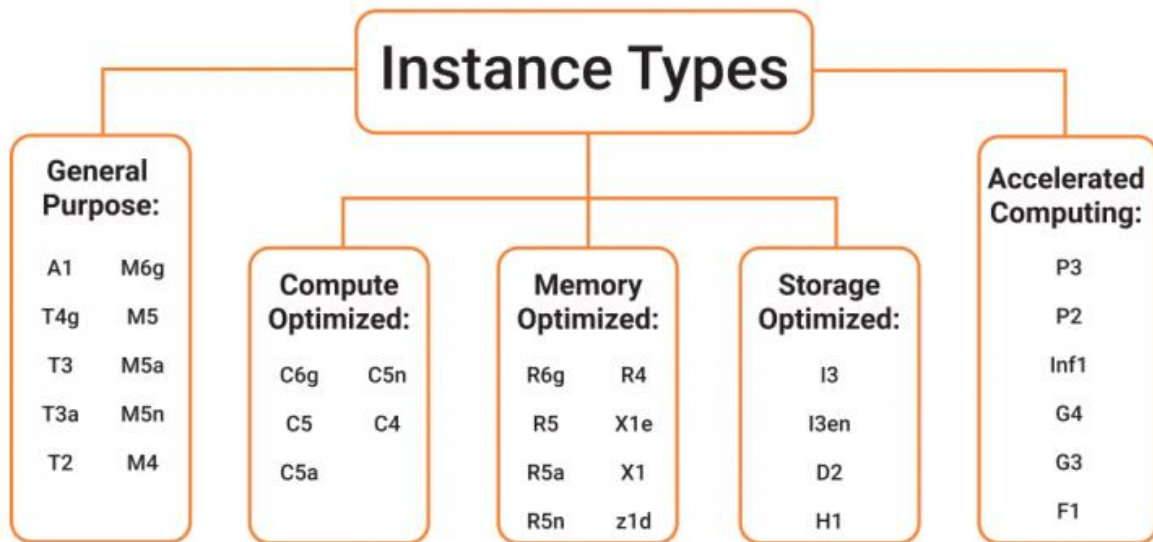
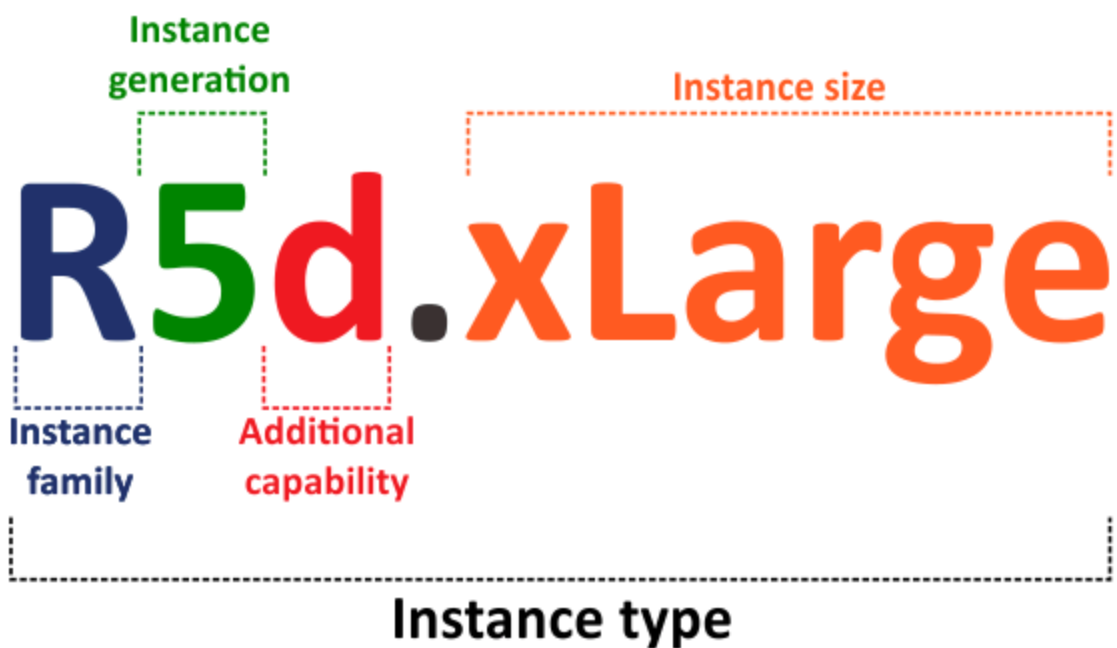
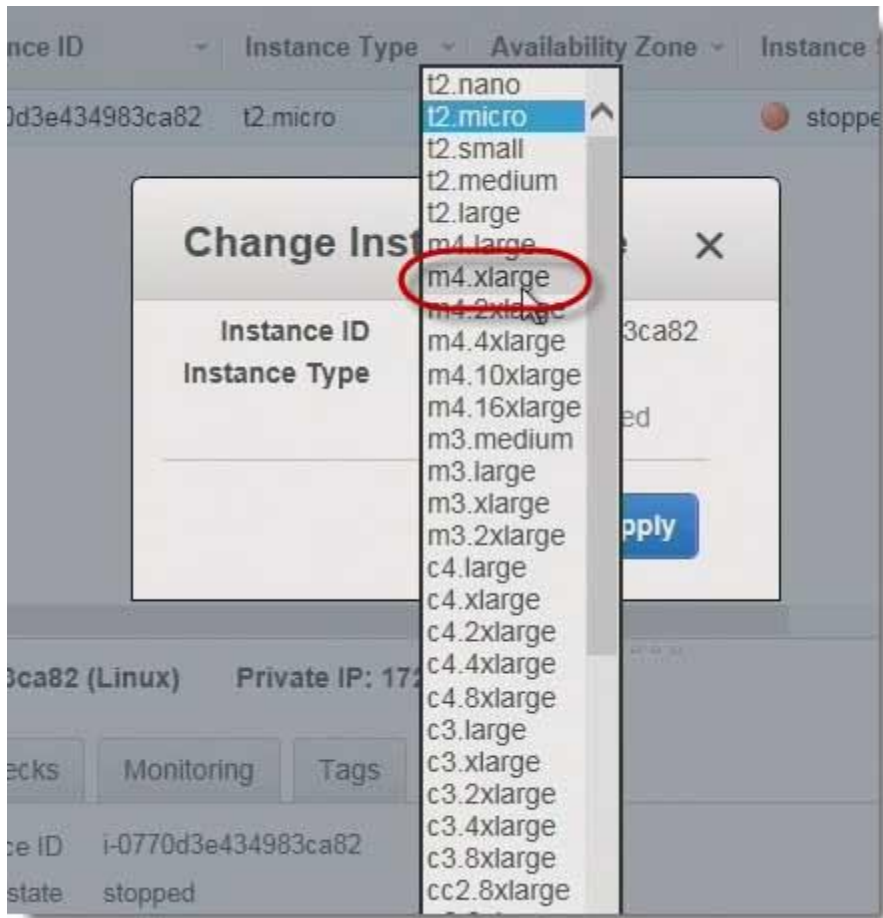


Ec2 Instance types

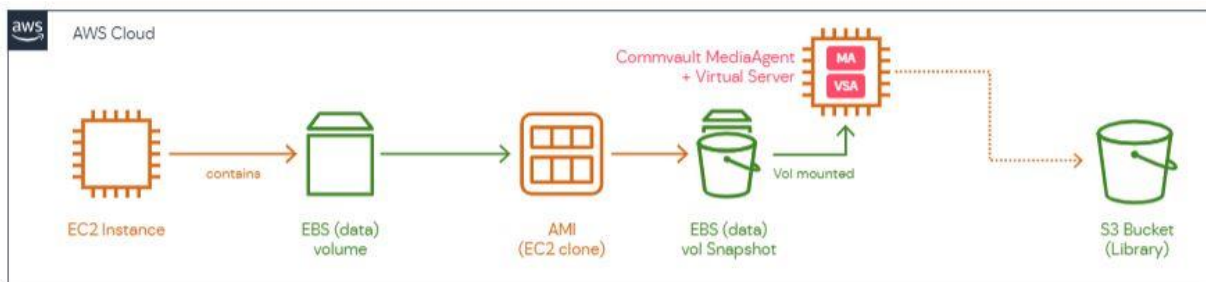


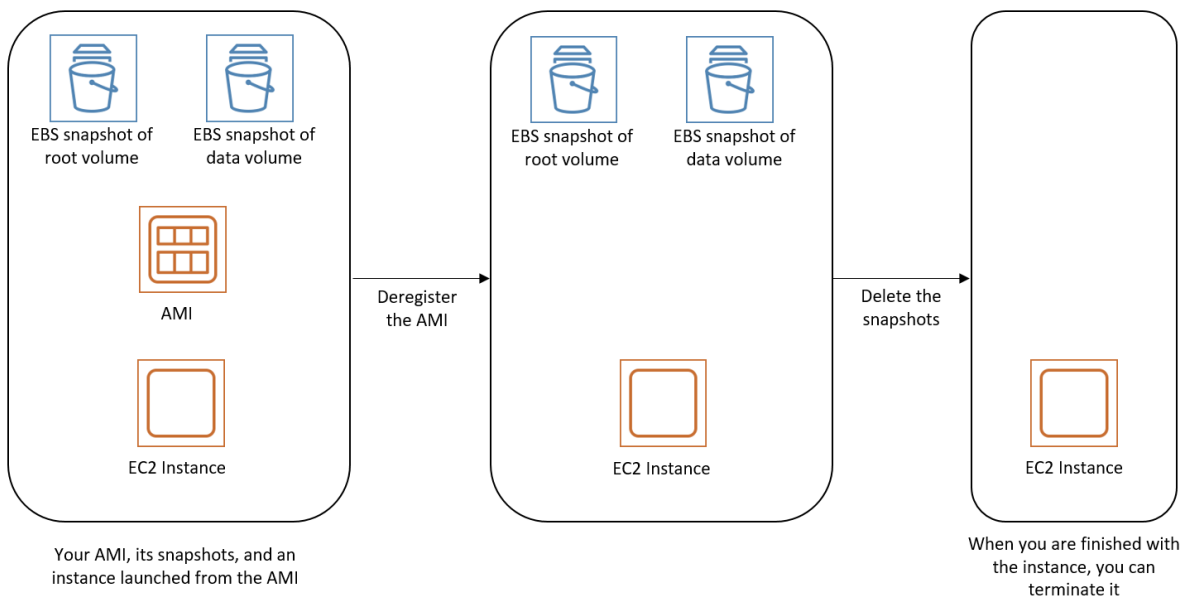
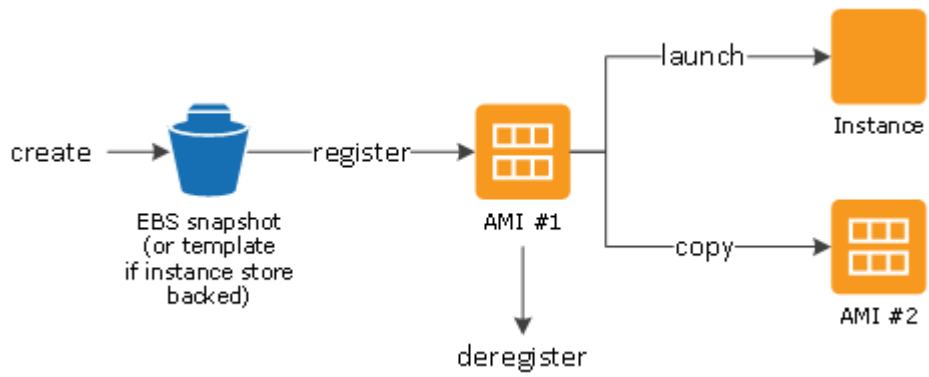
AWS EC2 instance naming



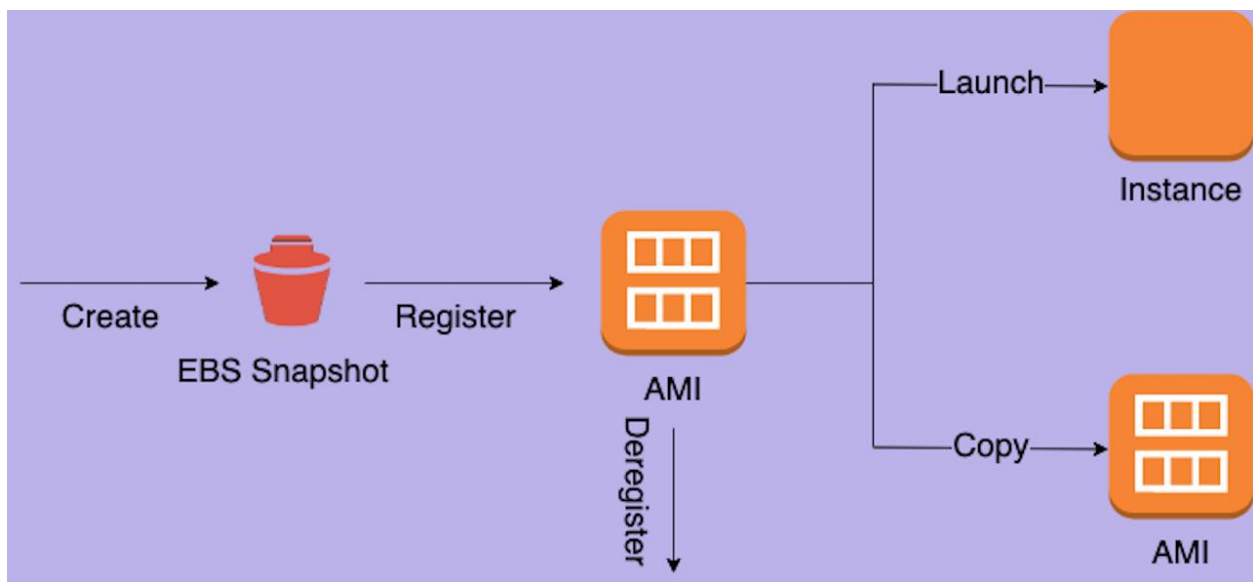
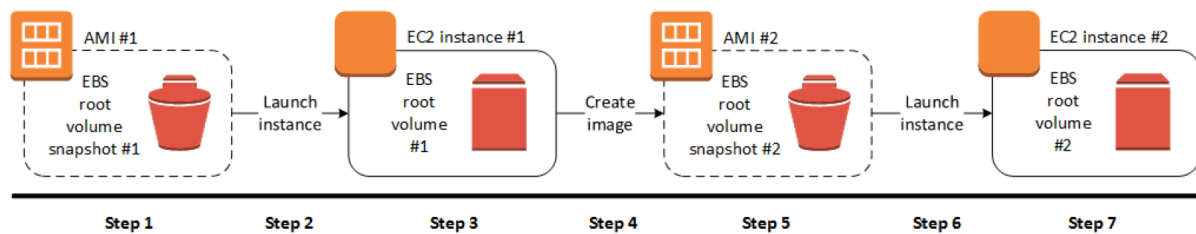


Images



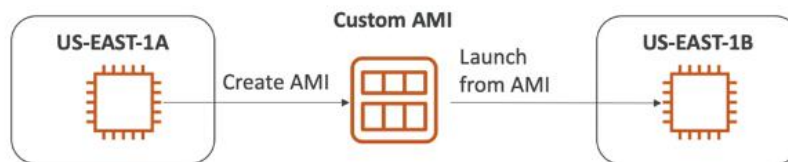


The lifecycle of an Amazon Machine Image



AMI Process (from an EC2 instance)

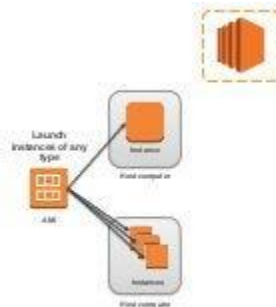
- Start an EC2 instance and customize it
- Stop the instance (for data integrity)
- Build an AMI – this will also create EBS snapshots
- Launch instances from other AMIs



Instances and AMIs

Select an AMI based on:

- Region
- Operating system
- Architecture (32-bit or 64-bit)
- Launch permissions
- Storage for the root device



Backup and Restore – S3 and EC2

