**How to Mount S3 bucket on EC2 Instance**

1. **First create EC2 instance with {OS-linux}-{ssh-http}**
2. **Create bucket in S3 and create a file inside your bucket**
3. **Now take ssh of your instance**

**( Now CLI mode)**

**#sudo –i**

**#which s3fs -(check that your package installed or not)**

**#yum update all**

**#yum install automake fuse fuse-devel gcc-c++ git libcurl-devel libxml2-devel make openssl-devel**

**#git clone** [**https://github.com/s3fs-fuse/s3fs-fuse.git**](https://github.com/s3fs-fuse/s3fs-fuse.git)

**#cd s3fs-fuse**

**#./autogen.sh**

**#./configure --prefix=/usr --with-openssl**

**#make**

**# make install**

**#which s3fs**

**#touch /etc/passwd-s3fs**

**#vim /etc/passwd-s3fs**

**[ now go to your aws consol go to –{ account ID dash borad} – {security credentials}-{Access keys} ]**

**Now copy your {Access key ID} and past it in {vim file}**

**And copy {secret key} and it also in a same vim file with (:)**

**Example:-**

**Vim**

**Access key ID:secret key**

**:wq!**

**#chmod 640 /etc/passwd-s3fs**

**#s3fs bucketname /mnt –o passwd\_file=/etc/passwd-s3fs**

**#df –h**

**#cd /mnt/**

**#ls**

**#touch sss{1..20}**

**#ls**

**{now go to your s3 bucket and refresh it and it will show you all your created file}**

**#umount s3fs /mnt**