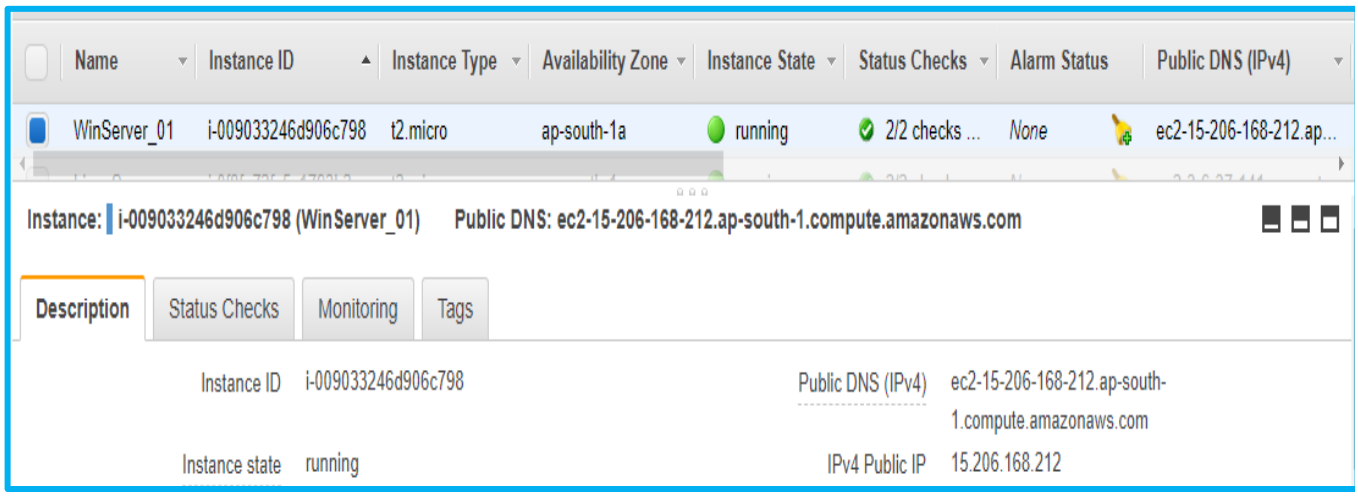
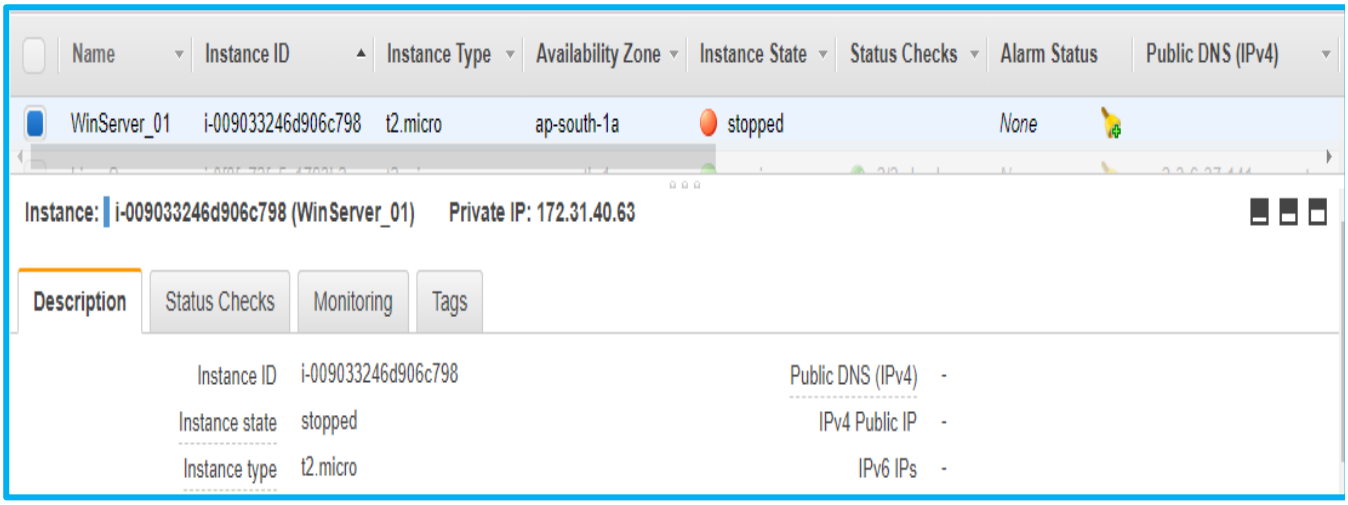
Elastic IP Address

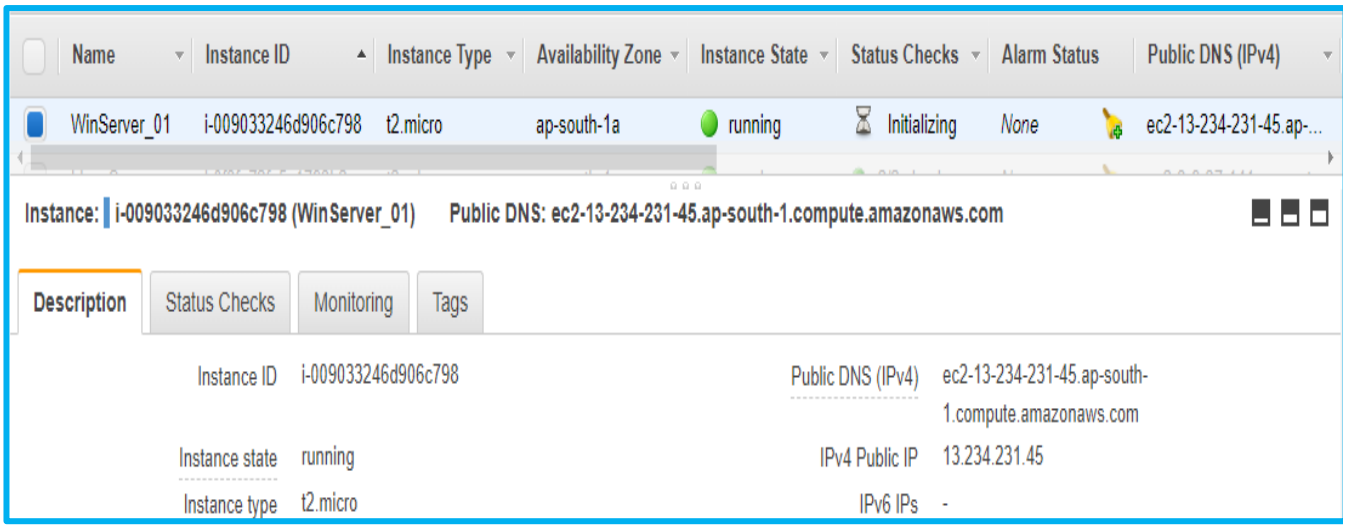
Running Instance with IP Address 15.206.168.212



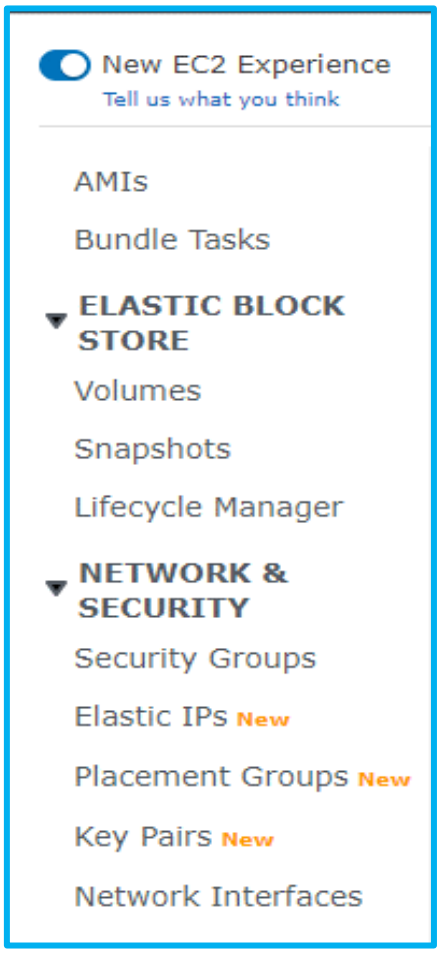
Stopping the instance loses its IP address



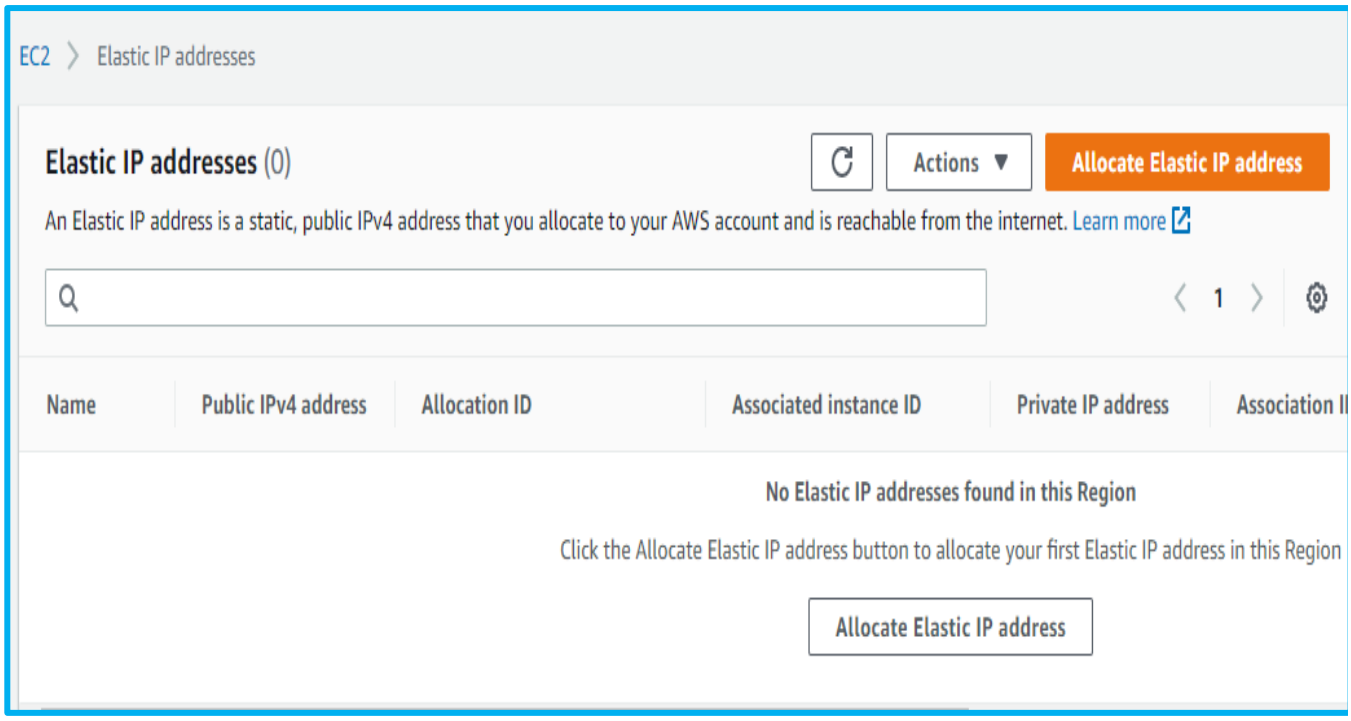
Restarting the instance allocates a new IP Adress 13.234.231.45



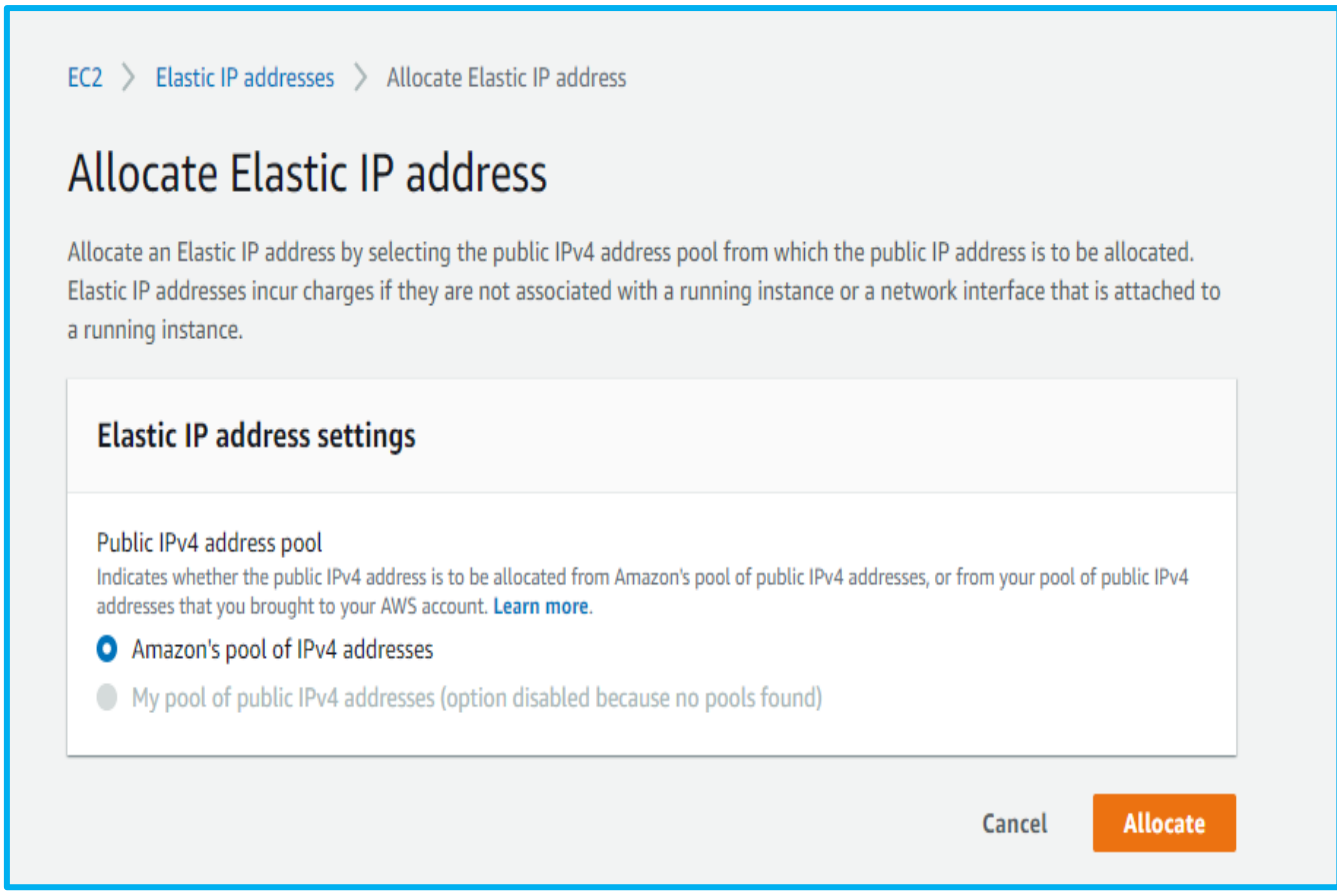
Navigate to EC2 -> Network & Security -> Elastic IP



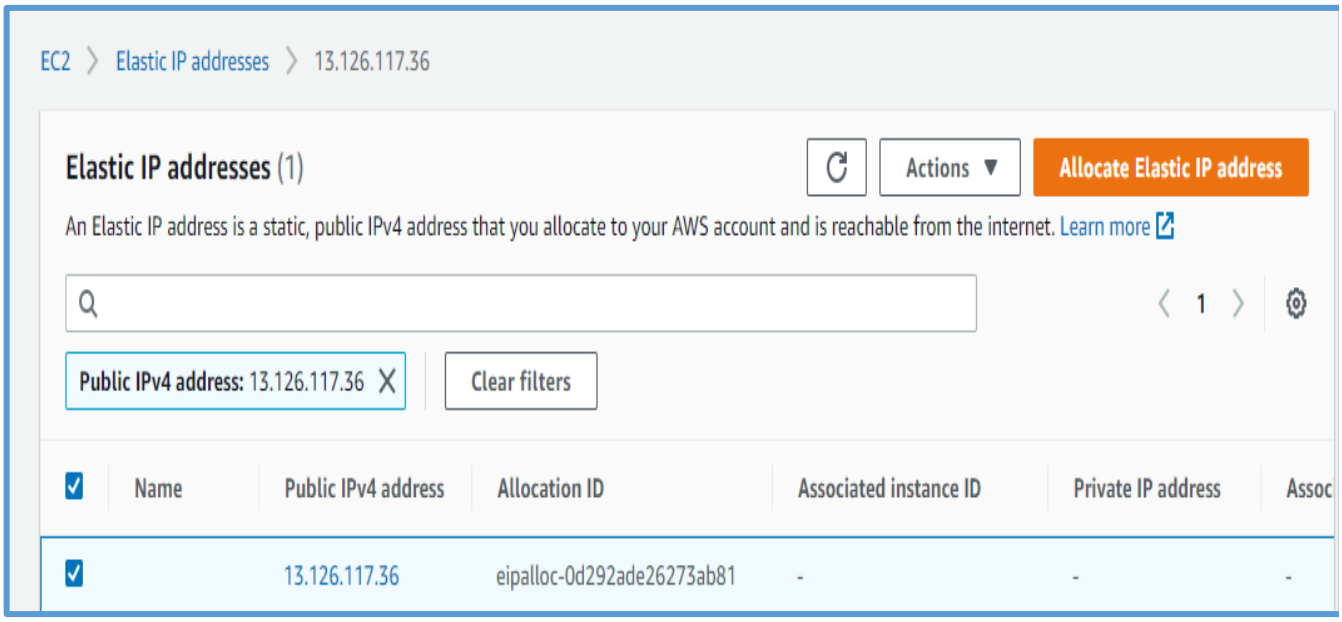
Select Allocate Elastic IP address



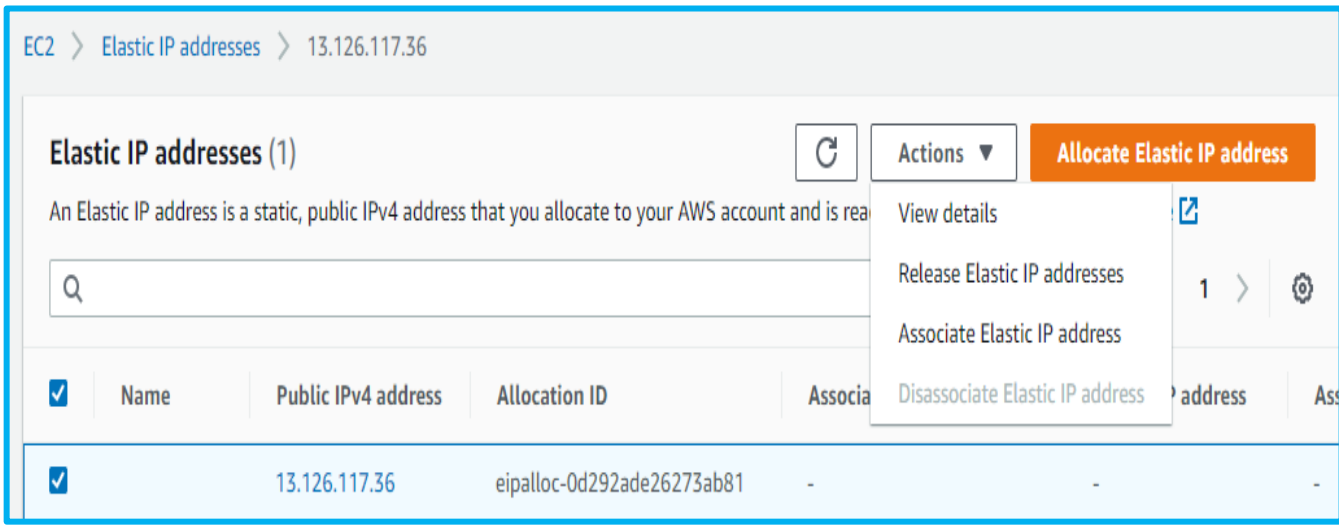
Select Allocate



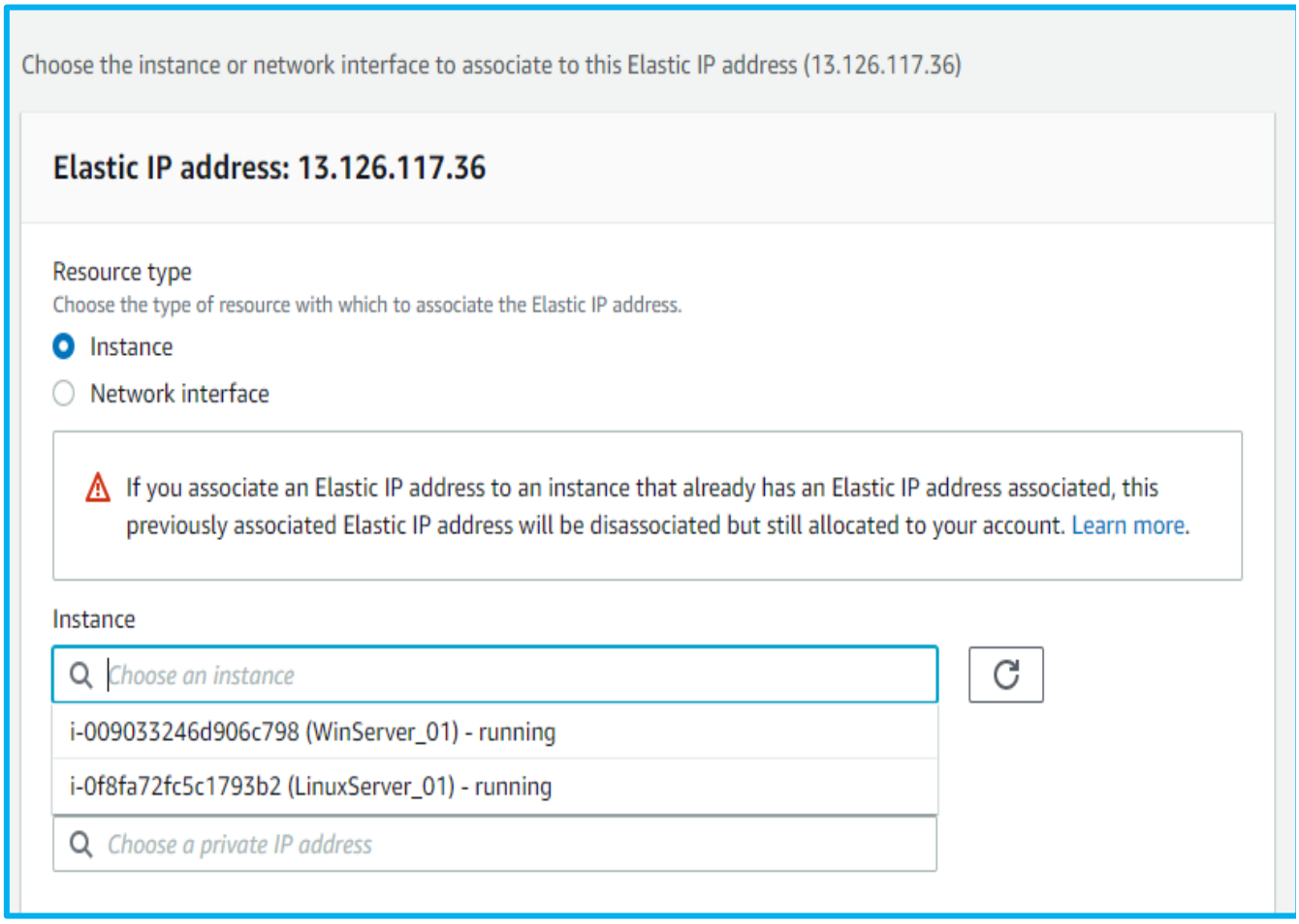
A new static IP address 13.126.117.36 generated



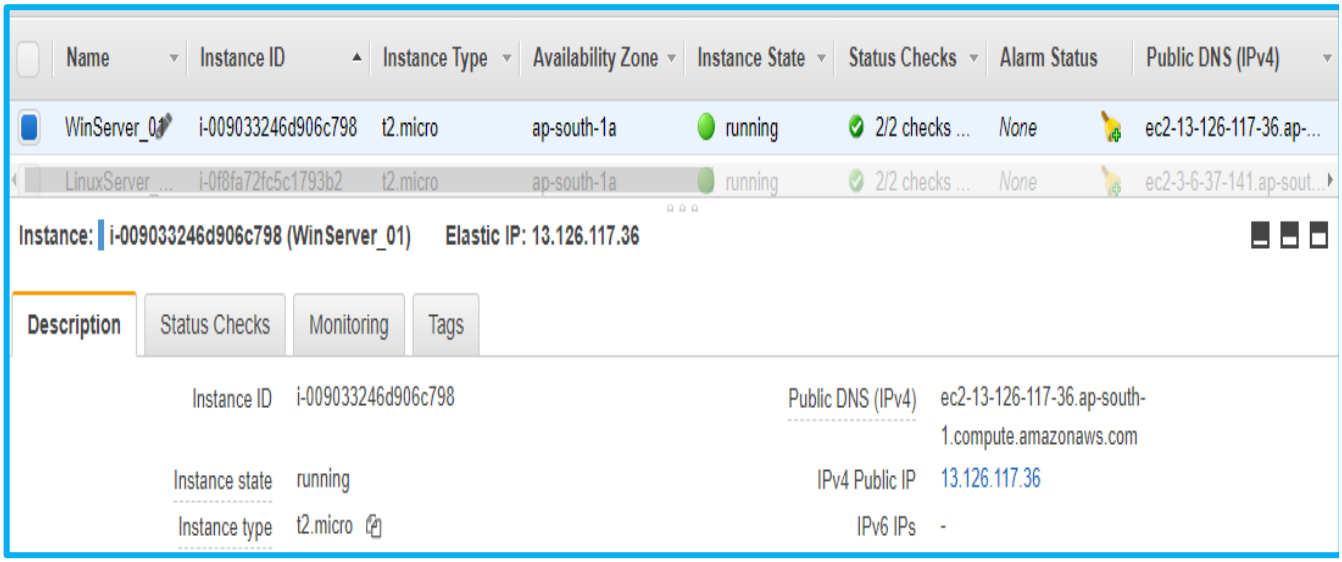
Select Allocate Elastic IP address to available resources



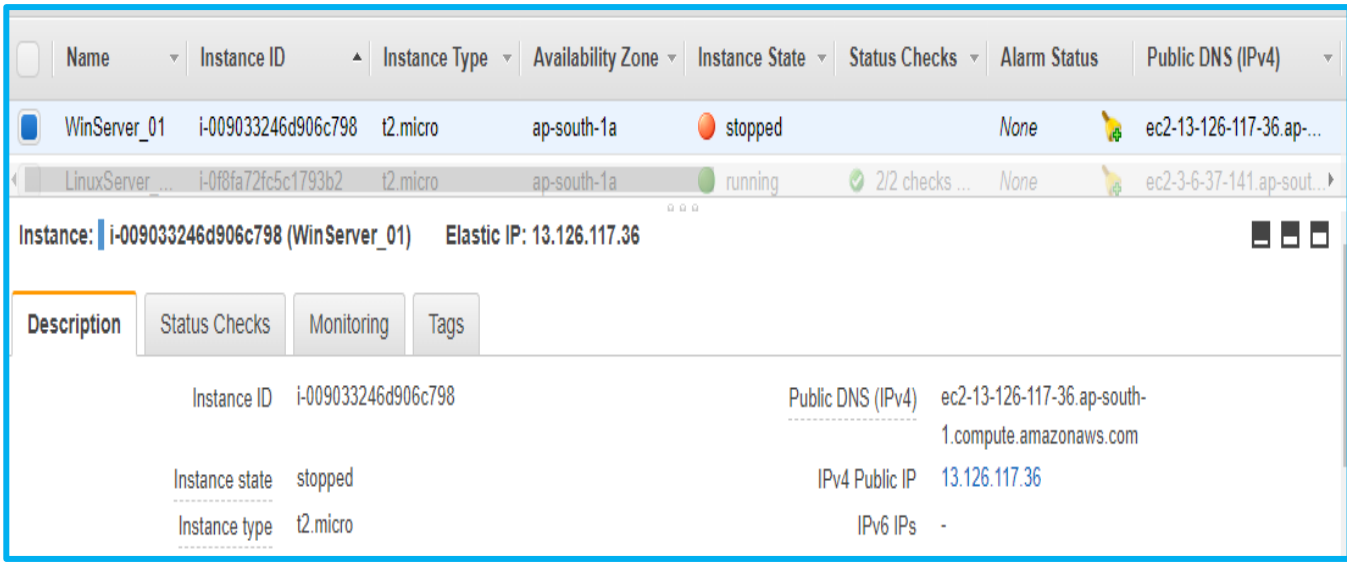
Select the resource Windows Instance



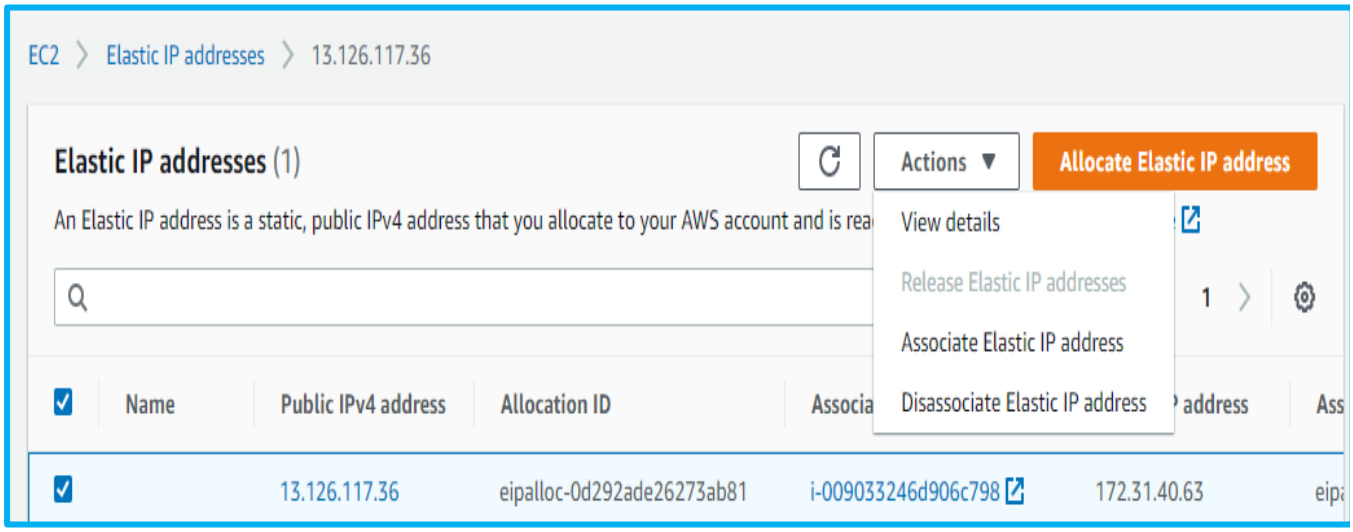
Elastic IP address assigned to the instance

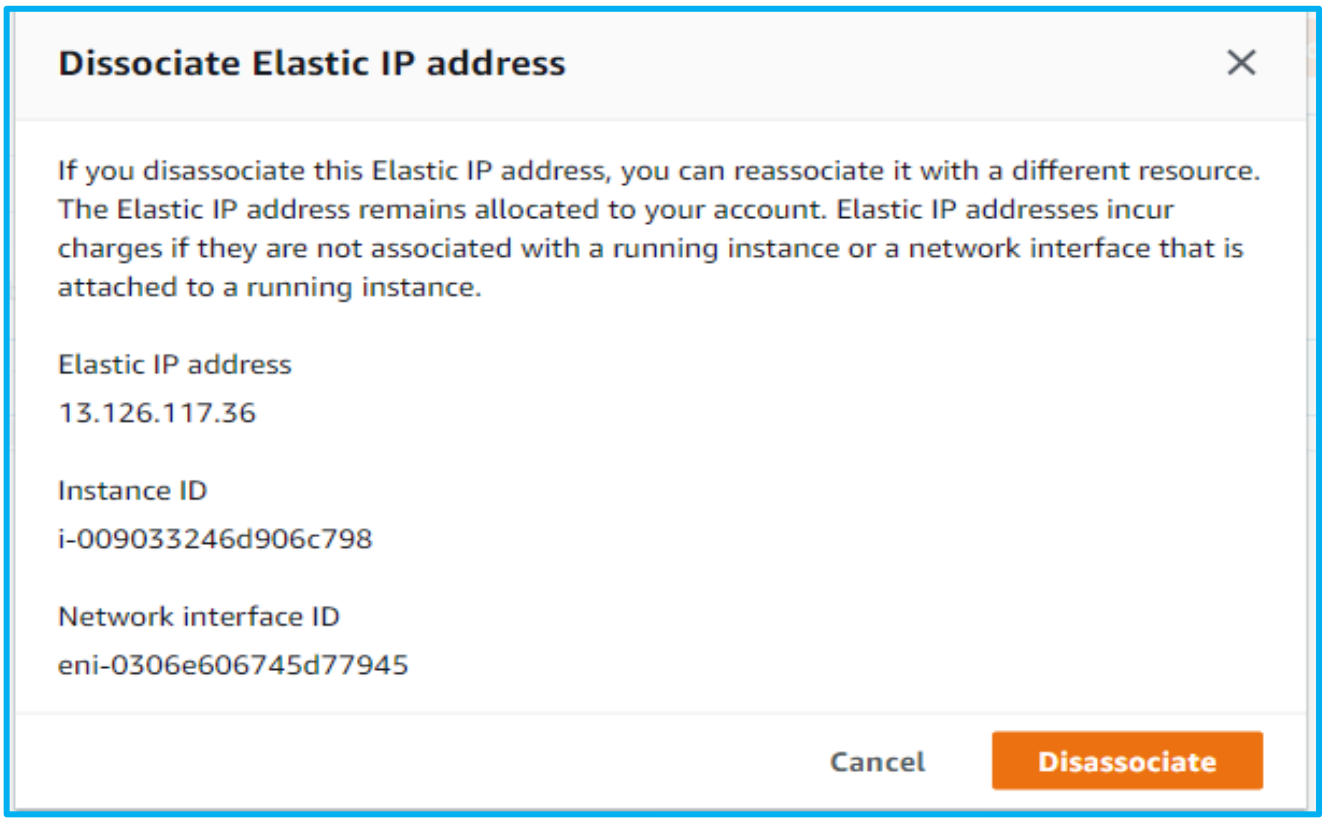


Now stopping instance does not lose the IP address

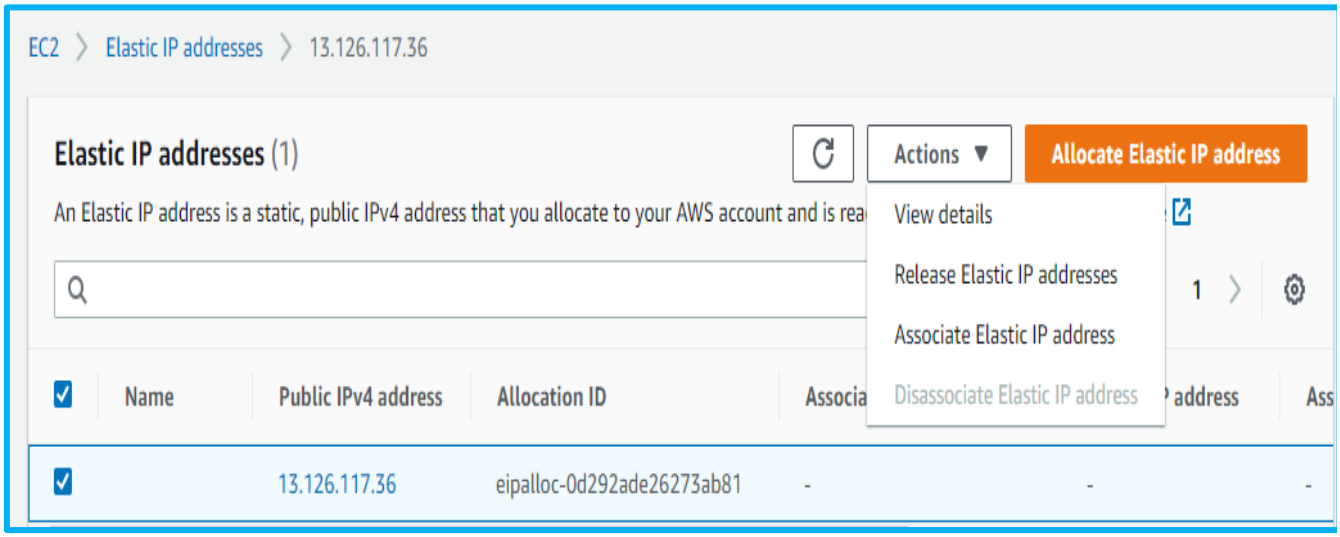


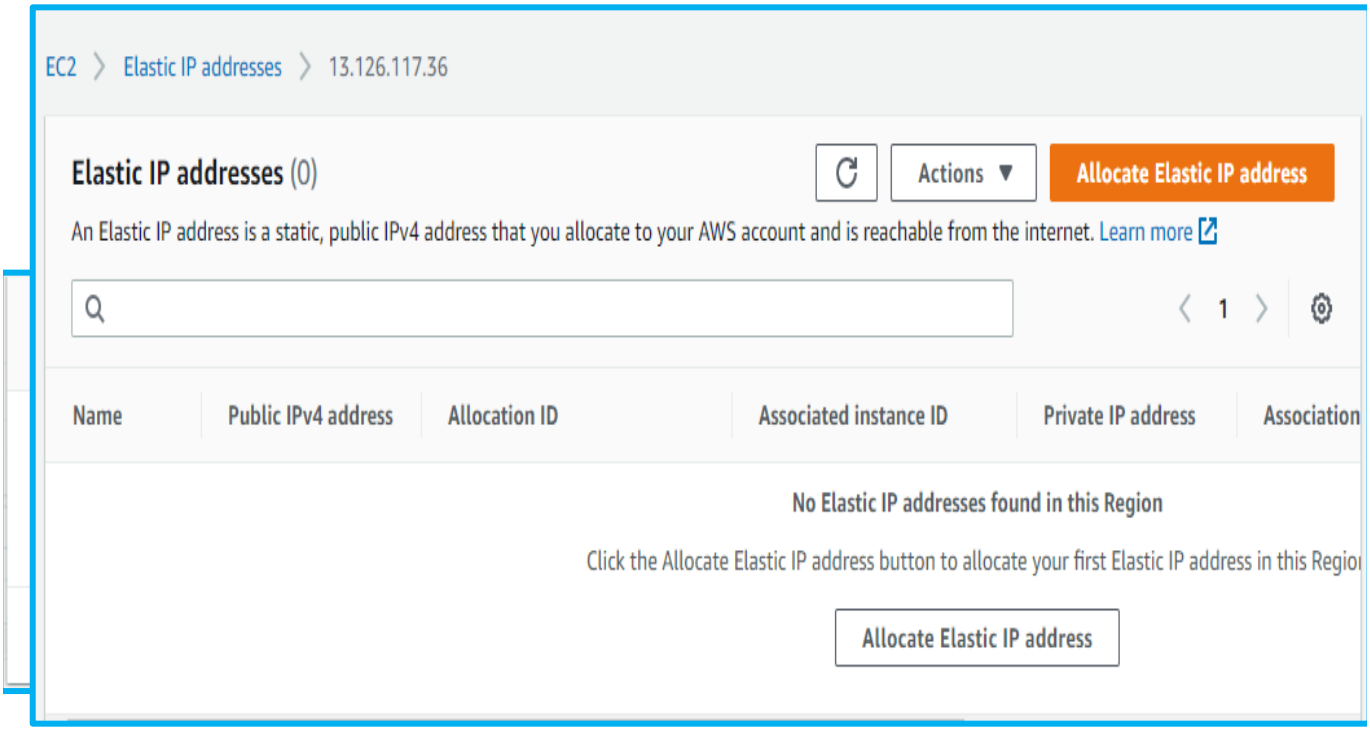
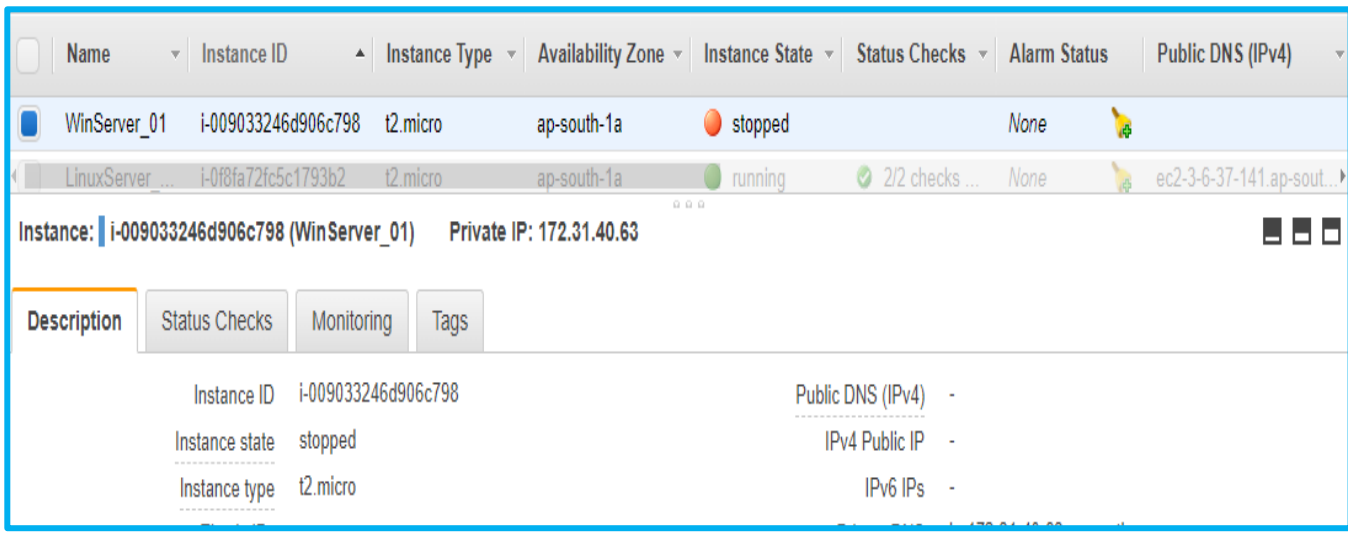
Disassociate the Elastic IP address from the resource





Release the IP adress permanently





Instance stopped and IP address released