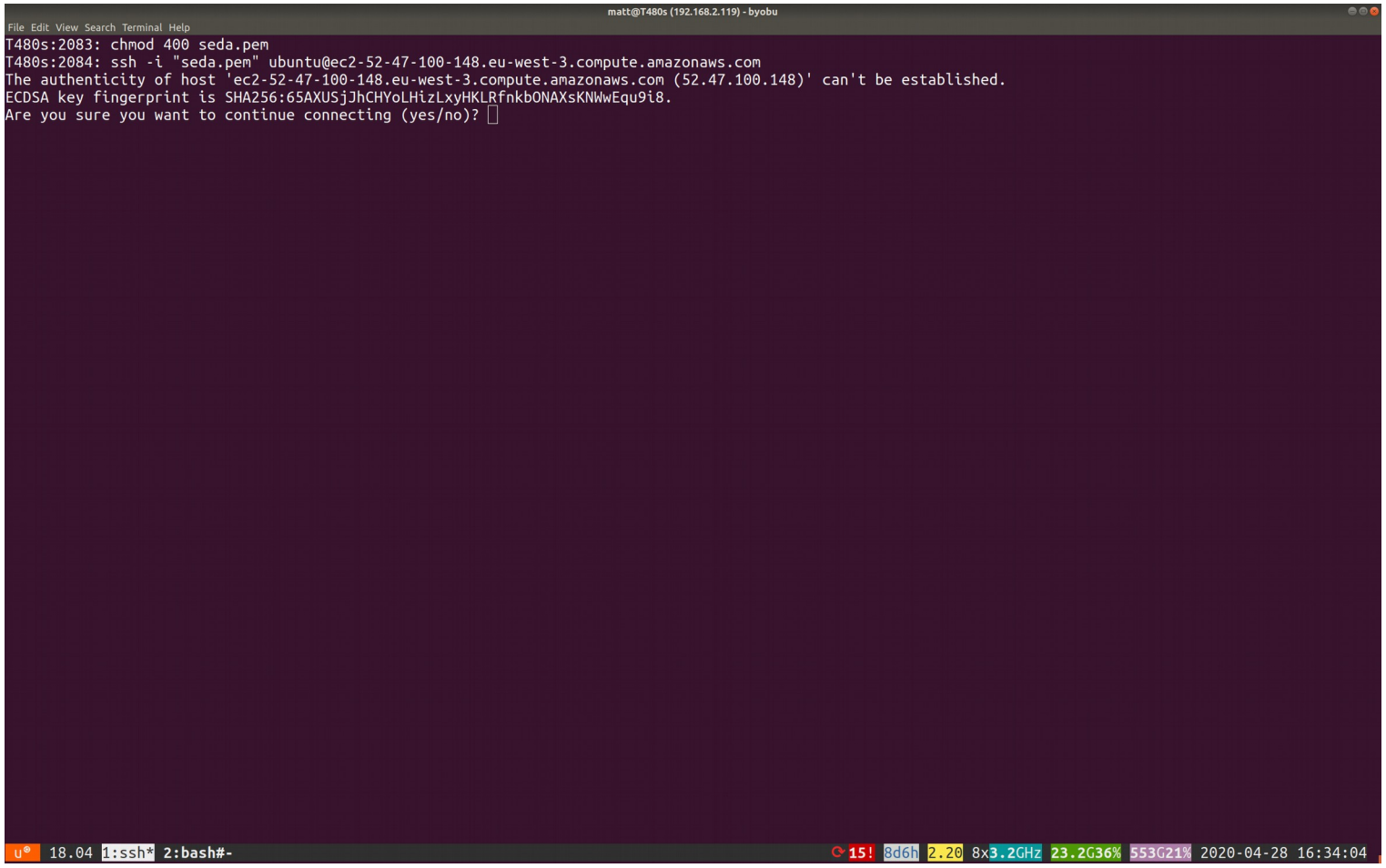
Select and copy the text shown.



Symbiotic EDA

28 Run the ssh command

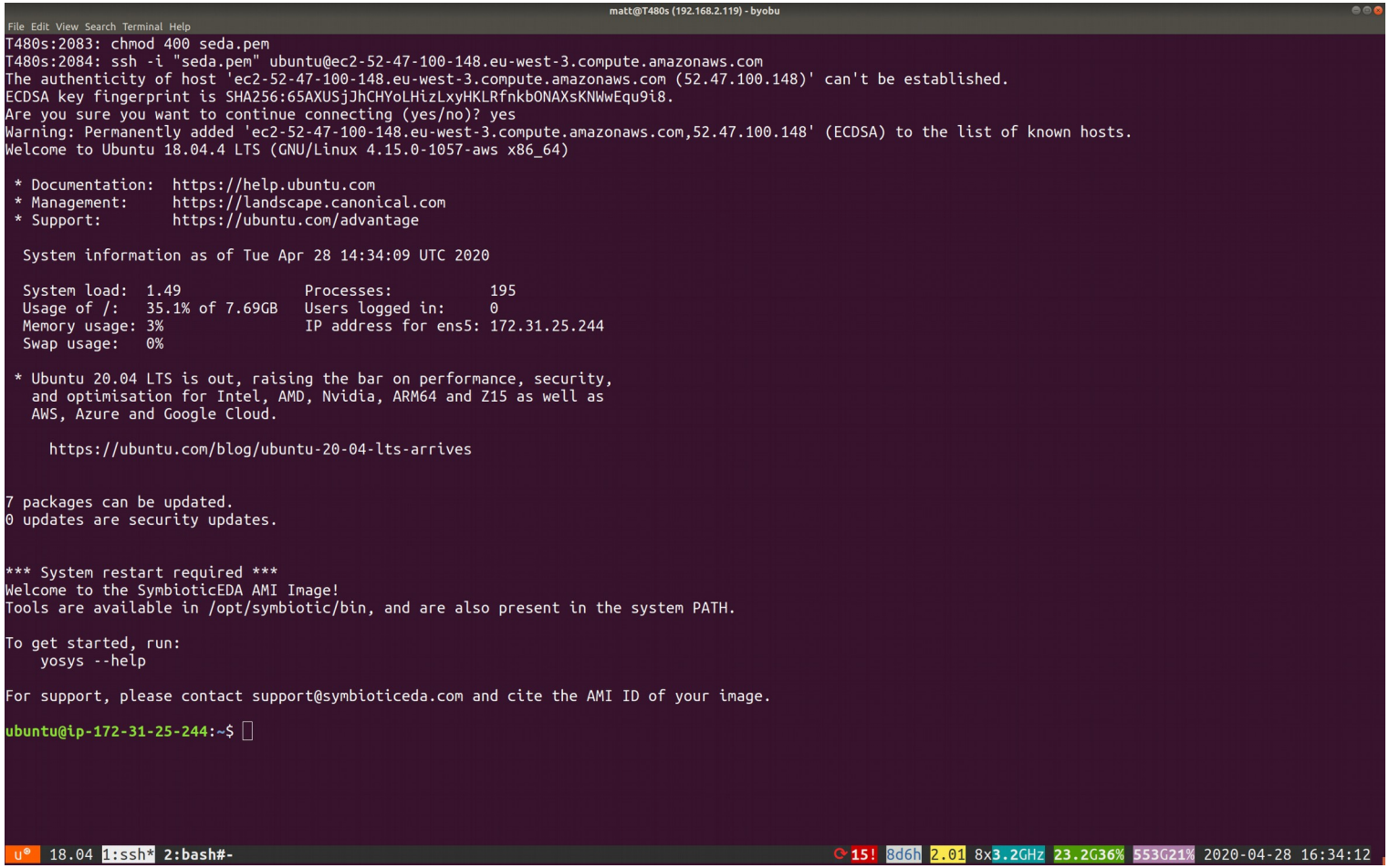
Paste the command copied from step Copy the ssh text.



Symbiotic EDA

29 Confirm connection

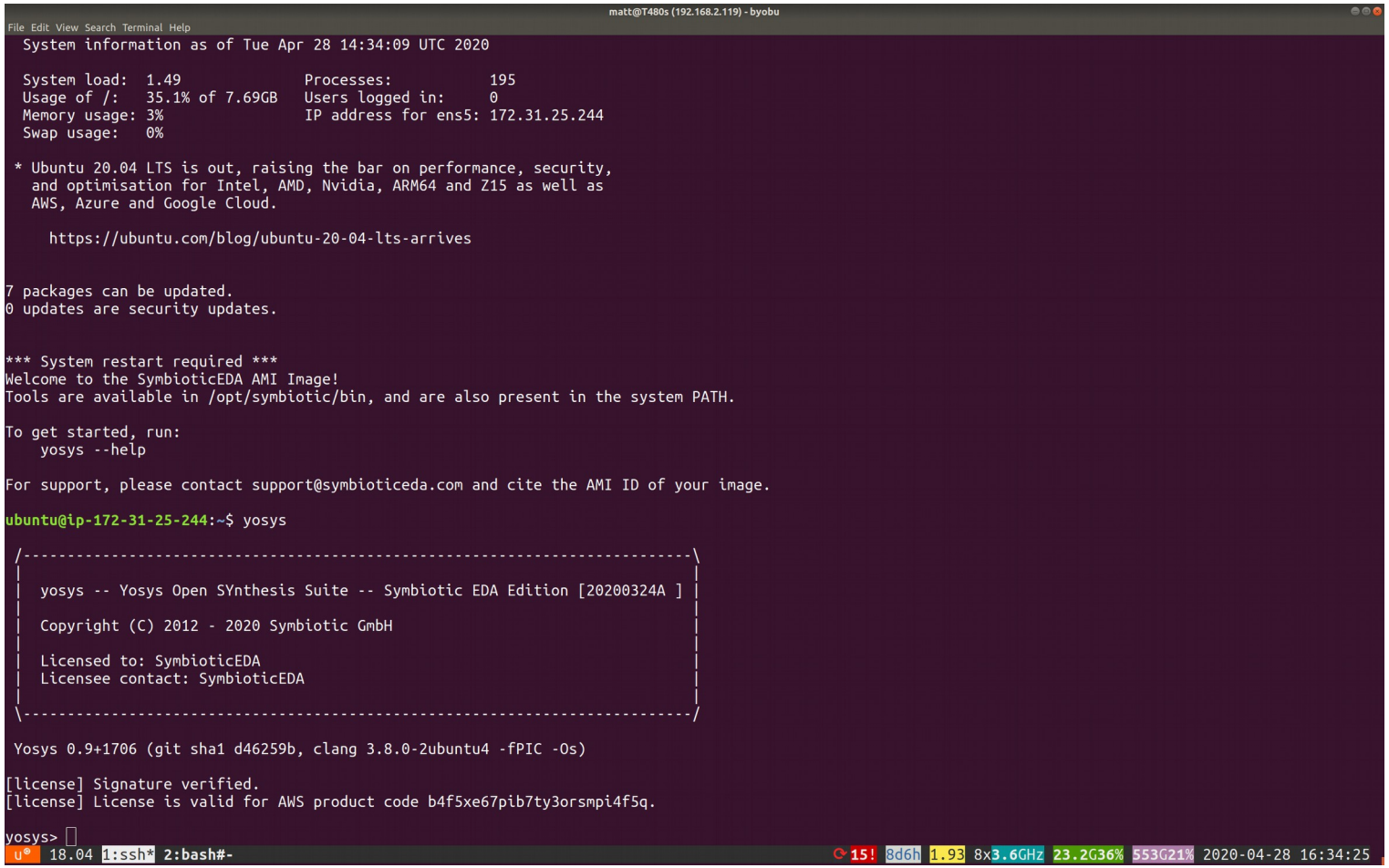
Type yes and then enter to connect.



Symbiotic EDA

30 Start yosys to test the tools

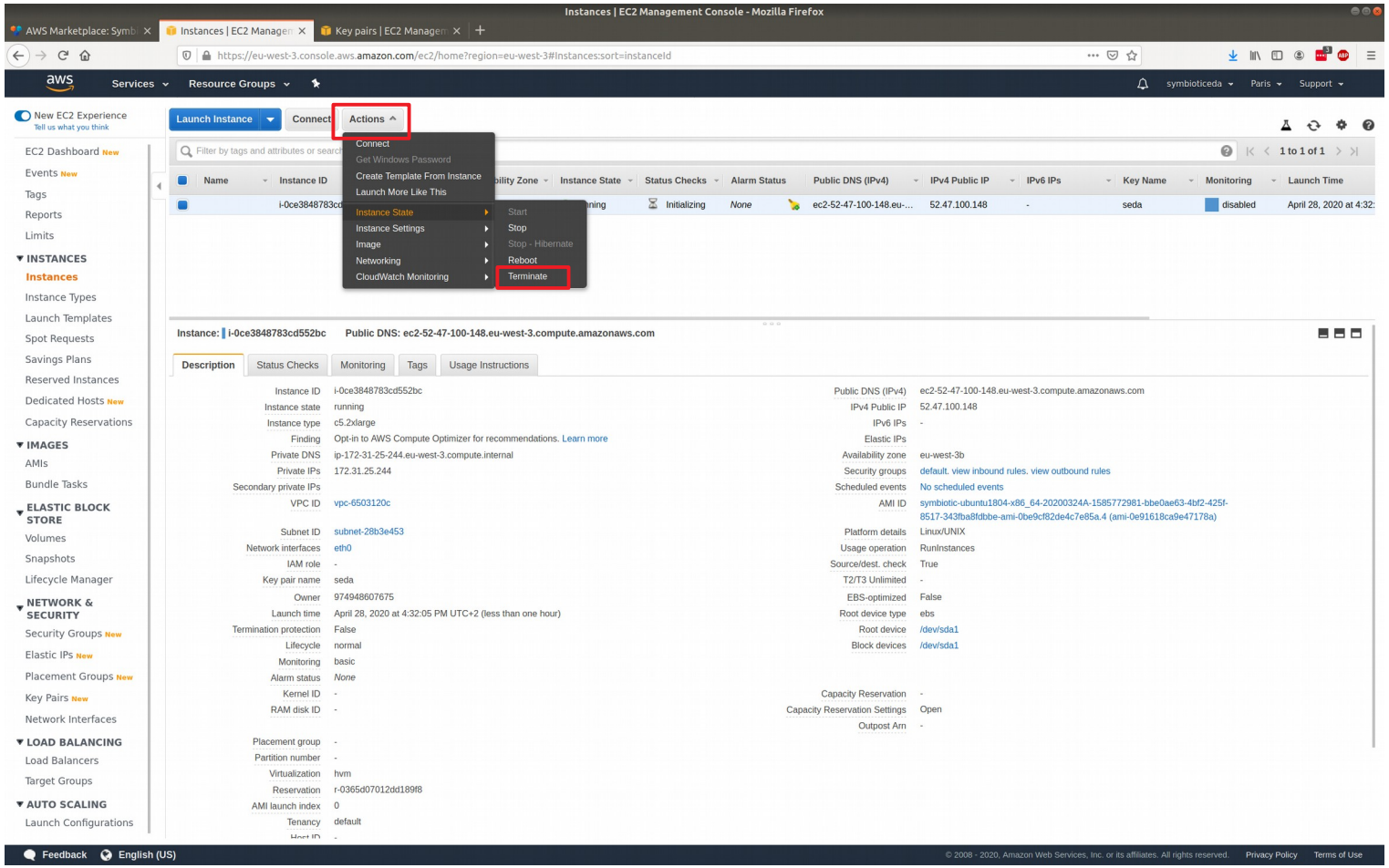
Type yosys and press enter. You will see the license verified. Type exit to quit.



Symbiotic EDA

31 Terminate instance when finished

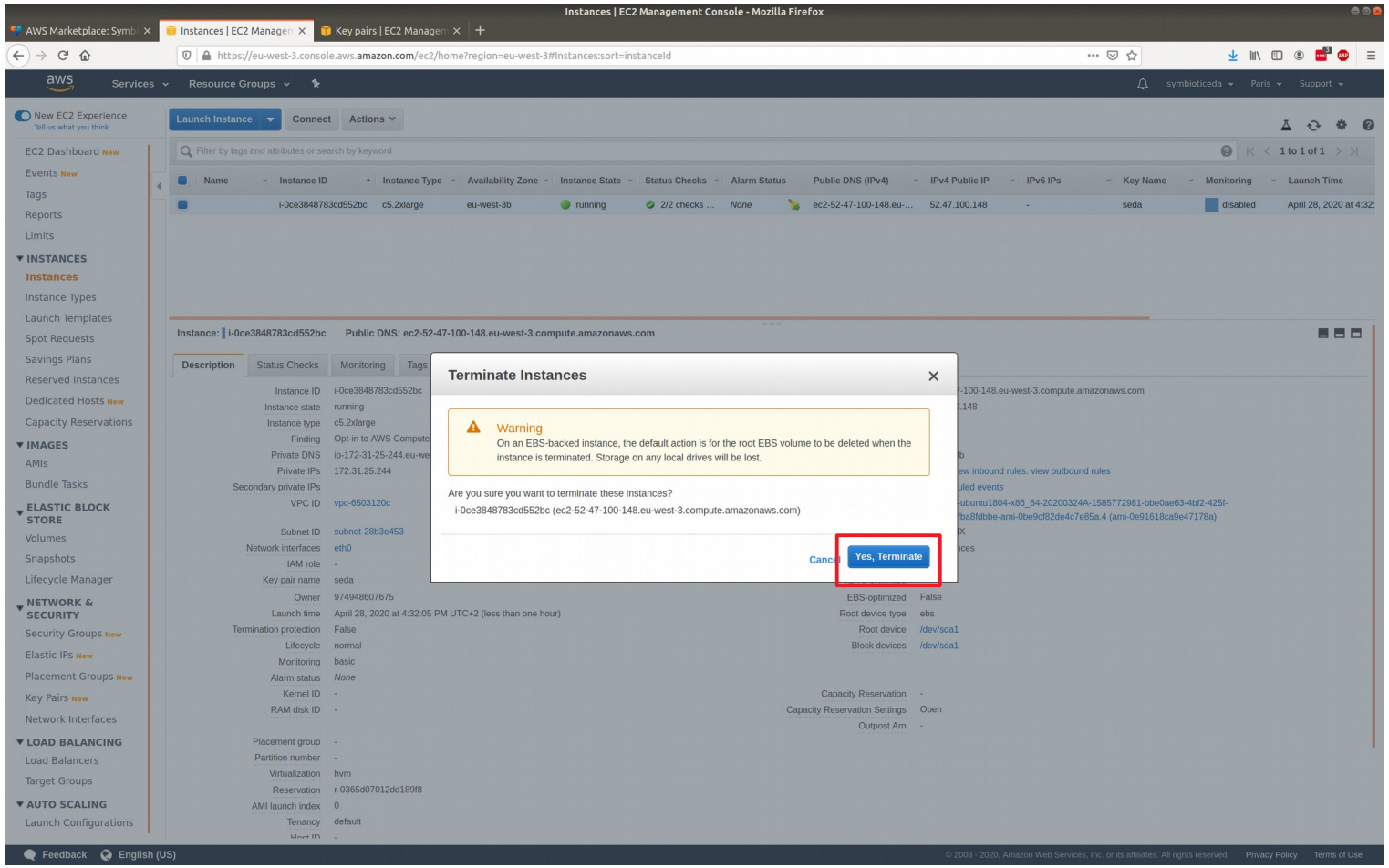
Click the actions button, then choose instance state and terminate.



Symbiotic EDA

32 Confirm termination

Click the button to confirm termination of the instance.



Symbiotic EDA