**CXT – transferring files from 6.1 QA server to AWS**

Date : 11/11/2019

Project : P30942a

Source db : CXTQA1

Source server : xcxtdbw3q

Destination : aet-cxt-chc-nonprod (Aetna’s S3 bucket at Amazon)

DBAs : Oscar Pagan, John Semencar, Jinru Wen

DBA mgr : Raju Alluri

Notes \*\*\* sometimes, it takes a min or 2 for the proxy to respond to our commands.

File transfers are very fast. 120mb test file completed shipping almost immediately.

1. Smitha - requests "S" id and pw for the AWS bucket

* she will give us the Sid/pw, and the S3 bucket name.

1. Rick Zendeer - installs the AWS Client on the db server (which includes the CLI tool)
2. John Leone - was Linux Admin who setup/config our proxy
3. Rohan - had to do some configuring for the proxy server too (maybe because Linux Admin was not supplied with all the info that was needed)
4. DBA (w/Rohan) - configured aws client for our needs

* file is located at $HOME/.aws
* once that file is configured, we are good to go on the db server.

1. DBA - setup our env

* $> export http\_proxy=http://Squid-CHC-a281c9c538f1a93a.elb.us-east-1.amazonaws.com
* $> export https\_proxy=http://Squid-CHC-a281c9c538f1a93a.elb.us-east-1.amazonaws.com

1. DBA - use "ls" to test if good connection

* list files : $> aws s3 ls aet-cxt-chc-nonprod
* transfer files: $> aws s3 cp SOME\_FILE\_NAME s3://aet-cxt-chc-nonprod --sse AES256
* delete files : $> aws s3 rm s3://aet-cxt-chc-nonprod/SOME\_FILE\_NAME

The end …