

Elastic File System (EFS)

Reviewing the AWS Elastic File System (EFS) and its use cases and architecture.

Elastic File System (EFS)

Is a file storage service for elastic compute cloud (EC2) instances. The EFS strong capacity is elastic, growing and shrinking automatically. EFS supports NFSv4 and you only pay what you use.

This enables a shared, networked file system, which is **replicated** between multiple availability zones. This makes EFS a good candidate for running MQ in a highly available way.

The below architecture diagram would give you an understanding of how EFS can be used for a queuing system.



