S3 Labs

10:21 AM

https://docs.aws.amazon.com/AmazonS3/latest/userguide/Website
Hosting.html

Your goal is to **stop uploading** of objects inside your bucket if it is
not ENCY with SSE-S3.

---> You can design S3 bucket policy to do above
      -> form policy states accordingly as per you requirement to
allow or deny access on s3 bucket object

1. Create 1 policy s3 bucket
2. Untick -- Block all public access
3. To give permission on buket will attach policy as per our
    above goal
4. Go permission --> plicey -> edit
5. Will build policy and paset and save
6. Test our attached buket policy

Host Static website in S3.
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1. Create buket
2. Allow public, remove--> keep oject publicaly open
3. Upload static website source files
4. Prorperties of buket --> very end of setting-> s3 buket publish
    to Website
5. You will get you website ulr
6. Enter inside you will get issue--> get object policy did not
    attached to buket
7. Permission -> update policy

```
{
        "Sid": "allow-get-obj",
        "Action": [
           "s3:GetObject"
        ],
        "Effect": "Allow",
        "Resource": "arn:aws:s3:::thbs-s3-ss-policy/*",
        "Principal": "*"
     }
```


Bucket replication from same SRR

- You create 2 bucket with version enabled
- Source buket, Mangemnet tab -> Replocation rules

- Create rule -> chose setting appoire
- Create reploation rule

Source upload some date -> it will get reflected in dest buket