(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 ls s3://anmols-bucket --recursive

2019-07-21 10:23:16 5100 aws-notes-june-wknd.docx

2019-07-21 10:51:29 1071018 dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-22 16:54:33 21 error.html

2019-07-21 10:51:29 14 git/configure.txt

2019-07-21 10:51:29 12 git/credentials.txt

2019-07-20 13:19:33 11 hello.txt

2019-07-22 16:44:56 23 index.html

2019-07-21 10:44:08 4 newFolder/abc.txt

2019-07-21 10:44:22 4 newFolder/newFile

2019-07-21 10:45:27 5100 notes

2019-07-21 10:28:40 5100 notes.docx

2019-07-21 11:09:01 4 uploads/abc.txt

2019-07-21 11:09:01 1071018 uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-21 11:09:01 14 uploads/git/configure.txt

2019-07-21 11:09:01 12 uploads/git/credentials.txt

2019-07-21 11:09:01 4 uploads/xyz.txt

2019-07-22 16:09:30 4 uploads2/abc.txt

2019-07-22 16:09:30 14 uploads2/git/configure.txt

2019-07-22 16:09:59 12 uploads2/git/credentials.txt

2019-07-22 16:09:30 4 uploads2/xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 ls s3://anmols-bucket --recursive --include "\*.txt"

Unknown options: --include,\*.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 help

(base) Anmols-MacBook-Air:Documents anmolrajarora$ ls uploads/

dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

git

(base) Anmols-MacBook-Air:Documents anmolrajarora$ rm uploads/

rm: uploads/: is a directory

(base) Anmols-MacBook-Air:Documents anmolrajarora$ rm -rf uploads/

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket/uploads/ ./uploads/ --recursive --include "\*.txt"

download: s3://anmols-bucket/uploads/abc.txt to uploads/abc.txt

download: s3://anmols-bucket/uploads/git/credentials.txt to uploads/git/credentials.txt

download: s3://anmols-bucket/uploads/git/configure.txt to uploads/git/configure.txt

download: s3://anmols-bucket/uploads/xyz.txt to uploads/xyz.txt

download: s3://anmols-bucket/uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg to uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

(base) Anmols-MacBook-Air:Documents anmolrajarora$ ls uploads

abc.txt

dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

git

xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ rm -rf uploads/

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket/uploads/ ./uploads/ --recursive --exclude "\*" --include "\*.txt"

download: s3://anmols-bucket/uploads/git/configure.txt to uploads/git/configure.txt

download: s3://anmols-bucket/uploads/abc.txt to uploads/abc.txt

download: s3://anmols-bucket/uploads/git/credentials.txt to uploads/git/credentials.txt

download: s3://anmols-bucket/uploads/xyz.txt to uploads/xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ ls uploads

abc.txt git xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket/uploads/ ./uploads/ --recursive --exclude "\*" --include "\*.jpg"

download: s3://anmols-bucket/uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg to uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 ls s3://anmols-bucket

PRE git/

PRE newFolder/

PRE uploads/

PRE uploads2/

2019-07-21 10:23:16 5100 aws-notes-june-wknd.docx

2019-07-21 10:51:29 1071018 dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-22 16:54:33 21 error.html

2019-07-20 13:19:33 11 hello.txt

2019-07-22 16:44:56 23 index.html

2019-07-21 10:45:27 5100 notes

2019-07-21 10:28:40 5100 notes.docx

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 ls s3://anmols-bucket --recursive

2019-07-21 10:23:16 5100 aws-notes-june-wknd.docx

2019-07-21 10:51:29 1071018 dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-22 16:54:33 21 error.html

2019-07-21 10:51:29 14 git/configure.txt

2019-07-21 10:51:29 12 git/credentials.txt

2019-07-20 13:19:33 11 hello.txt

2019-07-22 16:44:56 23 index.html

2019-07-21 10:44:08 4 newFolder/abc.txt

2019-07-21 10:44:22 4 newFolder/newFile

2019-07-21 10:45:27 5100 notes

2019-07-21 10:28:40 5100 notes.docx

2019-07-21 11:09:01 4 uploads/abc.txt

2019-07-21 11:09:01 1071018 uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-21 11:09:01 14 uploads/git/configure.txt

2019-07-21 11:09:01 12 uploads/git/credentials.txt

2019-07-21 11:09:01 4 uploads/xyz.txt

2019-07-22 16:09:30 4 uploads2/abc.txt

2019-07-22 16:09:30 14 uploads2/git/configure.txt

2019-07-22 16:09:59 12 uploads2/git/credentials.txt

2019-07-22 16:09:30 4 uploads2/xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 rm s3://anmols-bucket --recursive --exclude "\*" --include "\*.html"

delete: s3://anmols-bucket/index.html

delete: s3://anmols-bucket/error.html

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 ls s3://anmols-bucket --recursive

2019-07-21 10:23:16 5100 aws-notes-june-wknd.docx

2019-07-21 10:51:29 1071018 dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-21 10:51:29 14 git/configure.txt

2019-07-21 10:51:29 12 git/credentials.txt

2019-07-20 13:19:33 11 hello.txt

2019-07-21 10:44:08 4 newFolder/abc.txt

2019-07-21 10:44:22 4 newFolder/newFile

2019-07-21 10:45:27 5100 notes

2019-07-21 10:28:40 5100 notes.docx

2019-07-21 11:09:01 4 uploads/abc.txt

2019-07-21 11:09:01 1071018 uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-21 11:09:01 14 uploads/git/configure.txt

2019-07-21 11:09:01 12 uploads/git/credentials.txt

2019-07-21 11:09:01 4 uploads/xyz.txt

2019-07-22 16:09:30 4 uploads2/abc.txt

2019-07-22 16:09:30 14 uploads2/git/configure.txt

2019-07-22 16:09:59 12 uploads2/git/credentials.txt

2019-07-22 16:09:30 4 uploads2/xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "notes"

download: s3://anmols-bucket/notes to uploads/notes

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "notes.docx"

download: s3://anmols-bucket/notes.docx to uploads/notes.docx

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "notes.\*"

download: s3://anmols-bucket/notes.docx to uploads/notes.docx

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "notes\*"

download: s3://anmols-bucket/notes to uploads/notes

download: s3://anmols-bucket/notes.docx to uploads/notes.docx

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "notes?"

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "note?"

download: s3://anmols-bucket/notes to uploads/notes

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "notes?????"

download: s3://anmols-bucket/notes.docx to uploads/notes.docx

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp uploads/ s3://anmols-bucket --recursive --exclude "\*" --include "notes?"

upload: uploads/notes1 to s3://anmols-bucket/notes1

(base) Anmols-MacBook-Air:Documents anmolrajarora$ ls uploads/

abc.txt

dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

git

notes1

notes2.docx

xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ echo "notes2" > uploads/notes2

(base) Anmols-MacBook-Air:Documents anmolrajarora$ ls uploads/

abc.txt

dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

git

notes1

notes2

xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp uploads/ s3://anmols-bucket --recursive --exclude "\*" --include "notes?"

upload: uploads/notes1 to s3://anmols-bucket/notes1

upload: uploads/notes2 to s3://anmols-bucket/notes2

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp uploads/ s3://anmols-bucket --recursive --exclude "\*" --include "notes?" --exclude "notes2"

upload: uploads/notes1 to s3://anmols-bucket/notes1

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 ls s3://anmols-bucket --recursive

2019-07-21 10:23:16 5100 aws-notes-june-wknd.docx

2019-07-21 10:51:29 1071018 dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-21 10:51:29 14 git/configure.txt

2019-07-21 10:51:29 12 git/credentials.txt

2019-07-20 13:19:33 11 hello.txt

2019-07-21 10:44:08 4 newFolder/abc.txt

2019-07-21 10:44:22 4 newFolder/newFile

2019-07-21 10:45:27 5100 notes

2019-07-21 10:28:40 5100 notes.docx

2019-07-23 14:51:58 5100 notes1

2019-07-23 14:51:04 7 notes2

2019-07-21 11:09:01 4 uploads/abc.txt

2019-07-21 11:09:01 1071018 uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

2019-07-21 11:09:01 14 uploads/git/configure.txt

2019-07-21 11:09:01 12 uploads/git/credentials.txt

2019-07-21 11:09:01 4 uploads/xyz.txt

2019-07-22 16:09:30 4 uploads2/abc.txt

2019-07-22 16:09:30 14 uploads2/git/configure.txt

2019-07-22 16:09:59 12 uploads2/git/credentials.txt

2019-07-22 16:09:30 4 uploads2/xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "aws\*" --include "dim\*"

download: s3://anmols-bucket/aws-notes-june-wknd.docx to uploads/aws-notes-june-wknd.docx

download: s3://anmols-bucket/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg to uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "[a-d]\*"

download: s3://anmols-bucket/aws-notes-june-wknd.docx to uploads/aws-notes-june-wknd.docx

download: s3://anmols-bucket/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg to uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "\*" --include "[a-g]\*"

download: s3://anmols-bucket/git/configure.txt to uploads/git/configure.txt

download: s3://anmols-bucket/git/credentials.txt to uploads/git/credentials.txt

download: s3://anmols-bucket/aws-notes-june-wknd.docx to uploads/aws-notes-june-wknd.docx

download: s3://anmols-bucket/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg to uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket/uploads/ ./uploads/ --recursive --exclude "\*.jpg"

download: s3://anmols-bucket/uploads/git/credentials.txt to uploads/git/credentials.txt

download: s3://anmols-bucket/uploads/abc.txt to uploads/abc.txt

download: s3://anmols-bucket/uploads/git/configure.txt to uploads/git/configure.txt

download: s3://anmols-bucket/uploads/xyz.txt to uploads/xyz.txt

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "[!u]\*" --exclude "[d]\*" --exclude "[g]\*"

download: s3://anmols-bucket/uploads/git/configure.txt to uploads/uploads/git/configure.txt

download: s3://anmols-bucket/uploads2/abc.txt to uploads/uploads2/abc.txt

download: s3://anmols-bucket/uploads/xyz.txt to uploads/uploads/xyz.txt

download: s3://anmols-bucket/uploads/git/credentials.txt to uploads/uploads/git/credentials.txt

download: s3://anmols-bucket/uploads2/git/credentials.txt to uploads/uploads2/git/credentials.txt

download: s3://anmols-bucket/uploads2/xyz.txt to uploads/uploads2/xyz.txt

download: s3://anmols-bucket/uploads2/git/configure.txt to uploads/uploads2/git/configure.txt

download: s3://anmols-bucket/uploads/abc.txt to uploads/uploads/abc.txt

download: s3://anmols-bucket/uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg to uploads/uploads/dimitar-donovski-qMG3yO8\_RWg-unsplash.jpg

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 cp s3://anmols-bucket ./uploads/ --recursive --exclude "[!u]\*" --exclude "uploads\*/[d-g]\*"

download: s3://anmols-bucket/uploads/xyz.txt to uploads/uploads/xyz.txt

download: s3://anmols-bucket/uploads/abc.txt to uploads/uploads/abc.txt

download: s3://anmols-bucket/uploads2/xyz.txt to uploads/uploads2/xyz.txt

download: s3://anmols-bucket/uploads2/abc.txt to uploads/uploads2/abc.txt

[ec2-user@ip-172-31-8-158 ~]$ aws s3 ls

An error occurred (InvalidAccessKeyId) when calling the ListBuckets operation: The AWS Access Key Id you provided does not exist in our records.

[ec2-user@ip-172-31-8-158 ~]$ aws configure

AWS Access Key ID [\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*EQM2]:

AWS Secret Access Key [\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*GIFs]:

Default region name [ap-south-1]:

Default output format [None]:

[ec2-user@ip-172-31-8-158 ~]$ ls

hello.txt

[ec2-user@ip-172-31-8-158 ~]$ ls -a

. .aws .bash\_logout .bashrc hello.txt

.. .bash\_history .bash\_profile .ssh

[ec2-user@ip-172-31-8-158 ~]$ cd .aws

[ec2-user@ip-172-31-8-158 .aws]$ ls

config credentials

[ec2-user@ip-172-31-8-158 .aws]$ rm config

[ec2-user@ip-172-31-8-158 .aws]$ ls

credentials

[ec2-user@ip-172-31-8-158 .aws]$ rm credentials

[ec2-user@ip-172-31-8-158 .aws]$ ls

[ec2-user@ip-172-31-8-158 .aws]$ aws s3 ls

2019-07-20 07:42:43 anmols-bucket

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 website s3://anmols-bucket --index-document index.html --error-document error.html

(base) Anmols-MacBook-Air:Documents anmolrajarora$ aws s3 website help

(base) Anmols-MacBook-Air:Documents anmolrajarora$ cd uploads/

(base) Anmols-MacBook-Air:uploads anmolrajarora$ echo "<h1>error - index.html not found</h1>" > error.html

(base) Anmols-MacBook-Air:uploads anmolrajarora$ aws s3 cp error.html s3://anmols-bucket

upload: ./error.html to s3://anmols-bucket/error.html

(base) Anmols-MacBook-Air:uploads anmolrajarora$ echo "<h1>Home Page</h1>" > index.html

(base) Anmols-MacBook-Air:uploads anmolrajarora$ aws s3 cp index.html s3://anmols-bucket

upload: ./index.html to s3://anmols-bucket/index.html

(base) Anmols-MacBook-Air:uploads anmolrajarora$ echo "temp page" > index.html

(base) Anmols-MacBook-Air:uploads anmolrajarora$ aws s3 cp index.html s3://anmols-bucket/temp/

upload: ./index.html to s3://anmols-bucket/temp/index.html