

Interview Questions

What are the different types of storage in AWS

and what are the differences between them?

1. EBS --> Elastic Block Storage

- Local storage for an EC2 instance
- Block type storage
- Can only be attached/mounted on a single server
- Most costly than the other type of storage services

2. EFS --> Elastic File Storage

- It is local remote storage for our ec2 instance
- It is less costly than EBS but more costly than s3
- File type storage
- It can be mounted on more than 1 or more instances at a time
 - Linux OS
- For windows OS, same type of storage can be achieved by leveraging the transfer family (FSx)

3. S3 --> Simple Storage Service

- Cheapest storage type storage
- File type storage
- Cannot be mounted on an EC2 but can be accessed by any EC2