Creating AMI from existing instance

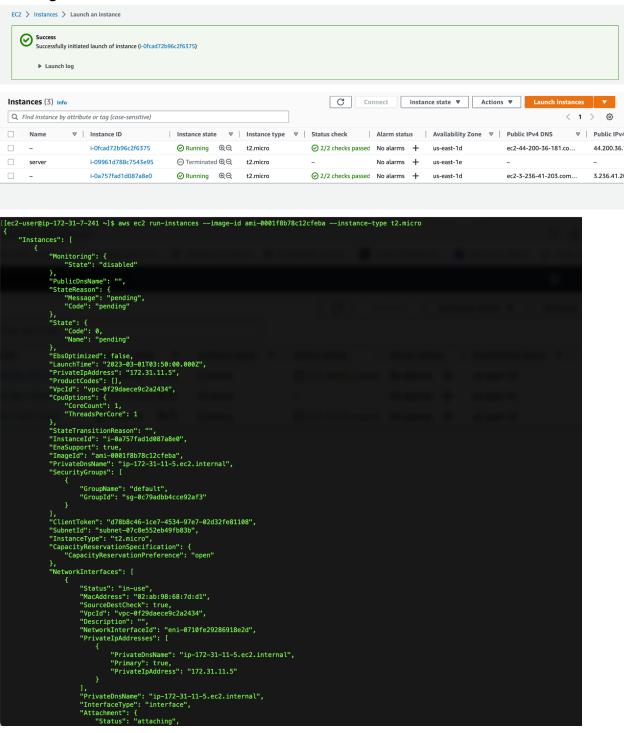
```
[ec2-user@ip-172-31-55-169 ~]$ aws ec2 create-image --instance-id i-09961d788c7543e95 --name 677_test_image --region us-east-1 {
    "ImageId": "ami-0001f8b78c12cfeba"
}
[ec2-user@ip-172-31-55-169 ~]$ ■
```

Some data about the AMI I just created

```
[ec2-user@ip-172-31-55-169 ~]$ aws ec2 describe-images --image-ids ami-0001f8b78c12cfeba
     "Images": [
                "VirtualizationType": "hvm",
                "EnaSupport": true,
"PlatformDetails": "Linux/UNIX",
                "Hypervisor": "xen",
"State": "available",
                "SriovNetSupport": "simple",
"ImageId": "ami-0001f8b78c12cfeba",
                "UsageOperation": "RunInstances",
                "BlockDeviceMappings": [
                           "DeviceName": "/dev/xvda",
                           "Ebs": {
                                 "SnapshotId": "snap-01d9a9e20a085bcc0",
                                 "DeleteOnTermination": true,
                                 "VolumeType": "gp2",
                                 "VolumeSize": 8,
                                 "Encrypted": false
               ],
"Architecture": "x86_64",
"ImageLocation": "461066108564/677_test_image",
"RootDeviceType": "ebs",
"OwnerId": "461066108564",
"DestDeviceName": "/dev/xvda",
                "RootDeviceName": "/dev/xvda",
"CreationDate": "2023-03-01T01:08:12.000Z",
                "Public": false,
                "ImageType": "machine",
"Name": "677_test_image"
[ec2-user@ip-172-31-55-169 \sim]$
```

Terminate the instance

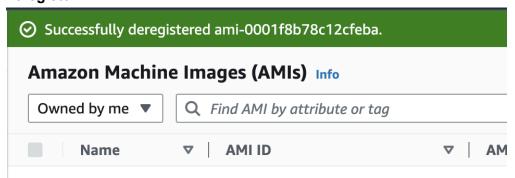
Creating an instance from the AMI I created



The bills for instances can vary, but one time I launched an EC2 instance for a node.js server I coded and I got billed \$35 at the end of the month. I was very upset but that's what happens when you keep your server running without terminating it. This project might cost me less than a dollar though.

Terminating both previous instances

Deregister AMI



Delete snapshot

