**Questions**

**1. During the creation of EC2 Storage step when you select EBS volume type what are the available devices ( how many and name of them) also explain what is the meaning of /dev/sdb etc ?**

Available Devices: **25 Devices available.**

Names: **/dev/sd[b-z] (i.e. /dev/sdb, /dev/sdc, /dev/sdd, …., /dev/sdz)**

A screenshot of a computer

Description automatically generated

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Virtualization type** | **Available** | **Reserved for root volume** | **Recommended for EBS volumes** | **Instance store volumes** |
| Paravirtual | /dev/sd[a-z] | /dev/sda1 | /dev/sd[f-p] | /dev/sd[b-e] |
|  |  |
| /dev/sd[a-z][1-15] | /dev/sd[f-p][1-6] |
|  |  |
| /dev/hd[a-z] |  |
|  |  |
| /dev/hd[a-z][1-15] |  |
| HVM | /dev/sd[a-z] | Differs by AMI | /dev/sd[f-p] \* | /dev/sd[b-e] |
|  |  |  |
| /dev/xvd[a-d][a-z] | /dev/sda1 or /dev/xvda | /dev/sd[b-h] (h1.16xlarge) |
|  |  |  |
| /dev/xvd[e-z] |  | /dev/sd[b-y] (d2.8xlarge) |
|  |  |  |
|  |  | /dev/sd[b-i] (i2.8xlarge) |
|  |  |  |
|  |  | \*\* |

**Reference:** [**https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/device\_naming.html?icmpid=docs\_ec2\_console**](https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/device_naming.html?icmpid=docs_ec2_console)

**2. Please provide EFS volume screenshot**

**Mounting :** [**https://docs.aws.amazon.com/efs/latest/ug/mounting-fs-mount-helper-ec2-linux.html**](https://docs.aws.amazon.com/efs/latest/ug/mounting-fs-mount-helper-ec2-linux.html)

[**https://medium.com/@Devin007/connecting-ec2-to-efs-db9856778172**](https://medium.com/@Devin007/connecting-ec2-to-efs-db9856778172)

**Security grp rules:** [Security group rules - Amazon Virtual Private Cloud](https://docs.aws.amazon.com/vpc/latest/userguide/security-group-rules.html#adding-security-group-rules)

**3. Make your bucket public and insert one of the your favorite pet’s ( or any other) funny picture in there and send me the your bucket address so I can check.**

<https://myawsbucket-summer24.s3.amazonaws.com/cocomelon.jpg>