1)How to keep OR in between words which are in different rows

tr '\n' '-' < test > test1

sed 's/-/ OR /g' < test1 > test3

2)How to keep –e in between words which are in different rows

tr '\n' '-e' <Testuser >Testuser1

sed 's/-/ -e /g' <Testuser1 > Testuser2

3)How to keep quotations at start and end of word

tr '\n' '-e' <Testuser >Testuser1

sed 's/^/"/;s/$/"/' Testuser>Testuserq

4)How to search usernames in fusion and match the Ip with query of Ip

index=fusionx defaultEnvironment="kittyhawk-sig" OR "kittyhawk-training" siteName=Hyderabad\_Waverock hwModel!=MacBook\* host=17.76.\*  earliest=-4h latest=now username= saikumar\_dasari OR  apsrinivasa\_reddy OR  asif\_mohammad OR  abdurraheem\_shaik OR  abhishek\_j OR  pandeya OR  abinash\_das2 OR  syeda OR  v\_as22 OR  amaravathi\_challa OR  a\_madhu OR  amjad\_khan OR  ak\_jha OR  akollipara OR  ag\_mohd OR  aparna\_g OR  apoorvag22 OR  ashwini\_pamena OR  balaobulareddy\_bovilla OR  bale\_rajpal OR  bs\_23 OR  bhargav\_thati OR  bhargavi\_beesu OR  bhavana\_rath OR  bijay\_laxmi\_satpathy OR  dany\_joshua\_b OR  dk\_perumandla OR  dk\_bollaboina OR  divya\_goberu OR  divya\_konda OR  fun\_crew OR  gouthami\_ammisetti OR  gowthami\_b OR  hsyed OR  haritha\_papasani OR  jagadamba\_jadipilli OR  jamaluddin\_mohd OR  jayadeepika\_gali OR  jayaprakash\_paspula OR  krishna\_koniki OR  kenagandula OR  keerthi\_poona OR  g\_kk22 OR  kiran\_yaragolla OR  krishnama\_chari\_vadla OR  lakshmankumar\_narava OR  makham\_lakshmi\_mounika OR  lkurra OR  lalitha\_sodisetti OR  lokesh\_nattam OR  madhubabu OR  mrettala OR  maturi\_sravya OR  mohammed\_habeeb\_ahmed OR  mohan\_prasad\_padala OR  mohitha\_pareek OR  monika\_badha OR  mpraveengupta OR  mkannoju OR  nsaigarapati OR  narasimha\_k OR  reddyn OR  nb\_mohammed OR  neha\_fatima OR  parveen\_sheek OR  prabhakara\_reddygv OR  prakash\_yeddu OR  pk\_tella OR  praveenk23 OR  priyankac22 OR  rkaranam OR  raj\_tulika OR  rama\_krishna\_koyidala OR  ratnaja\_rajarapu OR  ravichandra\_n OR  rohinik22 OR  rohith\_mvs OR  roja\_madaraboina OR  roshan\_s OR  sgorthi OR  sankirth\_m OR  sattibabu\_karri OR  sjavvadi OR  sswarigari OR  sai\_abhigna\_kuchupudi OR  sai\_jyothirgamai\_sareddu OR  sai\_krishna\_b OR  sk\_alwala OR  sai\_srividya\_gudipudi OR  sairam\_reddy\_b OR  sampath\_reddy\_karra OR  karris OR  santha\_elishibha\_v OR  manchala\_sarika OR  sarika\_tammana OR  sayeed\_uddin\_syed OR  shailaja\_simma OR  shama\_sulthana OR  shiva\_marrikukkala OR  shravya\_yedla OR  sk\_korimilli OR  sonal\_rajput OR  sravya\_madugula OR  svemareddy OR  srikala\_annadanam OR  srikanth\_gaddam OR  snurbasha OR  sr\_boppani OR  sujatha\_doke OR  suleman\_mohammed OR  sumanth\_reddy\_mandati OR  sumasrik22 OR  snarute OR  suresh\_chintala OR  suresh\_derangula OR  suryaprakasarao\_b OR  sushma\_maddu OR  smatukumilli OR  sushmitha\_priyanka OR  susmita\_pasupula OR  swetha\_gajula OR  spallapa OR  syed\_adilfarhan OR  swaheed OR  tejaswi\_gommani OR  tejeswini\_nutakki OR  vaishnavi\_gilakara OR  vsankiti OR  vamsi\_chaitanyadeepak\_jonnalagadda OR  vantipally\_namratha OR  varsha\_joshi OR  vk\_kondapalli OR  vm\_sabbisetti OR  venkata\_nagarjun\_palepu OR  venkateshwarlu\_reddy\_masarla OR  vk\_annem OR  samala\_vr22 OR  vinay\_p OR  vineel\_kanth\_pandranki |table host username cid|rename host as IPAddress|join IPAddress max=0 [search index=mapsit Source=IP-Mem-CPU earliest=-4h latest=now|table username IPAddress Floor OtherDetails]|dedup username

5)How to find the members of group using ldap search

ldapsearch -xLLL -H ldap://corpds.apple.com -b 'ou=groups,o=apple.com,o=email' '(cn=TDO-Exclusive-User)' | grep uid | cut -d ':' -f2 | awk -F ',' '{print $1}' | awk -F '=' '{print $2}'

6)How to search whether users are apart of group or not using ldap and grep

ldapsearch -xLLL -H ldap://corpds.apple.com -b 'ou=groups,o=apple.com,o=email' '(cn=TDO-Exclusive-User)' | grep uid | cut -d ':' -f2 | awk -F ',' '{print $1}' | awk -F '=' '{print $2}'|grep -i -w -e 'gopi\_ala' -e   'firoz\_khan'

7)Format for uploading Server stats into splunk

./stats.sh 29-01-2018:11:00 29-01-2018:19:00 1.24TB

34.181 stats.sh

#!/bin/bash

if [ $# -ne 3 ]; then

echo "Usage:" $0 "<LastBackupDate> <NextBackupDate> <BackupSize>"

exit

fi

totsp="$(diskutil information -all | grep "Volume Total Space" | tail -2 | head -1 | sed 's/ //g' | cut -d ':' -f2 | cut -d '(' -f1)"

usdsp="$(diskutil information -all | grep "Volume Used Space" | tail -2|head -1 | sed 's/ //g' | cut -d ':' -f2 | cut -d '(' -f1)"

avlsp="$(diskutil information -all | grep "Volume Available Space" | tail -2| head -1 | sed 's/ //g' | cut -d ':' -f2 | cut -d '(' -f1)"

usper="$(diskutil information -all | grep "Volume Used Space" | head -1 | sed 's/ //g' | cut -d '(' -f4 | sed 's/)//')"

usrcpu="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f1 | sed 's/ //g' | sed 's/user//')"

syscpu="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f2 | sed 's/ //g' | sed 's/sys//')"

idleper="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f3 | sed 's/ //g' | sed 's/idle//')"

ramusd="$(~/Desktop/memReport.py | grep Real | cut -d':' -f2 | tr '\t' ' '| sed 's/ //g')"

eTime="$(date +%s)"

ILB="$(echo $1)"

INB="$(echo $2)"

IBS="$(echo $3)"

echo $totsp","$usdsp","$avlsp","$usper","$usrcpu","$syscpu","$idleper","$ramusd","$ILB","$INB","$IBS > /tmp/ServerStatsMonitor.txt

echo "Sending Mail.."

awk 'BEGIN{ OFS=","; print "TotalSpace,UsedSpace,AvailableSpace,UsedPercentage,UserCPU,SystemCPU,IdlePercentage,RAMUsed,InsyncLastBackup,InsyncNextBackup,InsyncBackupSize"}; NR >=1{ FS=","; print $1, $2, $3, $4, $5, $6, $7, $8, $9, $10, $11;}' /tmp/ServerStatsMonitor.txt > /tmp/ServerStatsMonitor.csv

(echo "Please find the attachment for Server Statistics on 17.76.34.181 server";uuencode /tmp/ServerStatsMonitor.csv ServerStatsMonitor.csv) | mail -s "ServerStatsMonitor" -c "gopi\_ala@apple.com" -c "mohammad\_hussain@apple.com" -F "T4\_MAPS\_HYD\_IT\_Support@group.apple.com"

echo "Posting to splunk.."

curl -ks https://splunk-hec.apple.com:8088/services/collector/event -H 'Authorization: Splunk A781F81B-0A7B-4D40-9527-C81B8826E202' -d '{"time":"'"$eTime"'" , "event":{"TotalSpace":"'"$totsp"'","UsedSpace":"'"$usdsp"'","AvailableSpace":"'"$avlsp"'","UsagePercentage":"'"$usper"'","UserCPU":"'"$usrcpu"'", "SystemCPU":"'"$syscpu"'", "SysIdlePercentage":"'"$idleper"'", "RAMusage":"'"$ramusd"'", "InSyncLastBackup":"'"$ILB"'", "InSyncNextBackup":"'"$INB"'", "InSyncBackupSize":"'"$IBS"'", "Source":"ServerStatsMonitorTest", "Server":"17.76.34.181"}}'

43.67 Stats

#!/bin/bash

if [ $# -ne 3 ]; then

echo "Usage:" $0 "<LastBackupDate> <NextBackupDate> <BackupSize>"

exit

fi

totsp="$(diskutil information -all | grep "Volume Total Space" | tail -1| sed 's/ //g' | cut -d ':' -f2 | cut -d '(' -f1)"

usdsp="$(diskutil information -all | grep "Volume Used Space" | tail -2|head -1 | sed 's/ //g' |cut -d ':' -f2 | cut -d '(' -f1)"

avlsp="$(diskutil information -all | grep "Volume Available Space" | tail -1 | sed 's/ //g' | cut -d ':' -f2 | cut -d '(' -f1)"

usper="$(diskutil information -all | grep "Volume Used Space" | tail -2 |head -1| sed 's/ //g' | cut -d '(' -f4 | sed 's/)//')"

usrcpu="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f1 | sed 's/ //g' | sed 's/user//')"

syscpu="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f2 | sed 's/ //g' | sed 's/sys//')"

idleper="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f3 | sed 's/ //g' | sed 's/idle//')"

ramusd="$(~/Desktop/memReport.py | grep Real | cut -d':' -f2 | tr '\t' ' '| sed 's/ //g')"

eTime="$(date +%s)"

ILB="$(echo $1)"

INB="$(echo $2)"

IBS="$(echo $3)"

echo $totsp","$usdsp","$avlsp","$usper","$usrcpu","$syscpu","$idleper","$ramusd","$ILB","$INB","$IBS > /tmp/ServerStatsMonitor.txt

echo "Sending Mail.."

awk 'BEGIN{ OFS=","; print "TotalSpace,UsedSpace,AvailableSpace,UsedPercentage,UserCPU,SystemCPU,IdlePercentage,RAMUsed,InsyncLastBackup,InsyncNextBackup,InsyncBackupSize"}; NR >=1{ FS=","; print $1, $2, $3, $4, $5, $6, $7, $8, $9, $10, $11;}' /tmp/ServerStatsMonitor.txt > /tmp/ServerStatsMonitor.csv

(echo "Please find the attachment for Server Statistics on 17.76.43.67 server"; uuencode /tmp/ServerStatsMonitor.csv ServerStatsMonitor.csv) | mail -s "ServerStatsMonitor for 43.67 server" -c "manoj\_kumar\_kapalavai@apple.com" -c " gopi\_ala@apple.com" -c "mohammad\_hussain@apple.com" -F "ypathipati@apple.com"

echo "Posting to splunk.."

curl -ks https://splunk-hec.apple.com:8088/services/collector/event -H 'Authorization: Splunk A781F81B-0A7B-4D40-9527-C81B8826E202' -d '{"time":"'"$eTime"'" , "event":{"TotalSpace":"'"$totsp"'","UsedSpace":"'"$usdsp"'","AvailableSpace":"'"$avlsp"'","UsagePercentage":"'"$usper"'","UserCPU":"'"$usrcpu"'", "SystemCPU":"'"$syscpu"'", "SysIdlePercentage":"'"$idleper"'", "RAMusage":"'"$ramusd"'", "InSyncLastBackup":"'"$ILB"'", "InSyncNextBackup":"'"$INB"'", "InSyncBackupSize":"'"$IBS"'", "Source":"ServerStatsMonitorTest", "Server":"17.76.43.67"}}'

35.55 stats:

#!/bin/bash

if [ $# -ne 3 ]; then

echo "Usage:" $0 "<LastBackupDate> <NextBackupDate> <BackupSize>"

exit

fi

totsp="$(diskutil information -all | grep "Volume Total Space" | tail -1 | sed 's/ //g' | cut -d ':' -f2 | cut -d '(' -f1)"

usdsp="$(diskutil information -all | grep "Volume Used Space" | tail -1 | sed 's/ //g' | cut -d ':' -f2 | cut -d '(' -f1)"

avlsp="$(diskutil information -all | grep "Volume Available Space" | tail -1 | sed 's/ //g' | cut -d ':' -f2 | cut -d '(' -f1)"

usper="$(diskutil information -all | grep "Volume Used Space" | tail -1 | sed 's/ //g' | cut -d '(' -f4 | sed 's/)//')"

usrcpu="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f1 | sed 's/ //g' | sed 's/user//')"

syscpu="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f2 | sed 's/ //g' | sed 's/sys//')"

idleper="$(top -n1 | head | grep "CPU usage" | cut -d ':' -f2 | cut -d ',' -f3 | sed 's/ //g' | sed 's/idle//')"

ramusd="$(~/Desktop/memReport.py | grep Real | cut -d':' -f2 | tr '\t' ' '| sed 's/ //g')"

eTime="$(date +%s)"

ILB="$(echo $1)"

INB="$(echo $2)"

IBS="$(echo $3)"

echo $totsp","$usdsp","$avlsp","$usper","$usrcpu","$syscpu","$idleper","$ramusd","$ILB","$INB","$IBS > /tmp/ServerStatsMonitor.txt

echo "Sending Mail.."

awk 'BEGIN{ OFS=","; print "TotalSpace,UsedSpace,AvailableSpace,UsedPercentage,UserCPU,SystemCPU,IdlePercentage,RAMUsed,InsyncLastBackup,InsyncNextBackup,InsyncBackupSize"}; NR >=1{ FS=","; print $1, $2, $3, $4, $5, $6, $7, $8, $9, $10, $11;}' /tmp/ServerStatsMonitor.txt > /tmp/ServerStatsMonitor.csv

(echo "Please find the attachment for Server Statistics on 17.76.35.55 server";uuencode /tmp/ServerStatsMonitor.csv ServerStatsMonitor.csv) | mail -s "ServerStatsMonitor for Rap Server" -c "manoj\_kumar\_kapalavai@apple.com" -c "gopi\_ala@apple.com" -c "mohammad\_hussain@apple.com" -F "ypathipati@apple.com"

echo "Posting to splunk.."

curl -ks https://splunk-hec.apple.com:8088/services/collector/event -H 'Authorization: Splunk A781F81B-0A7B-4D40-9527-C81B8826E202' -d '{"time":"'"$eTime"'" , "event":{"TotalSpace":"'"$totsp"'","UsedSpace":"'"$usdsp"'","AvailableSpace":"'"$avlsp"'","UsagePercentage":"'"$usper"'","UserCPU":"'"$usrcpu"'", "SystemCPU":"'"$syscpu"'", "SysIdlePercentage":"'"$idleper"'", "RAMusage":"'"$ramusd"'", "InSyncLastBackup":"'"$ILB"'", "InSyncNextBackup":"'"$INB"'", "InSyncBackupSize":"'"$IBS"'", "Source":"ServerStatsMonitorTest", "Server":"17.76.35.55"}}'

**How to upgrade Fusion X to latest version and delete older versions**

curl -s <http://inhyd1-waverockfs1.euro.apple.com/FusionXDepScript.sh> | bash -s Production

How to find the Mouse which was showing Nostatus continuously

index=mapsit Source=WeeklyMouseData earliest="2/24/2018:16:00:00" latest="2/24/2018:23:00:00" Status="NoMouse"|table ActualMouseName Status Floor ExtraInfo |rename ActualMouseName as new|join new max=0 [search index=mapsit Source=WeeklyMouseData earliest="2/25/2018:01:00:00" latest="2/25/2018:10:00:00" Status="NoMouse"|table ActualMouseName Status Floor ExtraInfo|rename ActualMouseName as new]|table new Status|rename new as new1|join new1 max=0 [search index=mapsit Source=WeeklyMouseData earliest="2/25/2018:11:00:00" latest="2/25/2018:23:00:00" Status="NoMouse"|table ActualMouseName Status Floor ExtraInfo|rename ActualMouseName as new1]|table new1 Status Floor ExtraInfo|dedup new1|rename new1 as new2|join new2 max=0 [search index=mapsit Source=WeeklyMouseData earliest="2/26/2018:01:00:00" latest="2/26/2018:12:00:00" Status="NoMouse"|table ActualMouseName Status |rename ActualMouseName as new2]|table new2 Status Floor ExtraInfo |dedup new2|rename new2 as new3|join new3 max=0 [search index=mapsit Source=WeeklyMouseData earliest="2/26/2018:13:00:00" latest="2/26/2018:20:00:00" Status="NoMouse"|table ActualMouseName Status |rename ActualMouseName as new3]|table new3 Status Floor ExtraInfo |dedup new3|rename new3 as new4|join new4 max=0 [search index=mapsit Source=WeeklyMouseData earliest="2/26/2018:20:00:00" latest="2/27/2018:20:00:00" Status="NoMouse"|table ActualMouseName Status |rename ActualMouseName as new4]|table new4 Status Floor ExtraInfo |dedup new4|rename new4 as new5|join new5 max=0 [search index=mapsit Source=WeeklyMouseData earliest="2/27/2018:21:00:00" latest="2/28/2018:23:00:00" Status="NoMouse"|table ActualMouseName Status |rename ActualMouseName as new5]|table new5 Status Floor ExtraInfo |dedup new5|rename new5 as new6

11)How to get the Connected users to Server using Command

 sudo serveradmin command afp:command = getConnectedUsers | awk -F '"' '/:name/ { print $2 }’

netstat -f inet -n | grep '.548 ' | awk '{ print $5 }' | sed 's/\.[^.]\*$//'

**12)How to get Permissions of server from Splunk**

index=mapsit siteName=Hyderabad\_Waverock Source=17.76.34.181 |stats latest(FileName) as new by FileName PermittedGroups PermittedUsers |dedup new|streamstats count as row | eval newfield=new.";".PermittedGroups.";".row|table newfield|eval final= replace (newfield,"/Users/admin", "/Users/test")|table final

13)How to enable Maps Debug option using Command in mac

defaults write -g MapsEnableDebugMenu -bool YES

14) Delete first charc in VI editor

:%normal 1x

**15)** grep -vwE "(cat|rat)" sourcefile > destinationfile

**16)LDAP query for getting details**

ldapsearch -xLLL -H ldap://corpds.apple.com -b 'ou=groups,o=apple.com,o=email' '(cn=TDO-Exclusive-User)'

17)Mouse query for finding the Mouse Location Change

index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest="2/14/2018:3:00:00" latest="2/14/2018:4:00:00"|table ActualMouseName SerialNumber ExtraInfo Floor|rename ActualMouseName as NewMouse|rename ExtraInfo as oldInfo|rename Floor as oldFloor|join NewMouse max=0 [search index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest="2/14/2018:4:00:00" latest="2/14/2018:5:00:00"|stats latest(CurrentMouseName)  by Status,Floor,ExtraInfo,ActualMouseName CurrentMouseName|rename latest(CurrentMouseName) as NewMouse|rename ActualMouseName as newActualMouseName|rename CurrentMouseName as newCurrentMouseName]

18)How to get Count of Mouse Changed using splunk

index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest="2/14/2018:4:00:00" latest="2/14/2018:5:00:00" |stats count(Status) by Floor,Status|where Status="MouseNameChanged"

19)How to get Mouse Change details wthout giving date

index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-5d@d latest=-1d@d|table ActualMouseName SerialNumber ExtraInfo Floor|rename ActualMouseName as NewMouse|rename ExtraInfo as oldInfo|rename Floor as oldFloor|join NewMouse max=0 [search index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=@d latest=now|stats latest(CurrentMouseName)  by Status,Floor,ExtraInfo,ActualMouseName CurrentMouseName|rename latest(CurrentMouseName) as NewMouse|rename ActualMouseName as newActualMouseName|rename CurrentMouseName as newCurrentMouseName]|where Floor="8th Floor”

20)How to grant Permissions on all tables to user in postgresql

Grant all Privileges on all tables in schema "norcal\_012" to du\_addressdb;

21) index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-6d@d latest=now NOT [search index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-13d@d latest=-7d@d ]|table ActualMouseName,CurrentMouseName,Floor,ExtraInfo by Status,\_time|convert ctime(\_time)|where Status=“MouseNameChanged"

index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-6d@d latest=now NOT [search index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-13d@d latest=-7d@d ]|table ActualMouseName,CurrentMouseName,Floor,ExtraInfo by Status,\_time|convert ctime(\_time)|where Status=“MouseNameChanged”

index=mapsit Source=MasterData Environment=production | table by UUID, Workstation | join UUID max=0 [search index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock hwModel!=MacBook\* host=17.76.\* | stats latest(cid) by host | rename latest(cid) AS UUID ]

lookup <lookup-table-name> <lookup-field1> AS <local-field1>, <lookup-field2> AS <local-field2> OUTPUTNEW <lookup-destfield1> AS <local-destfield1>, <lookup-destfield2> AS <local-destfield2>

index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-6d@d latest=now|table ActualMouseName,CurrentMouseName,Floor,ExtraInfo by Status|join CurrentMouseName max=0 [search index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-13d@d latest=-7d@d|stats latest(CurrentMouse) by Status,Floor,Extrainfo]

index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-13d@d latest=-6d@d|table by ActualMouseName,Floor,ExtraInfo |join ActualMouseName max=0 [search index=mapsit Source=WeeklyMouseData siteName=Hyderabad\_Waverock earliest=-5d@d latest=now|stats latest(ActualMouseName) by Floor,ExtraInfo|rename latest(ActualMouseName) as NewMouse]

**25)ldap serach to get details**

ldapsearch -x -b "ou=Groups,o=Apple" -h ldaplu.apple.com "(cn=TDO-Exclusive-User)”

26)

sed 1d file.csv —For removing first line of csv file

**27)**

Query for Permissions for 34.181 Server from Splunk:

index=mapsit siteName=Hyderabad\_Waverock Source=17.76.34.181 |stats latest(FileName) as new by FileName PermittedGroups PermittedUsers |dedup new|streamstats count as row | eval newfield=new.";".PermittedGroups.";".row|table newfield|eval final= replace (newfield,"admin", "test")|table final

28)Rsysnc command to find the difference of files between two folders

sudo rsync -n -avrc /Users/admin/Desktop/Waverock\_Shared\_file/ [Test@17.76.34.209:/Users/test/Desktop//Waverock\_Shared\_file/>>difftest](mailto:Test@17.76.34.209:/Users/test/Desktop//Waverock_Shared_file/%3E%3Edifftest)

29) systemsetup -setremotelogin on;

systemsetup -setremoteappleevents on;

echo "AllowUsers mapsadmin@17.76.43.65" >> /etc/ssh/sshd\_config;

echo "AllowUsers mapsadmin@17.76.43.66" >> /etc/ssh/sshd\_config;

sudo -u mapsadmin mkdir /private/var/mapsadmin/.ssh;

sudo -u mapsadmin curl http://inhyd1-waverockfs1.euro.apple.com/DHuser\_Pub\_Key/id\_rsa.pub >> /private/var/mapsadmin/.ssh/authorized\_keys;

sudo -u mapsadmin curl http://inhyd1-waverockfs1.euro.apple.com/DHuser2\_Pub\_Key/id\_rsa.pub >> /private/var/mapsadmin/.ssh/authorized\_keys;

echo "mapsadmin ALL = (ALL) NOPASSWD: ALL" >> /etc/sudoers;

chown -R mapsadmin:staff /Applications/FusionX.app;

**30)** diff <(ssh Test@17.76.34.209 ls -R /Users/test/Desktop/Tue\ Feb\ \ 6\ 07-03-11\ 2018/Waverock\_Shared\_file/

) <(ls -R /home/admin)

**31)How to copy data from csv file to table in Postgresql**

Copy "Apple"."User\_Details\_Up"("ID","EmpID","LDAP\_ID","Name","Password","Apple\_Directory","Role","Status","Batch","ClassBatch","Reporting\_Date","Gender") FROM '/Users/gopiala/Downloads/Userlist\_latest.csv' WITH DELIMITER ',' CSV HEADER ENCODING 'WIN1252';

32)Rsync command to sysnc data between two folders

sudo rsync -avz /Users/admin/Desktop/Waverock\_Shared\_file/Maps\_QA  [admin@17.76.40.75:/Users/admin/Desktop/Backup\_Waverock\_Shared\_fil](http://admin@17.76.40.75/Users/admin/Desktop/Backup_Waverock_Shared_fil)

**33)Splunk query for charts of server stats**

index=mapsit Source=ServerStatsMonitorTest Server=17.76.34.181 OR Server=17.76.35.55 OR  Server=17.76.43.67 |table Server AvailableSpace TotalSpace \_time  UsagePercentage  |convert ctime(\_time) |chart max(AvailableSpace),max(UsagePercentage) by \_time,Server

34) find /Users/admin/Desktop/Waverock\_Shared\_file | wc -l

find / -name abc.dmg

**35)** system\_profiler SPHardwareDataType | awk '/UUID/ { print $3; }’

system\_profiler SPHardwareDataType | awk '/Serial/ { print $4; }'

**36)How to get IP**

index=mapsit Source=IPs-Fetching | stats latest(IPAddress) as new  max(IPAddress) as data by SerialNumber | eval n=if(match(new, "^\d{1,3}\.\d{1,3}\.\d{1,3}\.\d{1,3}$"), new, data)

index=mapsit Source=IP-Mem-Fetching | stats latest(IPAddress) as new  max(IPAddress) as data by SerialNumber OtherDetails Floor | eval finalIP=if(match(new, "^\d{1,3}\.\d{1,3}\.\d{1,3}\.\d{1,3}$"), new, data) | table SerialNumber OtherDetails Floor finalIP

index=mapsit Source=IP-Mem-Fetching | stats latest(IPAddress) as new  max(IPAddress) as data by SerialNumber OtherDetails Floor | eval finalIP=if(match(new, "^\d{1,3}\.\d{1,3}\.\d{1,3}\.\d{1,3}$"), new, data) | table SerialNumber OtherDetails Floor finalIP

**37)** index=mapsit Source=IPs-Fetching | stats latest(IPAddress) as new  earliest(IPAddress) as old by SerialNumber|dedup SerialNumber |where old!=new

38)dsedit group to add members to ssh group

dseditgroup -o edit -a  apple -t user com.apple.access\_ssh

39)How to delete ssh access group

sudo /usr/bin/dscl . -delete  /Groups/com.apple.access\_ssh

40) Query to retrieve only username from LDAP ID of DSID Data

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock MailID= \*@apple.com|stats count by MailID | eval user=MailID | rex field=MailID mode=sed "s/@\S+//g" |rename MailID as username |fields username

Query to get Username from Fusion X

index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock hwModel!=MacBook\* host=17.76.\*  | table by username,appVersion

41) index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-6d@d  latest=-1d@d NOT [search index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-10d@d  latest=-7d@d |dedup DSID | fields + DSID ]|dedup DSID |stats values(DSID) by Name,Manager,PostedDate

index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock  host=17.76.\* | stats  latest(\_time) as latesttime latest(appVersion) as latest by username |convert ctime(latesttime) | join username [search index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock MailID= \*@apple.com|stats count by MailID | eval user=MailID | rex field=MailID mode=sed "s/@\S+//g" |rename MailID as username ]

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock MailID= \*@apple.com|stats count by MailID | eval user=MailID | rex field=MailID mode=sed "s/@\S+//g" |rename MailID as username NOT [search index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock  host=17.76.\* |dedup username | fields + username ]|dedup username |stats values(count) by username

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock MailID= \*@apple.com|table by  MailID DSID| eval user=MailID | rex field=MailID mode=sed "s/@\S+//g" |rename MailID as username | join username max=0 [ [search index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock hwModel!=MacBook\* host=17.76.\* | stats latest(username) by host | rename latest(username) AS New ]

index=mapsit Source=MasterData Environment=production | table by UUID, Workstation | join UUID max=0 [search index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock hwModel!=MacBook\* host=17.76.\* | stats latest(cid) by host | rename latest(cid) AS UUID ]

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock MailID= \*@apple.com|table by  MailID DSID| eval user=MailID | rex field=MailID mode=sed "s/@\S+//g" |rename MailID as username | join username max=0 [ search index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock hwModel!=MacBook\* host=17.76.\*  | table by username,appVersion ]

index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock host=17.76.\* hwModel!=MacBook\* | stats latest(appVersion) latest(cid) latest(\_time) AS latest\_time latest(hwModel) by username | convert ctime(latest\_time)  | join latest(cid) [ search index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock appVersion="0.204.5" | stats latest(cid) latest(host)]

42) index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock MailID= \*@apple.com|table by  MailID DSID| eval user=MailID | rex field=MailID mode=sed "s/@\S+//g" |rename MailID as username | join username max=0 [ search index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock hwModel!=MacBook\* host=17.76.\* earliest=-7d@d latest=-1d@d | stats latest(username) by host | rename latest(username) AS New ]

43) source="/logpath/logfile.log" earliest=-7d@d latest=@d :USERS | eval fields=split(\_raw,":") | eval num=mvindex(fields,6) | timechart sum(num) as loggedUsers

index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock host=17.76.\* | search username=rishi\_kawaboina |stats latest(appversion)  latest(\_time) as latest by username |convert ctime(latest)

index=mapsit Source=MasterData Environment=production | table by UUID, Workstation | join UUID max=0 [search index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock hwModel!=MacBook\* host=17.76.\* | stats latest(cid) by host | rename latest(cid) AS UUID ]

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock MailID= \*@apple.com|stats count by MailID | eval user=MailID | rex field=MailID mode=sed "s/@\S+//g" |rename MailID as username |join username max=0 [

index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock  host=17.76.\* | stats  latest(\_time) as latesttime latest(appversion) as latest by username |convert ctime(latesttime)

44)How to get username from MailID

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock MailID= \*@apple.com|stats count by MailID | eval user=MailID | rex field=MailID mode=sed "s/@\S+//g”

45)Excel command

=IF((ISERROR(MATCH(A1,$B$1:$B$6,0))),A1,”")

=IF((ISERROR(MATCH('12th Dec'!A4100,'24th Nov'!A4100:A4429,0))),"Yes","No”)

=VLOOKUP(M3,$N$3:$O$4222,2,0)

46) eval newField= fieldA."-“.fieldB

index=mapsit siteName=Hyderabad\_Waverock Source=17.76.34.181 |stats values(FileSize) by FileName PermittedGroups PermittedUsers |dedup FileName|streamstats count as row | eval newfield=FileName.";".PermittedGroups.";".row|table newfield.

cat  ~/Downloads/PermissionUsersAll.csv | sed 's/"//g' > ~/Downloads/PermissionUsersAllNew.csv

47) index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock  earliest=-90d@d  latest=-30d@d NOT [search iindex=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock  earliest=-29d@d  latest=now |dedup user\_name | fields + user\_name ]|dedup user\_name |stats latest(appVersion) by user\_name

index=fusionx defaultEnvironment="kittyhawk-sig" siteName=Hyderabad\_Waverock host=17.76.\* hwModel!=MacBook\* | stats latest(appVersion) latest(cid) latest(host) latest(\_time) AS latest\_time  by username | convert ctime(latest\_time)| search latest\_time<=12/15/2017\*

48) cat ~/Documents/Testnew.txt | while read -r line

do

FileName="$(echo $line | awk -F ';' '{print $1}')"

PermittedGroup="$(echo $line | awk -F ';' '{print $2}')"

echo $FileName >>New.txt

echo $PermittedGroup >>New.txt

done

49) /Volumes/Postgres-2.0.3/Postgres.app/Contents/Versions/9.6/bin/pg\_dump -U postgres -d postgres -n Apple > check1

find / -name /usr/local/bin/pg\_dump -h localhost

50) index=mapsit Source=MouseDataTest NOT [search index=mapsit Source=MouseData |dedup MouseAddress | fields + MouseAddress ] |dedup MouseAddress |stats Values(MouseAddress) by SerialNumber

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-20d@d  latest=now |stats earliest(DSID)  earliest(\_time) as New earliest(Name) as NewName   latest(\_time) as old  by DSID,Manager| convert ctime(old)|convert ctime(New)

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-20d@d  latest=-5d@d NOT [search index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-5d@d  latest=now |dedup DSID | fields + DSID ] |dedup DSID |stats values(DSID) by Name,Manager

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-7d@d  latest=now NOT [search index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-14d@d  latest=-8d@d |dedup DSID | fields + DSID ]|dedup DSID |stats values(DSID) by Name,Manager

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-6d@d  latest=now NOT [search index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-13d@d  latest=-7d@d |dedup DSID | fields + DSID ]|dedup DSID |stats values(DSID) by Name,Manager,PostedDate

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-14d@d  latest=-8d@d NOT [search index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-7d@d  latest=now |dedup DSID | fields + DSID ]|dedup DSID |stats values(DSID) by Name,Manager,PostedDate

51) index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock| stats earliest(DSID) earliest(\_time) AS latest\_time by Name,Manager| convert ctime(latest\_time) | search latest\_time=12/25/2017\*

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock| stats latest(DSID) latest(\_time) AS latest\_time by Name,Manager| convert ctime(latest\_time) | search latest\_time!=12/25/2017\*

  %m/%d/%Y %H:%M:%S

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock | stats earliest(DSID) earliest(\_time) as earliest latest(\_time) as latest by DSID,Name,Manager|convert ctime(latest)|convert ctime(earliest)|where earliest=latest

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock | stats earliest(DSID) earliest(\_time) as earliest  earliest(Name) as Name latest(\_time) as latest by DSID,Manager

|convert ctime(latest)|convert ctime(earliest)|search earliest=01/02/2018\*

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock | stats earliest(DSID) earliest(\_time) as earliest  earliest(Name) as Name latest(\_time) as latest by DSID,Manager

|convert ctime(latest)|convert ctime(earliest)|search latest!=01/02/2018\*

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-20d@d  latest=now |stats earliest(DSID)  earliest(\_time) as New earliest(Name) as NewName   latest(\_time) as old  by DSID,Manager| convert ctime(old)|convert ctime(New)|search New=01/02/2018\*

index=mapsit Source=LDAP ReqBy=Sanjeev siteName=Hyderabad\_Waverock earliest=-20d@d  latest=now |stats earliest(DSID)  earliest(\_time) as New earliest(Name) as NewName   latest(\_time) as old  by DSID,Manager| convert ctime(old)|convert ctime(New)|where New=old

52)

git remote add orchard git@deploy.orchard.apple.com:maps-hyd-it-support/gabspot.git

**53)** index=mapsit  Source=MouseDataTest  | dedup MouseAddress |  eval Test=MouseAddress | eval source1="Y" | table Test SerialNumber source1 |

 join MouseAddress type=outer [search  index=mapsit Source=MouseData | dedup MouseAddress| eval Master=MouseAddress |

 eval source2 = "Y" | table Master SerialNumber source2 ]

1. **54)** | multisearch [search sourcetype=a... | eval type="search1"] [sourcetype=b.... | eval type="search2"]
2. | chart count(Name) over Country by type
3. | eval difference = search1-search2

| eval difference = search1-search2

**55)** Custom Access which will provide delete option along with read and write

Chmod +a 'bharathy\_subramaniam:allow list,add\_file,search,delete,add\_subdirectory,delete\_child,readattr,writeattr,readextattr,writeextattr,readsecurity,file\_inherit,directory\_inherit' /Users/gopiala/Desktop/Tue\ Oct\ 24\ 07-44-00\ 2017

Read and write access

Chmod  -R +a 'admin:allow list,add\_file,search,add\_subdirectory,delete\_child,readattr,writeattr,readextattr,writeextattr,readsecurity,file\_inherit,directory\_inherit’ /Users/admin/Desktop/Waverock\_Shared\_file

Read Access

Chmod +a '[Maps Maintenance RMSI Editors](adir://groups/1109789)**:**allow list,search,readattr,readextattr,readsecurity,file\_inherit,directory\_inherit' /Users/gopiala/Desktop/Tue\ Oct\ 24\ 07-44-00\ 2017

/Users/test/Desktop/Thu\ Dec\ 14\ 13-43-32\ 2017/Waverock\_Shared\_file/CTS-Building

Chmod -R -a ‘**KH QA Vendor:**allow list,add\_file,search,delete,add\_subdirectory,delete\_child,readattr,writeattr,readextattr,writeextattr,readsecurity,file\_inherit,directory\_inherit’    /Users/test/Desktop/Thu\ Dec\ 14\ 13-43-32\ 2017/Waverock\_Shared\_file

Chmod +a '**KH QA Vendor:**allow list,add\_file,search,delete,add\_subdirectory,delete\_child,readattr,writeattr,readextattr,writeextattr,readsecurity,file\_inherit,directory\_inherit'    /Users/test/Desktop/Thu\ Dec\ 14\ 13-43-32\ 2017/Waverock\_Shared\_file

**56)** mount -uw /

dscl . -append /Groups/admin GroupMembership *username*

1. **57)** sourcetype=SOURCE1 earliest=-1h | dedup src\_ip | eval ip=src\_ip | eval source1="Y" | table ip source1 |
2. join ip type=outer [search sourcetype=SOURCE2 earliest=-1h | dedup src\_addr | eval ip=src\_addr |
3. eval source2 = "Y" | table ip source2 ]

**58)** index=mapsit Source=LDAP ReqBy=Sanjeev  PostedDate="20-Dec-2017: 17:19:23" | stats count latest(DSID) as oldDSID latest(Name) latest(Manager) by DSID | appendcols [ search index=mapsit Source=LDAP ReqBy=Sanjeev PostedDate="24-Nov-2017: 16:51:21" | stats count latest(DSID) as newDSID latest(Name) latest(Manager) by DSID]| eval nodiff=if(match(oldDSID,newDSID),"True","False")| table nodiff by oldDSID newDSID

59) set diff [ search index=mapsit Source=LDAP ReqBy=Sanjeev  PostedDate="20-Dec-2017: 17:19:23" | stats count latest(DSID) as oldDSID latest(Name) latest(Manager) by DSID| appendcols [ search index=mapsit Source=LDAP ReqBy=Sanjeev PostedDate="24-Nov-2017: 16:51:21" | stats count latest(DSID) as newDSID latest(Name) latest(Manager) by DSID]]|

60)How to change sleep time using pmset

pmset -a displaysleep never disksleep never sleep never;

61) osascript -e 'quit app “Finder” after 10seconds’

osascript -e 'tell app “FaceTime" to display dialog "Hello World”’ and quit if (**open -n -a "Wake Up Time"**

osascript -e "tell application “FaceTime" to quit”

osascript -e 'tell app “FaceTime" to display dialog "Hello Gopi”;osascript -e "tell application “FaceTime" to quit”

**62)** mdfind -name $(osascript -e 'id of app “Keynote"').plist -onlyin ~/Library

**63)How to stop autoupdate of Fusion X**

defaults write com.apple.maps.FusionX SUFeedURL [https://AutoUpdate-khindia-fusionx-update.geo.apple.com/fusionxautoupdatecast.xml.rss](https://stopupdate-khindia-fusionx-update.geo.apple.com/fusionxautoupdatecast.xml.rss)

64) COPY persons TO 'C:\tmp\persons\_db.csv' DELIMITER ',' CSV HEADER;

psql --host “ localhost  --port "5433" --username “du\_addressdb” --dbname  "prc\_addressing\_db"  --command "\copy base\_map\_alameda.address\_point\_kh\_sig TO '/Users/gopiala/Downloads/Workbook1.csv' DELIMITER ',' CSV HEADER ;"

**65)** sudo scutil --set ComputerName <new name>

dscacheutil -flushcache.

**66)** /Users/gopiala/Library/Application Support/Postgres/var-9.6/pg\_clog

pg\_ctl -D /usr/local/var/postgres -l /usr/local/var/postgres/server.log restart

/Users/gopiala/Library/Application Support/Postgres/var-9.6/pg\_clog/postgres-server.log

pg\_ctl -D /Users/gopiala/Library/Application Support/Postgres. -l /Users/gopiala/Library/ApplicationSupport/Postgres/var-9.6/pg\_clog/postgres-server.log restart

/Users/gopiala/Library/Application Support/Postgres/var-9.6/postgresql.log

/usr/local/bin/neutroncli --username gopi\_ala --env kittyhawk-sig

**68)**

**How to enable Remote Management**

sudo systemsetup -setremotelogin on

sudo /System/Library/CoreServices/RemoteManagement/ARDAgent.app/Contents/Resources/kickstart -activate -configure -access -on -users admin -privs -all -restart -agent -menu

69) mdls -name kMDItemVersion /Applications/Fusion\*.app;

70) /System/Library/CoreServices/RemoteManagement/ARDAgent.app/Contents/Resources/kickstart -configure -computerinfo -set4 -4 -5$(plutil -p /Applications/Fusion\*.app/Contents/Info.plist | grep BundleVersion | awk -F'"' '{print $4,$5}’).

71)Postgresql query

select \* from pg\_size\_pretty(pg\_database\_size('prc\_addressing\_db'));

72) psql --host "17.76.57.25" --port "5432" --username "postgres" --dbname "postgres" --command "\copy Gopi.testcsv (gid,location, feature\_id, full\_name, form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;"

73) 'create server logserver FOREIGN DATA WRAPPER file\_fdw;

'

'CREATE FOREIGN TABLE postgres\_log

(

  log\_time timestamp(3) with time zone,

  user\_name text,

  database\_name text,

  process\_id integer,

  connection\_from text,

  session\_id text,

  session\_line\_num bigint,

  command\_tag text,

  session\_start\_time timestamp with time zone,

  virtual\_transaction\_id text,

  transaction\_id bigint,

  error\_severity text,

  sql\_state\_code text,

  message text,

  detail text,

  hint text,

  internal\_query text,

  internal\_query\_pos integer,

  context text,

  query text,

  query\_pos integer,

  location text,

  application\_name text)

SERVER logserver OPTIONS (filename 'pg\_log/postgresql.csv', format 'csv');

74) CREATE SERVER foreign\_server

        FOREIGN DATA WRAPPER postgres\_fdw

        OPTIONS (host 'sg32d01ls-geo02061901.geo.apple.com', port '5301', dbname 'prc\_addressing\_db');

75) select pg\_reload\_conf();

76) FusionX last accessed ARD script

logged="$(last -1 | awk '{print $7}')"; if [ "$logged" = "still" ]; then echo "System is currently logged in"; else echo "System last logged in at:"; last -1; fi; ps cax | grep FusionX > /dev/null; if [ $? -eq 0 ]; then echo "FusionX is currently running"; PrID="$(ps cax | grep FusionX | awk '{print $1}')"; ps -p $PrID -o etime,%cpu,%mem; else echo "FusionX is not running and last accessed on:"; stat /Applications/FusionX.app | awk -F '"' '{print $2}'; fi;

77) ELECT \* FROM pg\_stat\_activity;

grant CONNECT ON DATABASE prc\_addressing\_db to smanuru;

SELECT pg\_terminate\_backend(pg\_stat\_activity.pid)

FROM pg\_stat\_activity

WHERE pg\_stat\_activity.datname = 'TARGET\_DB'

AND pid <> pg\_backend\_pid();

78) select \* from pg\_stat\_activity;

select pg\_terminate\_backend(699)

select pg\_database\_size('prc\_addressing\_db');

SELECT pg\_size\_pretty(pg\_database\_size('prc\_addressing\_db'));

79) As per the user request installed Xcode

using the cmd:xcode-select --install

then after that installed

$ git version

$ git config -l --global

then installed ruby

$ ruby -e "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install)”

Brew cask java

system cli install -L

80) create table gopi.test1

as

select \* from dblink('prcaddrdb\_srcaddrdb','select \* from test.testcsv')as linktable(gid integer,location varchar(255),feature\_id varchar(255),full\_name varchar(255),form\_of\_way varchar(255))

psql --host "localhost" --port "5433" --username "du\_addressdb" --dbname "prc\_addressing\_db" --command "\copy gopi.test1 (gid,location,feature\_id,full\_name,form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;”

shp2pgsql -I -D -s 4326 '/Users/gopiala/Downloads/road\_kh\_sig\_yolo\_20170707.shp' gopi.game | psql -h localhost  -p 5433 -d prc\_addressing\_db -U du\_addressdb

GRANT SELECT ON TABLE gopi.src\_new TO sridhar;

psql --host “localhost" --port "5433" --username “sridhar" --dbname “addressdb" --command "\copy yesh.yeshtest(gid,location, feature\_id, full\_name, form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;”

psql --host "localhost" --port "5433" --username "sridhar" --dbname "prc\_addressing\_db" --command "\copy yesh.yeshtest(gid,location, feature\_id, full\_name, form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;"

90) psql --host “localhost" --port "5433" --username “du\_addressdb" --dbname “ prc\_addressing\_db" --command "\copy Gopi.testcsv (gid) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;"

91) Create extension dblink

select dblink\_connect('host=sg32d01ls-geo02061901.geo.apple.com   port= 5301 user=du\_addressdb password=admin123 dbname=src\_adressing\_db');

create FOREIGN DATA WRAPPER du\_addressdb VALIDATOR postgresql\_fdw\_validator;

create server prcaddrdb\_srcaddrdb FOREIGN DATA WRAPPER du\_addressdb OPTIONS(host 'sg32d01ls-geo02061901.geo.apple.com',port '5301' ,dbname 'src\_adressing\_db');

create USER MAPPING FOR du\_addressdb SERVER prcaddrdb\_srcaddrdb OPTIONS(user 'du\_addressdb',password 'admin123');

select dblink\_connect('prcaddrdb\_srcaddrdb’);

shp2pgsql -I -D -s 4326 '/Users/gopiala/Downloads/road\_kh\_sig\_yolo\_20170707.shp' gopi.src\_new | psql -h [sg32d01ls-geo02061901.geo.apple.com](http://sg32d01ls-geo02061901.geo.apple.com/)  -p 5301-d prc\_addressing\_db -U du\_addressdb

92) Insert into sai

select \* from dblink('host=localhost user=postgres password=Mom@2015 dbname=Test1','select id,name from gopi')t1(id int,name text);

select \* from sai

delete from sai

Create Schema Sanjeev

Create Table Sanjeev.Sanjeev

as

Select \* from dblink('host=localhost user=postgres password=Mom@2015 dbname=Test1','Select \* from hussain.hussain')as linktable(id int,name text)

Create Schema Hussain

Create Table Hussain

Insert into gopi

select id,name from dblink('host=localhost user=postgres password=Mom@2015 dbname=Test2','select id,name from sai.new')t1(id int,name text);

select \* from gopi

select id,name,number from dblink('host=localhost user=postgres password=Mom@2015 dbname=Test2','select id,name,number from sai.new')t1(id int,name varchar(7),number int)

gid;parcel\_id;state\_code;cnty\_code;apn;apn2;addr;city;state;zip;plus;std\_addr;std\_city;std\_state;std\_zip;std\_plus;type\_code;longitude;latitude;fips

gid;parcel\_id;area;app\_launch;probe\_driving;probe\_walking;triangulated\_wifi;cen\_text;app\_launch\_rank;wifi\_rank;loc\_type;cl\_pts\_in10m;clsst\_addr;clsst\_gtxt;clsst\_pt

93) Pg\_dump -n ‘willowbend’ -t  ‘usa’ postgres > gopitest.sql

94) shp2pgsql -I -D -s 4326 '/Users/gopiala/Downloads/CoreLogic\_ShapeFiles/06001\_points.shp'  src\_corelogic.tiger\_data | psql -d postgres -U gopi\_ala

95) shp2pgsql -I -D -s 4326 '/Users/gopiala/Downloads/road\_kh\_sig\_yolo\_20170707.shp' ca\_nv.src\_new | psql -h 17.76.57.25 -d postgres -U postgres

96) psql --host "17.76.57.25" --port "5432" --username "postgres" --dbname "postgres" --command “\ copy Gopi.testcsv (gid) FROM '/Users/gopiala/Desktop/Streets.csv'  DELIMITER  ','  CSV HEADER ;"

psql --host "17.76.56.116" --port "5432" --username "postgres" --dbname "postgres" --command "\copy hla\_san\_luis\_obispo.visual\_comparion\_final (street, count, location\_1, mail\_address\_range, matching\_street\_name\_cl, matching\_street\_name\_tiger, matching\_address, same\_street\_in\_cl, remarks) FROM '/Users/mayuri\_bansal/Documents/Data/hla\_san\_luis\_obispo/final\_visual\_compariosn.csv' DELIMITER ',' CSV HEADER ;”

psql --host "17.76.57.25" --port "5432" --username "postgres" --dbname "postgres" --command “\copy Gopi.testcsv(gid,location, feature\_id, full\_name, form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;”

psql -h  17.76.57.25 -d postgres -U postgres -c “\copy gopi.testcsv  from '/Users/gopiala/Desktop/Streets.csv' DELIMITER

' with delimiter as ',’”

psql --host "17.76.57.25" --port "5432" --username "postgres" --dbname "postgres" --command "\copy Gopi.testcsv (gid,location, feature\_id, full\_name, form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;"

98) shp2pgsql -I -D -s 4326 '/Users/gopiala/Downloads/road\_kh\_sig\_yolo\_20170707.shp' test.src\_new | psql -h 17.76.57.25 -d prc\_addressing\_db -U postgres

99) ssh -L 22:addressdb.geo.apple.com:80 du\_addressdb@addressdb.geo.apple.com

100) tcpdump -v -I lo tcp port 5432

ssh -L 5432:addressdb.geo.apple.com:80 gopiala@localhost

101)

select dblink\_connect('host=localhost user=postgres password=Mom@2015 dbname=Test1');

create FOREIGN DATA WRAPPER postgres VALIDATOR postgresql\_fdw\_validator;

create server new FOREIGN DATA WRAPPER postgres OPTIONS(hostaddr '::1',dbname 'Test1');

create USER MAPPING FOR postgres SERVER new OPTIONS(user 'postgres',password 'Mom@2015');

select dblink\_connect('new');

select id,name from dblink('new','select id,name from "Gopi".new')t1(id int,name text);

select dblink\_connect('host=localhost user=postgres password=Mom@2015 dbname=Test2');

create FOREIGN DATA WRAPPER postgres VALIDATOR postgresql\_fdw\_validator;

create server new1 FOREIGN DATA WRAPPER postgres OPTIONS(hostaddr '::1',dbname 'Test2');

create USER MAPPING FOR postgres SERVER new1 OPTIONS(user 'postgres',password 'Mom@2015');

select dblink\_connect('new1');

select id,name from dblink('new1','select id,name from sai.new')t1(id int,name text);

Create extension dblink

select dblink\_connect('host=localhost user=postgres password=Mom@2015 dbname=SRC\_ADDRESSING\_DB');

create FOREIGN DATA WRAPPER postgres VALIDATOR postgresql\_fdw\_validator;

create server PRCADDRDB\_SRCADDRDB FOREIGN DATA WRAPPER postgres OPTIONS(hostaddr '::1',dbname 'SRC\_ADDRESSING\_DB');

create USER MAPPING FOR postgres SERVER PRCADDRDB\_SRCADDRDB OPTIONS(user 'postgres',password 'Mom@2015');

select dblink\_connect('PRCADDRDB\_SRCADDRDB’);

Create extension dblink

select dblink\_connect('host=localhost user=postgres password=Mom@2015 dbname=SRC\_ADDRESSING\_DB');

create FOREIGN DATA WRAPPER postgres VALIDATOR postgresql\_fdw\_validator;

create server prcaddrdb\_srcaddrdb FOREIGN DATA WRAPPER postgres OPTIONS(hostaddr '::1',dbname 'SRC\_ADDRESSING\_DB');

create USER MAPPING FOR postgres SERVER prcaddrdb\_srcaddrdb OPTIONS(user 'postgres',password 'Mom@2015');

select dblink\_connect('prcaddrdb\_srcaddrdb');

select gid from dblink('prcaddrdb\_srcaddrdb','select gid from src\_corelogic.src\_new')t1(gid int);

17.76.54.254

create extension dblink

select dblink\_connect('host=localhost user=postgres password=Mom@2015 dbname=postgres');

create FOREIGN DATA WRAPPER postgres VALIDATOR postgresql\_fdw\_validator;

create server prcaddrdb\_srcaddrdb FOREIGN DATA WRAPPER postgres OPTIONS(host 'localhost',dbname 'postgres');

create USER MAPPING FOR postgres SERVER prcaddrdb\_srcaddrdb OPTIONS(user 'postgres',password 'Mom@2015');

select dblink\_connect('prcaddrdb\_srcaddrdb');

102) Create extension dblink

select dblink\_connect('host=sg32d01ls-geo02061901.geo.apple.com   port= 5301 user=du\_addressdb password=admin123 dbname=src\_adressing\_db');

create FOREIGN DATA WRAPPER du\_addressdb VALIDATOR postgresql\_fdw\_validator;

create server prcaddrdb\_srcaddrdb FOREIGN DATA WRAPPER du\_addressdb OPTIONS(host 'sg32d01ls-geo02061901.geo.apple.com',port '5301' ,dbname 'src\_adressing\_db');

create USER MAPPING FOR du\_addressdb SERVER prcaddrdb\_srcaddrdb OPTIONS(user 'du\_addressdb',password 'admin123');

select dblink\_connect('prcaddrdb\_srcaddrdb’);

shp2pgsql -I -D -s 4326 '/Users/gopiala/Downloads/road\_kh\_sig\_yolo\_20170707.shp' gopi.src\_new | psql -h [sg32d01ls-geo02061901.geo.apple.com](http://sg32d01ls-geo02061901.geo.apple.com/)  -p 5301-d prc\_addressing\_db -U du\_addressdb

103) psql --host “localhost" --port "5433" --username “du\_addressdb" --dbname “ prc\_addressing\_db" --command "\copy Gopi.testcsv (gid) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;"

104)

create table gopi.test1

as

select \* from dblink('prcaddrdb\_srcaddrdb','select \* from test.testcsv')as linktable(gid integer,location varchar(255),feature\_id varchar(255),full\_name varchar(255),form\_of\_way varchar(255))

psql --host "localhost" --port "5433" --username "du\_addressdb" --dbname "prc\_addressing\_db" --command "\copy gopi.test1 (gid,location,feature\_id,full\_name,form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;”

shp2pgsql -I -D -s 4326 '/Users/gopiala/Downloads/road\_kh\_sig\_yolo\_20170707.shp' gopi.game | psql -h localhost  -p 5433 -d prc\_addressing\_db -U du\_addressdb

GRANT SELECT ON TABLE gopi.src\_new TO sridhar;

psql --host “localhost" --port "5433" --username “sridhar" --dbname “addressdb" --command "\copy yesh.yeshtest(gid,location, feature\_id, full\_name, form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;”

psql --host "localhost" --port "5433" --username "sridhar" --dbname "prc\_addressing\_db" --command "\copy yesh.yeshtest(gid,location, feature\_id, full\_name, form\_of\_way) FROM '/Users/gopiala/Desktop/Streets.csv' DELIMITER ',' CSV HEADER ;"