**S3 glacier**

* create vault in glacier

1. aws glacier create-vault --account-id - --vault-name Rathod

* check status of vault

1. aws glacier describe-vault --account-id - --vault-name Rathod

* upload files on glacier vault

1. aws glacier upload-archive --account-id - --vault-name Rathod --body test.docx

* inventory retrival for s3 glacier ,if you dont have archive id then do this step

first create following json file

json file :-

{

"Type": "inventory-retrieval"

}

Then enter command for inventory retrival

1. aws glacier initiate-job --account-id - --vault-name Rathod --job-parameters <file://inventry.json>

you get following job id

"jobId": "xjagUj4idc\_uGmKRH7GdEjJob4XdqzlJZa65GzkhiYIDiDggZev37zbWiST8KwQjN\_xwSzJtpTEiMQZduzZDzx8CD6hr"

* with the help of jobid you check its status

1. aws glacier describe-job --account-id - --vault-name Rathod --job-id "xjagUj4idc\_uGmKRH7GdEjJob4XdqzlJZa65GzkhiYIDiDggZev37zbWiST8KwQjN\_xwSzJtpTEiMQZduzZDzx8CD6hr”

* download inventory

1. aws glacier get-job-output --account-id - --vault-name Rathod --job-id xjagUj4idc\_uGmKRH7GdEjJob4XdqzlJZa65GzkhiYIDiDggZev37zbWiST8KwQjN\_xwSzJtpTEiMQZduzZDzx8r inventory11.json

in this inventory ,we get our archive id

* initiate archive retrival

first create json file for archive retrival

{

"Type": "archive-retrieval",

"ArchiveId": "2CTtNlWpf6PdtDIH62Zy",

"Description": "my file"

}

Then enter following command for archive retrival

1. aws glacier initiate-job --account-id - --vault-name Rathod --job-parameters file://archiveretrival.json

then we get job id

job-id "MQnKvlsaC2oupfUd0Hqxro6yOgMmnuaaglhKTGEGteCDWyKfeBvtElqD4-wbL2p5kPIAiDPv2OaiEuqyh1eFBE4kamdd"

* then check status of archive retrival

1. aws glacier describe-job --account-id - --vault-name Rathod --job-id "M

QnKvlsaC2oupfUd0Hqxro6yOgMmnuaaglhKTGEGteCDWyKfeBvtElqD4-wbL2p5kPIAiDPv2OaiEuqyh1eFBE4kamdd”

* now download archive

1. aws glacier get-job-output --account-id - --vault-name Rathod --job-id "M

QnKvlsaC2oupfUd0Hqxro6yOgMmnuaaglhKTGEGteCDWyKfeBvtElqD4-wbL2p5kPIAiDPv2OaiEuqyh1eFBE4kamdd” Myfile.docx