## HOMEWORK 2 Ben Jewell

In parsing in our files a number of strategies were employed to avoid as many errors as possible. I chose to split the large log file back into it's five log files for ease of use. That way I wouldn't have to worry about any "spills" between the different log files, and I could easily then add the column with the logging line's original file. I did this by locating lines with ".log" in them that started with "#", and then manually checking the results. This method does sort of change the problem, but it seemed like the most optimal way to approach the problem to me, since only a single part of the assignment cares about comparing values from different files. This way I don't have to worry about doing any filtering.

As for checking the outputs of the data frame I used a lot of techniques. To ensure the data frames weren't missing any lines I manually copied the first and last line of each log file and saved them so I could have my code compare them and ensured they matched.

The first and least effective thing I did was checking the top twenty or so values of each data frame for any obvious issues such as a mistake that would affect the entire column. Print statements were very useful here, though many of these statements were removed as the code evolved and for conciseness — I've tried to leave some for your review purposes. I often have issues with indexing in R and selecting the elements of a list that I want, so often I would save lists are data frame values rather than the individual value I wanted. Thus a common tactic I used was to have a bug catching statement that would print out any values of the given column if they had a length greater than one.

My code for parsing the log file doesn't seem particular optimized as it takes 5-10 minutes for my laptop to process it all. I'm still not great at using vectorized functions always so I resorted to one or two for-loops which is why I imagine it takes so long. As such I decided to save each log file into a CSV file to save me time for the analysis. Plus this lets me look at the entire data frame easily and use excel tools to search it when I find issues with my code.

#### **General Information:**

I've copied some of the information here for ease of viewing.

I found the largest and smallest value by using a basic loop, comparing each value to the smallest and largest and seeing if that is the new value. Due to the fact that they're in date time format I couldn't think of any other way to do so it seemed that 'difftime()' was to be used to compare two values. Below is a table of the start and end times along with length of each file for ease of viewing. I suspect that giving all files the year 2023 is mistaken as some of these dates have no happened yet, but no year was provided and I needed a year to fit it into POSIX format.

File	Earliest Time	Latest Time	Length
Auth.log	11/30/23 06:39 AM	12/31/23 10:27 PM	31.6589 days
Auth2.log	03/27/23 01:06 PM	04/20/23 02:14 PM	24.0469 days
Linux_2k.log	06/14/23 03:16 PM	07/27/23 02:42 PM	42.9763 days
Mac_2k.log	07/01/23 09:00 AM	07/08/23 08:10 AM	6.9651 days
SSH_2k.log	12/10/23 06:55 AM	12/10/23 11:04 AM	4.1497 hours
TOTAL:	03/27/23 01:06 PM	12/31/23 10:27 PM	279.4312 days

As for finding application names with numbers contained in them I used a simple regular expression

search to see if any app names contained numbers. Meanwhile to find the most common apps I simply made a frequency table and then sorted it for most common to least common apps. Finally to find the logging hosts I simply looked at all unique logging hosts for each file.

**Logins:** The logins were perhaps the most challenging part for me just due to the process of finding the right search patterns and phrases that indicated a valid and invalid login. Notably while in the construction of the data frame(s) I could do things like check length and the start and stop lines, there were little to few checks I could perform on the logins due to how varied they were and how scattered they were across the 10,000 lines.

I began by search out all lines with IP Addressees and then filtered through those results, as a login should require noting the IP it came from. I ensured that all IP addresses were proper IP addresses (four numbers, all 0 to 255) to make sure I didn't pick up some other sequence of numbers. After lots of visual inspections of the log files and errors of the data I eventually found several phrases that seemed to indicate a login to me, and these were filtered into the successful login category. From here I checked out the name after "user" in the message line to find the login username.

It seems that most invalid logins contain the word "invalid" which makes searching for these lines rather easy. However like the valid logins unfortunately I could not think of an efficient way to ensure I have 100% coverage nor do I know enough about login attempts to know if there are any other well known key phrases.

A list was collected of all combinations of failed usernames and the IPs they came from to look for any reoccurring IP addresses and there certainly are a few. For example 91.197.232.109 seems to try a multitude of usernames in auth.log. I looked for any addresses that were both able to login and not login by using the intersection of the successful and unsuccessful login data sets. Thankfully the maximum authentication messages were very easy to find since they had the same key phrase and were extracted from each log file.

### **Sudo Commands:**

From all the different log files, only auth2.log has any sudo commands being run. Sudo commands were found by filtering out the lines where the App value was 'sudo', and then data was collected from these lines for the relevant information. Of these sudo users all came from the same logging host, ip-10-77-20-248, and all commands that had a USER had the user as Root.

### **FUNCTIONS:**

asnum\_col():

Takes a data frame and converts the specified columns into numeric values.

posix convert():

Takes a data frame and converts the specified columns into posix format

kprint():

A wrapper to print data in kable() format, but if asked to print an empty list our wrapper replaced with with NA. This was added because if asked to print an empty set kable() just prints the column names/title and nothing else. The NA is added to make it easy to tell that there are no values present.

parse logs():

This function took the original log file and found where each individual log file ended and began. It then takes each of those log files and hands them to log2df(), which will return a data frame

that we save as a CSV file for expediency's sake later.

## log2df():

This function is where the data frame for each log file is actually constructed. Because it only takes the data from each log file we don't have to worry about overflow between different files. Each column is constructed in the following steps:

- We do comparison with a handmade list to check that the first and last lines match with their expected values
- Meta data is compared to ensure it fits the standard metadata format of all lines
- The meta data and message are separated to avoid any confusion in our searched between the two
- Date time is then extracted, with proper precautions to make sure the numbers are valid (no months > 12 for example)
- Logging host is then removed by taking what follows the date
- App and PID are extracted together, and then separated. This allows for easy case handling for when there is no PID and avoids confusion in trying to find the app when there is no PID.
- These values are then all put together into a data frame
- We ensure there are no missing/incorrect App values
- The number of lines file is printed out to make sure it's the right value.
- Finally we check all values in the PID column to ensure they are either NA or a number At this point the data frame is returned to parse logs()

## log analysis():

This file conducts investigations into all the questions that are asked in the "Data Validation and Exploration" section, one at a time, as explained above. This function reads from our CSV file for expediency's sake.

## log sumr():

This file conducts investigations into all the questions that are asked in the "Logins – valid and invalid" section, one at a time, as explained above. This function reads from our CSV file for expediency's sake.

## sudo sumr():

This file conducts investigations into all the questions that are asked in the "Sudo Commands" section, one at a time, as explained above. This function reads from our CSV file for expediency's sake.

#### **WORKS CITED**

The following websites were looked at for help with issues in my code. They are marked in comments where they are used.

- [1] https://stat.ethz.ch/pipermail/r-help/2011-December/298222.html
- [2] https://stackoverflow.com/questions/6451152/how-to-catch-integer0
- [3] https://www.statology.org/r-remove-last-character-from-string/
- [4] https://datatofish.com/export-dataframe-to-csv-in-r/
- [5] https://stackoverflow.com/questions/1923273/counting-the-number-of-elements-with-the-values-of-x-in-a-vector
- [6] https://www.guru99.com/r-sort-data-frame.html

- $[7] \ https://stackoverflow.com/questions/15201305/how-to-convert-a-list-consisting-of-vector-of-different-lengths-to-a-usable-data$
- $[8] \ https://stackoverflow.com/questions/28370249/correct-way-to-specifiy-optional-arguments-in-refunctions$

# Reading Computer Log Files

## Benjamin Jewell

2023-05-04

SET UP / GLOBALS This is where our path for the file is written and the CSV files will be saved.

```
library(knitr)
#The directory we will be working in where MergedAuth.log is stored
#This is also where the data frames will be saved as CSV files
file dir = 'E:/College/UC Davis/STA141B/HW2/'
#The manual first and last lines of each log for comparison
file_start_check = list('Nov 30 06:39:00 ip-172-31-27-153 CRON[21882]: pam_unix(cron:sessio
n): session closed for user root',
                        'Mar 27 13:06:56 ip-10-77-20-248 sshd[1291]: Server listening on 0.0.
0.0 port 22.',
                        'Jun 14 15:16:01 combo sshd(pam_unix)[19939]: authentication failure;
logname= uid=0 euid=0 tty=NODEVssh ruser= rhost=218.188.2.4 ',
                        'Jul 1 09:00:55 calvisitor-10-105-160-95 kernel[0]: IOThunderboltSwi
tch<0>(0x0)::listenerCallback - Thunderbolt HPD packet for route = 0x0 port = 11 unplug = 0',
                        'Dec 10 06:55:46 LabSZ sshd[24200]: reverse mapping checking getaddri
nfo for ns.marryaldkfaczcz.com [173.234.31.186] failed - POSSIBLE BREAK-IN ATTEMPT!')
file_ends_check = list('Dec 31 22:27:48 ip-172-31-27-153 sshd[8003]: Connection closed by 21
8.2.0.133 [preauth]',
                       'Apr 20 14:14:29 ip-10-77-20-248 systemd-logind[1118]: New session 858
of user ubuntu.',
                       'Jul 27 14:42:00 combo kernel: Linux agpgart interface v0.100 (c) Dave
Jones',
                       'Jul 8 08:10:46 calvisitor-10-105-162-124 kernel[0]: AppleCamIn::wake
EventHandlerThread',
                       'Dec 10 11:04:45 LabSZ sshd[25539]: Failed password for invalid user u
ser from 103.99.0.122 port 52683 ssh2')
```

We check the file names by manual comparison, there's only 5 so I just ctrl+f and found them and compared them

Generic Functions:

```
#Convert column(s) to numerics
asnum_col <- function(df, cols_idx){</pre>
  for (i in cols_idx){
   df[,i] = as.numeric(df[,i])
  }
  return(df)
}
#Convert column(s) to posixs
posix_convert <- function(df){</pre>
  #Add 2023, Month, Time and PDT to data
  months = c('Jan','Feb','Mar','Apr','May','Jun','Jul','Aug','Sep','Oct','Nov','Dec')
  for (i in 1:length(df$Date)){
    mon = grep(substring(df[i, 1], 1, 3), months)
    day = trimws(substring(df[i,1], 5, 6))
    clock = trimws(substring(df[i, 1], 8, 15))
    fix_date = paste('2023/', mon, '/', day, ' ', clock, sep='')
    df[i, 1] = as.character(as.POSIXct(fix_date))
  }
  return(df)
}
#Wrapper for kable printings, printing NA if no values present
#[8] Add optional arguments
kprint <- function(obj, cols, cap){</pre>
  if (length(obj) < 1){obj = NA}</pre>
  if (missing(cols) && missing(cap)){
    print(kable(obj))
  } else if (missing(cols)){
    print(kable(obj, caption = cap))
  } else if (missing(cap)) {
    print(kable(obj, col.names = cols))
    print(kable(obj, col.names = cols, caption = cap))
  }
}
```

PARSE LOG FILE INTO DATA FRAME

```
parse_logs <- function(log_path){</pre>
  #[1] 'Warning: Incomplete Final Line Found' -> Add a new line manually
  log_lines = readLines(file(log_path))
  log_starts = c(grep('#+.+log', log_lines))
  log_names = sapply(log_lines[log_starts], function(x) substring(x, 3, nchar(x)))
  #print(log_names)
  name_idx = lapply(log_names, function(x) gregexpr('.*/?.*/+', x, fixed = FALSE))
  #save the log names for each file
  1_names = vector()
  for (i in 1:length(log_names)){
    l_names = c(l_names, tail(regmatches(log_names[[i]], name_idx[[i]], invert = TRUE)[[1]],
n = 1)
  }
  #include the end for chopping purposes
  log_starts = c(log_starts, length(log_lines)+1)
  #for each 'log file' call log2df()
  df_list = list()
  for (i in 1:5){
    #df_list = append(df_list, log2df(log_lines[log_starts[i]:(log_starts[i+1]-1)], l_names
[i]))
    #[4] save data frame to CSV
    csv_name = paste('E:/College/UC Davis/STA141B/HW2/', l_names[i],'.csv', sep='')
    write.csv(log2df(log_lines[log_starts[i]:(log_starts[i+1]-1)], l_names[i]), csv_name)
  print(df_list)
}
```

```
log2df <- function(log_lines, logfile_name){</pre>
    log_lines = as.list(log_lines)
    # print(logfile_name)
    # print(length(log_lines))
    # print('---')
    # print(head(log_lines, n=5))
    # print('===')
    # print(tail(log_lines, n=5))
    # print('---')
    #[2] make sure we don't return integer0
    empty_lines = which(log_lines == "")
    if (length(empty_lines) != 0){
        log_lines = log_lines[-c(empty_lines)]
    }
    log_lines = log_lines[2:length(log_lines)]
    #check to make sure that the first & last line matches
    print(paste('FIRST LINE MATCH:', head(log_lines, n = 1) %in% file_start_check))
    print(paste('LAST LINE MATCH:', tail(log_lines, n=1) %in% file_ends_check))
    #Ensures our assumption that all meta data has 2 colons before the colon separator to the m
essage
    broke_meta_test = sapply(log_lines, function(x) grepl("^(Jan|Feb|Mar|Apr|May|Jun|Jul|Aug|Se
p|Oct|Nov|Dec) ?[0-9][0-9]? [0-9][0-9]:[0-9][0-9]:[^:]+: ", x))
    print(log_lines[!broke_meta_test])
    #extracts metadata
    meta\_data = sapply(log\_lines, \textit{function}(x) regmatches(x, gregexpr("^(Jan|Feb|Mar|Apr|May|Ju regmatches(x, gregexpr("^(Jan|Feb|Mar|Apr|May)Ju regmatches(x, gregexpr("^(Jan|Feb|Mar|Apr|May)Ju regmatches(x, gregexpr("^(Jan|Feb|Mar|Apr|May)Ju regmatches(x, gregexpr(") regmatches(
n|Jul|Aug|Sep|Oct|Nov|Dec) ?[0-9][0-9]? [0-9][0-9]:[0-9]:[0-9]:[^:]+: ", x)))
    #print(head(trimws(meta_data), n = 25))
    #Extracts messages (aka Non-metadata) from each line
    msgs = sapply(log_lines, function(x) regmatches(x, gregexpr("^(Jan|Feb|Mar|Apr|May|Jun|Jul|
Aug|Sep|Oct|Nov|Dec) ?[0-9][0-9]? [0-9][0-9]:[0-9][0-9]:[^:]+: ", x), invert = TRUE))
    msgs = sapply(msgs, function(x) trimws(x[[length(x)]]))
    #print(head(msgs, n=100))
    sapply(msgs, function(x) if (length(x)!=1){print(x)})
    log_lines = meta_data #Variable changes fix
    #Extract Date-Time
    #Take out data-time REGEX: (Any Month, any spaces [1 or 2 numbers]:[1 or 2 numbers]:[1 or 2
numbers])
    dates =sapply(log lines, function(x) regmatches(x, gregexpr("(Jan|Feb|Mar|Apr|May|Jun|Jul|A
ug|Sep|Oct|Nov|Dec) +[0-9][0-9]? [0-9]{1,2}:[0-9]{1,2}:[0-9]{1,2}", x)))
    #print(head(dates))
    #print(tail(dates))
    #Extract Logging Host
```

```
#Same conditions as date+time, but also grab until next space
  logging_hosts = sapply(log_lines, function(x) regmatches(x, gregexpr("(Jan|Feb|Mar|Apr|May|
 Jun|Jul|Aug|Sep|Oct|Nov|Dec) + [0-9][0-9]? [0-9]{1,2}:[0-9]{1,2}:[0-9]{1,2} [^ ]+ ", x))) 
  logging_hosts = sapply(logging_hosts, function(x) regmatches(x, gregexpr(' [^ ]+ $', x)))
  #print(head(logging_hosts))
  #print(tail(logging_hosts))
 #Extract App & PID
  #extracting based on the assumption of four chunks of [text][space] before
  app_pids = sapply(log_lines, function(x) regmatches(x, gregexpr('^(Jan|Feb|Mar|Apr|May|Jun|
Jul|Aug|Sep|Oct|Nov|Dec) + [0-9][0-9]? [0-9]{1,2}:[0-9]{1,2}:[0-9]{1,2}:[0-9]{1,2} [^ ]+ ', x), invert =
TRUE)[[1]][2])
  sapply(app_pids, function(x) if (length(x) != 1){print(x)})
  #print(head(app_pids, n=50))
  #Separate App & PID
  #we will have [ ] if there is a PID
  \#OLD: PIDs = sapply(app\_pids, function(x) regmatches(x, gregexpr('\\[[0-9]+\\][^\\)]', x)))
  PIDs = sapply(app_pids, function(x) regmatches(x, gregexpr('\\[[0-9]+\\][^\\)]', x)))
  #Extract Only the nums from the PID we just found:
  PIDs = sapply(PIDs, function(x) regmatches(x, gregexpr('[0-9]+', x)))
  Apps = sapply(app_pids, function(x) regmatches(x, gregexpr('^[^:\\[]+', x)))
  #Missing PID Exception Handling:
  PIDs = sapply(PIDs, function(x) if(length(x) == 0){x = NA} else {x = x})
  PIDs = sapply(PIDs, function(x) if(is.null(x) == FALSE){x = substr(x, 1, nchar(x)-1)})
  #print(head(PIDs, n=50))
  #print(head(Apps))
  \#sapply(PIDs, function(x) if (length(x) != 1){print(x)})
  sapply(Apps, function(x) if (length(x) != 1){print(x)})
  #log file name
  log_filename_list = c(rep(logfile_name, length(log_lines)))
  ldf = data.frame(matrix(NA, nrow = length(log_lines), ncol= 6))
  col_names = c('Date', 'Logging Host', 'App', 'PID', 'Message', 'Log File')
  #Compile the data frame
  colnames(ldf) <- col names</pre>
  ldf$Date = t(data.frame(dates))
  ldf$`Logging Host` = t(data.frame(logging_hosts))
  ldf$App = t(data.frame(Apps))
  ldf$PID = PIDs
  ldf$Message = msgs
  ldf$`Log File` = log_filename_list
  ldf = asnum_col(ldf, c(4))
```

```
ldf = posix_convert(ldf)
 #Error Checking if app name is wrong
 for (i in 1:length(ldf$App)){
   appnm = substr(ldf[i,3], nchar(ldf[i,3]), nchar(ldf[i,3]))
   if (is.na(appnm) == TRUE || is.null(appnm) == TRUE || nchar(appnm)==0){
     print(ldf[i,3])
     print(paste('Index of Error:', i))
     print(typeof(ldf[i,3]))
     print(appnm)
   }
   if (appnm == ':'){
     ldf[i,3] = substr(ldf[i,3], 1, (nchar(ldf[i,3])-1))
   }
 }
 print(ldf)
 #Messages for our report
 print(paste("# of Lines in file", logfile_name, length(log_lines)))
 sapply(ldfPIDs, function(x) if(is.na(x) == TRUE){}else if (is.integer(x == TRUE)){} else
{print(paste(x, 'is not a number!'))})
 return(ldf)
}
```

Analyze Log Files

```
log_analysis <- function(csvpath){</pre>
  log_df <- read.csv(csvpath)</pre>
  lgname = log_df$`Log.File`[[1]]
  #print(log_df)
  #Minor data frame checks:
  if (sum(grepl('\\[|\\]', log_df$App)) > 0){print('App names with [] in them')}
  if (sum(grepl('\\[|\\]', log_df$PID)) > 0){print('PID with [] in them')}
  if (sum(grep1(' ', log_df$App)) > 0){print('App with whitespace in them')}
  if (sum(grepl(' ', log_df$Logging.Host)) > 0){print('Logging Host(s) with whitespace in the
m')}
  #largest date, smallest date, difference
  smallestt = '3000-12-30 24:00:00 PST' #place holder large value
  small idx = -1
  largestt = '1066-12-30 24:00:00 PST' #place holder small value
  large_dix = -1
  for (i in 1:length(log_df$Date)){
    #Find largest date
    if (as.numeric(difftime(largestt, log_df[i,2])) < 0){</pre>
      largestt = as.POSIXct(log df[i,2])
      large_idx = i
    }
    #Find smallest date
    if (as.numeric(difftime(smallestt, log_df[i,2])) > 0){
      smallestt = log_df[i,2]
      small_idx = i
    }
  }
 # print(kable(c(log_df$Date[[small_idx]], log_df$Date[[large_idx]], difftime(largestt, small
estt)), col.names = paste('Smallest, Largest & Time Difference for', lgname, ':')))
  kprint(c(log_df$Date[[small_idx]], log_df$Date[[large_idx]], difftime(largestt, smallest
t)), paste('Smallest, Largest & Time Difference for', lgname, ':'))
  #application name with numbers? patterns?
  num_names = sapply(log_df$App, function(x) grepl('[0-9]', x))
  #Application Names with Numbers
  #print(kable(log_df$App[num_names], col.names = c(paste('Application Names with Numbers', l
gname, ':'))))
  kprint(unique(log df$App[num names]), paste('Application Names with Numbers', lgname, ':'))
  #common apps being used?
  appc_sorted = sort(table(log_df$App))
  nm_df = as.data.frame(appc_sorted)
  #print('Top 3 most common apps:')
  if (length(nm df) == 2){
    colnames(nm_df) <- c('App.Name', 'Frequency')</pre>
```

```
kprint(nm_df)}

#print(kable(unique(log_df$Logging.Host), col.names= c(paste('Logging Host(s) for', lgname,
':'))))
kprint(unique(log_df$Logging.Host), paste('Logging Host(s) for', lgname, ':'))

return(c(smallestt, largestt))
}
```

LOGINS - VALID & INVALID

```
log_sumr <- function(csvpath){</pre>
  log_df <- read.csv(csvpath)</pre>
  lgname = log_df$`Log.File`[[1]]
  print('')
  print(paste('FILE:', log_df$`Log.File`[[1]]))
  #A regular expression to get out an IP address
  rx_{ip} = (([2][0-5][0-5]|[12][0-4][0-9]|1?[0-9]?[0-9])).){3,3}([2][0-5][0-5]|1[0-9][0-9][0-9])
9]|[0-9]?[0-9][^0-9])'
  ip_lines = log_df$Message[grepl(rx_ip, log_df$Message)]
  #print(ip_lines)
  #successful logins IP
  login_good = ip_lines[grepl('Accepted publickey|New session|Starting session|Connection fro
m|connection from|LOGIN|session opened', ip_lines)]
  suxx_ips = sapply(login_good, function(x) regmatches(x, gregexpr(rx_ip, x)))
  suxx_ip_unq = unique(as.character(unlist(suxx_ips)))
  print(unique(as.character(unlist(suxx_ips))))
  #print(kable(unique(as.character(unlist(suxx_ips))), caption = paste('Successful Login IPs
', Lgname, ':')))
  #successful login IP + usernames
  username_suxx = sapply(login_good, function(x) regmatches(x, gregexpr(paste('(?<= from )[^</pre>
]+ for ', rx_ip, sep=''), x, perl = TRUE)))
  empty_suxx = vector()
  for (i in 1:length(username_suxx)){
    if (length(username_suxx[i]) == 0){
      empty_suxx = c(empty_suxx, i)
    }
  }
  #username_suxx = username_suxx[-empty_suxx]
  print('Successful Login IP & Username') #sshd used to identify?
  user_msg = login_good[grep1('user [^ ] ', login_good)]
  users_ips = sapply(user_msg, function(x) regmatches(x, gregexper(paste('(?<=user )[a-z][^</pre>
|', rx, sep=''), x, perl=TRUE)))
  print(kable(users ips))
  #print(username_suxx)
  #invalid user logins IPs
  login_bad = ip_lines[grepl('Invalid[^a]|invalid[^a]|authentication failure|[aA}uthenticatio
n failed|[aA]uthentication failure', ip_lines)]
  fail ips = sapply(login bad, function(x) regmatches(x, gregexpr(rx ip, x)))
  #unlist to get multiple IPs being used in the same line => A way for intruders to hide them
selves?
  fail_ips_unq = unique(as.character(unlist(fail_ips)))
```

```
if (length(fail_ips) > 0){
       #invalid login usernames
       username_fail = sapply(login_bad, function(x) regmatches(x, gregexpr(paste('(?<= user )[^</pre>
]+|', rx_ip, sep=''), x, perl = TRUE)))
       #print(c(username_fail))
       #print(table(as.character(username_fail)))
       #[7] Fill in NAs where the list isn't long enough
       usr_nm_fail_NA = lapply(username_fail, function(x) x = x[1:2])
       #Ensure that the missing username NAs are in the front
       usr_m_{fail}NA = lapply(usr_m_{fail}NA, function(x) if (is.na(x[2])){x = x[2:1]} else {x = x[2:1]} e
= x
       username_fail_df = as.data.frame(do.call(rbind, usr_nm_fail_NA))
       rownames(username_fail_df) = NULL
       colnames(username_fail_df) = c('Failed.Username', 'Failed.IP')
        #print(dim(username fail df))
       print(kable(unique(username_fail_df)))
       #multiple failed logins from same IP
       #print('TOp 10 Repeated Failed Logins from Same IP:')
       #***print(head(fail_ips))
       fail_count = table(as.character(unlist(fail_ips)))
       fail_count = data.frame(fail_count)
       #[6] Sort in max to min order
       fail_count = fail_count[order(-fail_count$Freq),]
       colnames(fail_count) <- c(log_df$`Log.File`[[1]], 'Freq')</pre>
       print(kable(fail_count[1:10,], caption = paste('Top Repeated Failed Logins from Same IP f
rom', lgname, ':')))
       #print how many times each failed
       if (FALSE){
           print(kable(fail_count, caption = paste('Top Repeated Failed Logins from Same IP from',
lgname,':')))
           }
       #were there any valid logins from these invalid IPs
       print('Overlap; Valid Logins from Invalid IPs:')
       #print(kable(intersect(suxx_ip_unq, fail_ips_unq), col.names = paste('Intersection of Fai
led and Successful IPs', lqname, ':')))
       kprint(intersect(suxx_ip_unq, fail_ips_unq), paste('Intersection of Failed and Successful
IPs',lgname,':'))
   } else {
       print(paste('No failed IP connections on', csvpath))
    }
   #Too many authentication attempts
   login_max = ip_lines[grepl('maximum authentication', ip_lines)]
   max_ips = sapply(login_max, function(x) regmatches(x, gregexpr(rx_ip, x)))
   max_ips_unq = unique(as.character(unlist(max_ips)))
```

```
#print(kable(max_ips_unq, col.names = paste('IPs with too many authentication attempts for
',lgname,':')))
kprint(max_ips_unq, paste('IPs with too many authentication attempts for',lgname,':'))
}
```

#### **SUDO COMMANDS**

```
sudo_sumr <- function(csvpath){</pre>
  log_df <- read.csv(csvpath)</pre>
  lgname = log df$`Log.File`[[1]]
  #lines with sudo
  sudo_matches_TF = sapply(log_df$App, function(x) grepl('sudo', x, fixed = TRUE))
  sudo_msg = log_df$Message[sudo_matches_TF]
  #sudo users
  sudo_users = sapply(sudo_msg, function(x) regmatches(x, gregexpr('USER=[^ ]+', x)))
  #print(kable(unique(as.character(sudo_users[grepl('USER', sudo_users)])), col.names = c(pas
te('List of Sudo Users for', lgname,':'))))
  kprint(unique(as.character(sudo_users[grepl('USER', sudo_users)])), paste('List of Sudo Use
rs for', lgname,':'))
  #sudo machines
  sudo_machines = unique(trimws(log_df$Logging.Host[sudo_matches_TF]))
  #print(kable(sudo_machines, col.names = c(paste('Sudo Users, the logging-hosts from', lgnam
  kprint(sudo_machines, paste('Sudo Users, the logging-hosts from', lgname,':'))
  #What Programs/Execs are run by sudo
  sudo_commands = sapply(sudo_msg, function(x) regmatches(x, gregexpr('COMMAND=.+$', x)))
  #print(kable(unique(as.character(sudo_commands[grepl('COMMAND', sudo_commands)], col.names
= c(paste('Sudo Commands', lgname,':')))), col.names = c(paste('Sudo Commands from', lgnam
e, ':'))))
  kprint(unique(as.character(sudo_commands[grepl('COMMAND', sudo_commands)])), paste('Sudo Co
mmands', lgname,':'))
}
```

#### "MAIN":

```
parse_logs('E:/College/UC Davis/STA141B/HW2/MergedAuth.log')

for (i in 1:5){
    #log_analysis(paste(file_dir, list.files('E:/College/UC Davis/STA141B/HW2/', pattern = '.+c
sv')[[i]], sep=''))
    log_analysis(paste(file_dir, list.files(file_dir, pattern = '.+csv')[[i]], sep=''))
    log_sumr(paste(file_dir, list.files('E:/College/UC Davis/STA141B/HW2/', pattern = '.+csv
')[[i]], sep=''))
    sudo_sumr(paste(file_dir, list.files('E:/College/UC Davis/STA141B/HW2/', pattern = '.+csv
')[[i]], sep=''))
}
```

```
## [1] "Logging Host(s) with whitespace in them"
##
##
## |Smallest, Largest & Time Difference for auth.log : |
## |:-------
## |2023-11-30 06:39:00
  2023-12-31 22:27:48
##
  31.658888888888
##
##
##
  |Application Names with Numbers auth.log : |
  |:-----|
##
  NA
##
##
##
## |App.Name | Frequency|
## |:----:|
## | CRON
  sshd
##
               85246
##
##
## |Logging Host(s) for auth.log : |
## |:-----|
## |ip-172-31-27-153
## [1] ""
## [1] "FILE: auth.log"
## character(0)
## [1] "Successful Login IP & Username"
##
##
## 
##
  ##
    ##
    ##
##
##
##
   ##
   ## 
## 
##
##
## |
       |Failed.Username
                                |Failed.IP
##
  |:----|:---------|
## |1
       avconroot
                                218.26.11.118
## |4
       webmaster
                                218.26.11.118
## |5
       tomcat
                                218.26.11.118
## |6
       |tomcat7
                                218.26.11.118
## |7
       oracle
                                218.26.11.118
## |9
       |zxin10
                                218.26.11.118
```

##	10	hadoop	218.26.11.118
##	11	app	218.26.11.118
##	12	user05	218.26.11.118
##	13	altibase	218.26.11.118
##	14	avinash	218.26.11.118
##	15	skype	218.26.11.118
##	16	hjlee	218.26.11.118
##	17	feng	218.26.11.118
##	18	ruben	218.26.11.118
##	19	zhanghui	218.26.11.118
##	20	jabber	218.26.11.118
##	21	xymon	218.26.11.118
##	22	newuser	218.26.11.118
##	23	test	218.26.11.118
##	25	sales	218.26.11.118
##	26	nagios	218.26.11.118
##	27	password	218.26.11.118
##	28	liyang	218.26.11.118
##	29	jenkins	218.26.11.118
##	30	yen	218.26.11.118
##	31	jk	218.26.11.118
##	32	kevin	218.26.11.118
##	33	barbara	218.26.11.118
##	34	temp	218.26.11.118
##	35	patil	218.26.11.118
##	36	portal	218.26.11.118
##	37	charlton	218.26.11.118
##	38	info	218.26.11.118
##	39	postgres	218.26.11.118
##	41	student	218.26.11.118
##	42	ftpuser	218.26.11.118
##	43	xiang	218.26.11.118
##	44	xliu	218.26.11.118
##	45	demo	218.26.11.118
##	46	dmuser	218.26.11.118
##	47	svn	218.26.11.118
##	50	corin	218.26.11.118
##	51	donald	218.26.11.118
##	52	appdev4	218.26.11.118
##	53	ankit	218.26.11.118
##	54	kim	218.26.11.118
##	55	jacky	218.26.11.118
##	56	dev	218.26.11.118
##	57	google	218.26.11.118
##	59	cms	218.26.11.118
##	61	sysadmin	218.26.11.118
##	62	admin	187.76.80.202
##	63	guest	187.76.80.202
##	64	support	187.76.80.202
##	65	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	221.208.245.210
##	66	minecraft	221.208.245.210

##	67	upload	221.208.245.210
##	68	oracle	221.208.245.210
##	69	bwadmin	221.208.245.210
##	70	cacti	221.208.245.210
##	71	git	221.208.245.210
##	73	rsync	221.208.245.210
##	74	redmine	221.208.245.210
##	75	hadoop	221.208.245.210
##	76	ibmuser	221.208.245.210
##	77	hduser	221.208.245.210
##	78	xbian	221.208.245.210
##	79	pi	221.208.245.210
##	80	vyatta	221.208.245.210
##	81	admin	218.75.153.170
##	108	postgres	218.75.153.170
##	117	admin	101.64.236.146
##	118	admin	187.76.80.178
##	119	guest	187.76.80.178
##	120	support	187.76.80.178
##	121	eduardo	173.234.32.210
##	124	admin	95.78.125.196
##	125	guest	95.78.125.196
##	126	support	95.78.125.196
##	127	admin	122.225.109.214
##	128	admin	187.76.79.142
##	129	admin	122.225.109.104
##	130	admin	122.225.109.212
##	131	admin	122.225.109.108
##	132	admin	122.225.109.114
##	133	zhangyan	218.25.17.234
##	134	dff	218.25.17.234
##	135	oracle	218.25.17.234
##	136	test	218.25.17.234
##	138	git	218.25.17.234
##	139	boot	218.25.17.234
##	140	123456	218.25.17.234
##	141	123	218.25.17.234
##	142	apache	218.25.17.234
##	144	bash	218.25.17.234
##	145	r00t	218.25.17.234
##	149	guest	218.25.17.234
##	162	guestadmin	218.25.17.234
##	191	guestuser	218.25.17.234
##	195	guestx	218.25.17.234
##	197	java	218.25.17.234
##	201	javaprg	218.25.17.234
##	202	resin	218.25.17.234
##	203	jboss	218.25.17.234
##	207	web	218.25.17.234
##	215	weblogic	218.25.17.234
##	218	webmail	218.25.17.234

##	219	cacti	218.25.17.234
##	226	cactiuser	218.25.17.234
##	229	apache1	218.25.17.234
##	230	apache2	218.25.17.234
##	243	httpd2	218.25.17.234
##	244	httpd	218.25.17.234
##	247	httpdocs	218.25.17.234
##	249	zabbix	218.25.17.234
##	272	nagios	218.25.17.234
##	298	nagiosadmin	218.25.17.234
##	337	nagiosuser	218.25.17.234
##	339	squid	218.25.17.234
##	346	nginx	218.25.17.234
##	349	nologin	218.25.17.234
##	350	ftp	218.25.17.234
##	355	ftp1	218.25.17.234
##	356	ftpd	218.25.17.234
##	358	sysadmin	218.25.17.234
##	362	system	218.25.17.234
##	364	Test	218.25.17.234
##	464	tomcat	218.25.17.234
##	473	wangyi	218.25.17.234
##	476	webadmin	218.25.17.234
##	510	zhaowei	218.25.17.234
##	522	zxin10	218.25.17.234
##	542	00000000000000	123.127.36.162
##	543	upload	123.127.36.162
##	544	hadoop	123.127.36.162
##	545	git	123.127.36.162
##	547	rsync	123.127.36.162
##	548	redmine	123.127.36.162
##	549	ibmuser	123.127.36.162
##	550	  hduser	123.127.36.162
##	551	xbian	123.127.36.162
##	552	pi	123.127.36.162
##	553	vyatta	123.127.36.162
##	555	admin	122.225.109.194
##	556	nan	118.123.240.144
##	557	sm0k3y	118.123.240.144
##	558	username	118.123.240.144
##	559	admin	106.120.78.169
##	560	guest	106.120.78.169
##	561	support	106.120.78.169
##	562	admin	122.225.109.118
##	563	admin	182.92.215.164
##	564	guest	182.92.215.164
##	565	support	182.92.215.164
##	579	admin	74.50.5.205
##	580	test	74.50.5.205
##	581	zabbix	174.143.240.204
##	585	nagios	174.143.240.204
		. 3	,

##	588	postgres	174.143.240.204
##	592	tomcat	174.143.240.204
##	593	oracle	174.143.240.204
##	596	cron	174.143.240.204
##	597	bash	174.143.240.204
##	598	admin	77.241.83.195
##	599	test	77.241.83.195
##	600	admin	91.184.15.162
##	601	test	91.184.15.162
##	602	admin	106.187.45.240
##	603	test	106.187.45.240
##	604	oracle	195.154.8.143
##	605	git	195.154.8.143
##	606	nagios	195.154.8.143
##	607	test	195.154.8.143
##	608	test1	195.154.8.143
##	611	deploy	195.154.8.143
##	612	vnc	195.154.8.143
##	613	zabbix	195.154.8.143
##	614	admin	85.214.95.138
##	615	test	85.214.95.138
##	616	admin	81.169.130.144
##	617	test	81.169.130.144
##	618	a	123.231.54.171
##	620	admin	122.225.109.202
##	621	admin	206.188.208.138
##	622	test	206.188.208.138
##	623	admin	125.161.19.132
##	624	xbmc	174.143.240.204
##	625	atv	174.143.240.204
##	626	plesk	174.143.240.204
##	627	ftp	174.143.240.204
##	628	mass	125.75.128.136
##	629	admin	190.128.136.142
##	630	guest	190.128.136.142
##	631	support	190.128.136.142
##	632	lucca	186.215.212.158
##	638	gusr	104.200.19.180
##	639	nan	104.200.19.180
##	640	postgres	104.200.19.180
##	641	admin	187.12.233.214
##	642	guest	187.12.233.214
##	643	admin	61.157.200.222
##	645	guest	61.157.200.222
##	646	support	61.157.200.222
##	647	admin	122.225.109.101
##	648	admin	122.225.109.107
##	649	admin	122.225.109.100
##	650	zhangyan	61.197.203.243
##	651	dff	61.197.203.243
##	652	oracle	61.197.203.243

		T	1
##	653	test	61.197.203.243
##	:	git	61.197.203.243
##	656	boot	61.197.203.243
##	657	123456	61.197.203.243
##	658	123	61.197.203.243
##	659	admin	212.99.93.252
##	660	test	212.99.93.252
##	661	apache	61.197.203.243
##	663	bash	61.197.203.243
##	664	r00t	61.197.203.243
##	668	guest	61.197.203.243
##	681	guestadmin	61.197.203.243
##	710	guestuser	61.197.203.243
##	714	guestx	61.197.203.243
##	716	java	61.197.203.243
##	720	javaprg	61.197.203.243
##	721	resin	61.197.203.243
##	722	jboss	61.197.203.243
##	726	web	61.197.203.243
##	734	weblogic	61.197.203.243
##	737	webmail	61.197.203.243
##	738	cacti	61.197.203.243
##	745	cactiuser	61.197.203.243
##	748	apache1	61.197.203.243
##	749	apache2	61.197.203.243
##	762	httpd2	61.197.203.243
##	763	httpd	61.197.203.243
##	766	httpdocs	61.197.203.243
##	768	zabbix	61.197.203.243
##	791	nagios	61.197.203.243
##	817	nagiosadmin	61.197.203.243
##	856	nagiosuser	61.197.203.243
##	858	squid	61.197.203.243
##	865	nginx	61.197.203.243
##	868	nologin	61.197.203.243
##	869	ftp	61.197.203.243
##	874	ftp1	61.197.203.243
##	875	ftpd	61.197.203.243
##	877	sysadmin	61.197.203.243
##	881	system	61.197.203.243
##	883	Test	61.197.203.243
##	983	tomcat	61.197.203.243
##	992	wangyi	61.197.203.243
##	995	webadmin	61.197.203.243
##	1029	zhaowei	61.197.203.243
##	1041	zxin10	61.197.203.243
##	1061	admin	122.225.109.203
##	1062	admin	122.225.109.204
##	1064	webadmin	31.184.194.114
##	1065	admin	122.225.109.122
##	1067	admin	50.180.233.168

##	1068	guest	50.180.233.168
##	1069	support	50.180.233.168
##	1070	admin	122.225.103.121
##	1074	postgres	118.123.240.144
##	1075	gusr	118.123.240.144
##	1076	gyaseen	118.123.240.144
##	1077	nfsnobod	118.123.240.144
##	1078	dede	118.123.240.144
##	1079	ftp_user	118.123.240.144
##	1080	ubnt	188.255.50.231
##	1081	support	37.110.43.104
##	1082	user	from
##	1083	admin	173.93.139.138
##	1084	test	184.184.48.121
##	1085	guest	37.204.244.161
##	1086	admin	166.62.222.171
##	1087	admin	31.162.178.167
##	1088	admin	166.142.92.240
##	1089	admin	178.140.64.165
##	1090	Admin	92.54.126.170
##	1091	admin	208.185.189.104
##	1092	Menara	94.51.144.116
##	1098	admin	122.225.109.222
##	1099	admin	122.225.109.103
##	1107	admin	122.225.109.116
##	1108	admin	122.225.109.215
##	1109	nano	61.143.236.193
##	1110	ftpuser	180.222.189.203
##	1111	admin	180.222.189.203
##	1112	D-Link	180.222.189.203
##	1113	ftpuser	203.183.110.188
##	1114	admin	203.183.110.188
##	1115	D-Link	203.183.110.188
##	1116	ftpuser	85.214.254.252
##	1117	admin	85.214.254.252
##	1118	D-Link	85.214.254.252
##	1119	ftpuser	87.118.110.235
##	1120	admin	87.118.110.235
##	1121	D-Link	87.118.110.235
##	1122	ftpuser	136.145.162.204
##	1123	admin	136.145.162.204
##	1124	D-Link	136.145.162.204
##	1125	ftpuser	74.221.211.132
##	1126	admin	74.221.211.132
##	1127	D-Link	74.221.211.132
##	1128	ftpuser	78.31.48.128
##	1129	admin	78.31.48.128
##	1130	D-Link	78.31.48.128
##	1131	ftpuser	95.173.168.137
##	1132	admin	95.173.168.137
##	1133	D-Link	95.173.168.137
			•

	laasa	l c.	1420 400 440 442 1
##	1134	ftpuser	130.192.119.163
##	:	admin	130.192.119.163
##	1136	D-Link	130.192.119.163
##	1137	ftpuser	222.73.111.195
##	:	admin	222.73.111.195
##	1139	D-Link	222.73.111.195
##	1140	ftpuser	76.30.242.202
##		ftpuser	180.214.65.252
##	1142	admin	180.214.65.252
##	1143	D-Link	180.214.65.252
##	•	ftpuser	116.12.50.159
##	1145	admin	116.12.50.159
##	1146	D-Link	116.12.50.159
##	1147	ftpuser	61.19.248.139
##	1148	admin	61.19.248.139
##	1149	D-Link	61.19.248.139
##	1150	ftpuser	88.198.25.137
##	1151	admin	88.198.25.137
##	1152	D-Link	88.198.25.137
##	1153	ftpuser	202.147.193.215
##	1154	admin	202.147.193.215
##	1155	D-Link	202.147.193.215
##	1156	ftpuser	109.203.124.104
##	1157	admin	109.203.124.104
##	1158	D-Link	109.203.124.104
##	1159	ftpuser	62.149.193.112
##	1160	admin	62.149.193.112
##	1161	D-Link	62.149.193.112
##	1162	ftpuser	85.17.126.213
##	1163	admin	85.17.126.213
##	1164	D-Link	85.17.126.213
##	1165	ftpuser	203.200.160.213
##	1166	admin	203.200.160.213
##	1167	ftpuser	219.144.222.244
##	1168	D-Link	203.200.160.213
##	1169	admin	219.144.222.244
##	1170	D-Link	219.144.222.244
##	1171	ftpuser	78.56.19.235
##	1172	admin	78.56.19.235
##	1173	D-Link	78.56.19.235
##	1174	ftpuser	50.17.200.174
##	1175	admin	50.17.200.174
##	1176	D-Link	50.17.200.174
##	1177	ftpuser	87.106.217.214
##	1178	admin	87.106.217.214
##	1179	D-Link	87.106.217.214
##	1180	ftpuser	61.16.175.230
##	1181	ftpuser	77.241.93.145
##	1182	admin	77.241.93.145
##	1183	D-Link	77.241.93.145
##	1184	ftpuser	82.165.154.164
	-		

	14405		100 465 454 464 1
##	11185	admin	82.165.154.164
##	1186	D-Link	82.165.154.164
##	1187	ftpuser	91.203.69.195
##	1188	admin	91.203.69.195
##	1189	D-Link	91.203.69.195
##	1190	ftpuser	222.124.185.197
##	1191	admin	222.124.185.197
##	1192	D-Link	222.124.185.197
##	1193	ftpuser	85.214.25.166
##	1194	admin	85.214.25.166
##	1195	D-Link	85.214.25.166
##	1196	ftpuser	87.106.29.180
##	1197	admin	87.106.29.180
##	1198	D-Link	87.106.29.180
##	1199	ftpuser	74.52.105.154
##	1200	admin	74.52.105.154
##	1201	D-Link	74.52.105.154
##	1205	ftpuser	95.170.144.111
##	1206	admin	95.170.144.111
##	1207	D-Link	95.170.144.111
##	1208	ftpuser	85.214.122.168
##	1209	admin	85.214.122.168
##	1210	D-Link	85.214.122.168
##	1211	ftpuser	90.156.211.203
##	1212	admin	90.156.211.203
##	1213	D-Link	90.156.211.203
##	1214	ftpuser	74.86.231.106
##	1215	admin	74.86.231.106
##	1216	D-Link	74.86.231.106
##	1220	ftpuser	220.90.18.106
##	1221  1222	admin	220.90.18.106
##		D-Link	
	1223  1224	admin  ftpuser	122.225.109.196
##	:	admin	112.216.180.190
##	1225  1226	D-Link	112.216.180.190
##	1227	ftpuser	216.75.55.161
##	1228	admin	216.75.55.161
##	1229	D-Link	216.75.55.161
##	1230	ftpuser	82.71.212.132
##	1231	admin	82.71.212.132    82.71.212.132
##	1232	D-Link	82.71.212.132    82.71.212.132
##	1233	ftpuser	184.106.149.144
##	1234	admin	184.106.149.144
##	1235	D-Link	184.106.149.144
##	1239	ftpuser	87.106.132.188
##	1240	ftpuser	173.193.70.114
##	1241	admin	173.193.70.114
##	1242	D-Link	173.193.70.114
##	1243	ftpuser	124.74.77.178
##	1244	admin	124.74.77.178
		•	,

20 of 97

##	1245	D-Link	124.74.77.178
##	1246	ftpuser	202.120.127.142
##	1247	admin	202.120.127.142
##	1248	D-Link	202.120.127.142
##	1249	ftpuser	87.106.167.161
##	1251	admin	87.106.167.161
##	1252	D-Link	87.106.167.161
##	1253	ftpuser	82.165.197.250
##	1254	ftpuser	74.119.73.123
##	1255	admin	74.119.73.123
##	1256	D-Link	74.119.73.123
##	1257	ftpuser	50.0.113.214
##	1258	admin	50.0.113.214
##	1259	D-Link	50.0.113.214
##	1260	ftpuser	87.230.32.199
##	1261	admin	87.230.32.199
##	1262	D-Link	87.230.32.199
##	1263	ftpuser	62.141.45.165
##	1264	admin	62.141.45.165
##	1265	D-Link	62.141.45.165
##	1267	ftpuser	211.154.139.196
##	1268	admin	211.154.139.196
##	1269	D-Link	211.154.139.196
##	1270	ftpuser	211.72.198.126
##	1271	admin	211.72.198.126
##	1272	ftpuser	87.118.108.123
##	1273	admin	87.118.108.123
##	1274	D-Link	87.118.108.123
##	1275	ftpuser	91.217.151.130
##	1276	admin	91.217.151.130
##	1277	D-Link	91.217.151.130
##	1278	ftpuser	85.95.246.191
##	1279	admin	85.95.246.191
##	1280	D-Link	85.95.246.191
##	1281	ftpuser	85.214.254.205
##	1282	admin	85.214.254.205
##	1283	D-Link	85.214.254.205
##	1287	ftpuser	209.90.101.137
##	1288	admin	209.90.101.137
##	1289	D-Link	209.90.101.137
##	1290	ftpuser	67.198.197.194
##	1291	admin	67.198.197.194
##	1292	D-Link	67.198.197.194
##	1293	ftpuser	194.63.140.243
##	1294	admin	194.63.140.243
##	  1295	D-Link	194.63.140.243
##	1296	  ftpuser	87.106.241.223
##	1297	admin	87.106.241.223
##	1298	D-Link	87.106.241.223
##	1299	ftpuser	74.106.189.198
##	1300	admin	74.106.189.198
		•	

##	1301	D-Link	74.106.189.198
##	1302	ftpuser	94.247.24.107
##	1303	admin	94.247.24.107
##	:	D-Link	94.247.24.107
##	1305	ftpuser	218.7.217.200
##	1306	admin	218.7.217.200
##	•	D-Link	218.7.217.200
##	1308	ftpuser	87.118.114.177
##	1309	ftpuser	62.103.152.104
##	1310	admin	62.103.152.104
##	1311	D-Link	62.103.152.104
##	1313	ftpuser	209.189.238.190
##	:	admin	209.189.238.190
##	1315	D-Link	209.189.238.190
##	1316	ftpuser	82.194.72.136
##	1317	admin	82.194.72.136
##	1318	D-Link	82.194.72.136
##	1319	ftpuser	87.106.242.123
##	1320	admin	87.106.242.123
##	1321	D-Link	87.106.242.123
##	1322	ftpuser	91.215.180.177
##	1323	admin	91.215.180.177
##	1324	D-Link	91.215.180.177
##	1325	ftpuser	203.188.255.202
##	1326	admin	203.188.255.202
##	1327	D-Link	203.188.255.202
##	1328	ftpuser	109.169.75.126
##	1329	admin	109.169.75.126
##	1330	D-Link	109.169.75.126
##	1331	ftpuser	175.143.54.193
##	1332	admin	175.143.54.193
##	1333	D-Link	175.143.54.193
##	1334	ftpuser	174.142.75.150
##	1335	admin	174.142.75.150
##	1336	D-Link	174.142.75.150
##	1337	ftpuser	189.11.199.164
##	1338	admin	189.11.199.164
##	•	D-Link	189.11.199.164
##	1340	ftpuser	207.188.93.162
##	1341	admin	207.188.93.162
##	1342	D-Link	207.188.93.162
##	1343	ftpuser	95.173.185.166
##	1344	admin	95.173.185.166
##	1345	D-Link	95.173.185.166
##	1346	ftpuser	103.13.120.108
##	1347	admin	103.13.120.108
##	1348	D-Link	103.13.120.108
##	1349	ftpuser	109.228.22.210
##	1350	admin	109.228.22.210
##	1351	D-Link	109.228.22.210
##	1352	ftpuser	78.31.48.220

##	1353	admin	78.31.48.220
##	1354	D-Link	78.31.48.220
##	1355	ftpuser	82.207.98.112
##	1356	admin	82.207.98.112
##	1357	D-Link	82.207.98.112
##	1358	ftpuser	89.234.56.179
##	1359	admin	89.234.56.179
##	1360	D-Link	89.234.56.179
##	1361	ftpuser	202.117.35.252
##	1362	admin	202.117.35.252
##	1363	D-Link	202.117.35.252
##	1364	ftpuser	85.25.34.119
##	1365	admin	85.25.34.119
##	1366	D-Link	85.25.34.119
##	1367	ftpuser	202.10.78.211
##	1368	admin	202.10.78.211
##	1369	D-Link	202.10.78.211
##	1370	ftpuser	180.210.207.171
##	1371	admin	180.210.207.171
##	1372	D-Link	180.210.207.171
##	1373	ftpuser	92.61.46.110
##	1374	admin	92.61.46.110
##	1375	D-Link	92.61.46.110
##	1376	ftpuser	175.184.42.167
##	1377	admin	175.184.42.167
##	1378	D-Link	175.184.42.167
##	1382	ftpuser	109.228.4.202
##	1383	admin	109.228.4.202
##	1384	D-Link	109.228.4.202
##	1385	ftpuser	82.165.154.153
##	1386	admin	82.165.154.153
##	1387	D-Link	82.165.154.153
##	1388	ftpuser	111.90.159.200
##	1389	admin	111.90.159.200
##	1390	D-Link	111.90.159.200
##	1391	ftpuser	220.219.14.187
##	1392	admin	220.219.14.187
##	1393	D-Link	220.219.14.187
##	1397	ftpuser	66.155.19.143
##	1398	admin	66.155.19.143
##	1399	D-Link	66.155.19.143
##	1400	ftpuser	85.25.195.189
##	1401	admin	85.25.195.189
##	1402	D-Link	85.25.195.189
##	1403	ftpuser	23.21.232.123
##	1404	admin	23.21.232.123
##	1405	D-Link	23.21.232.123
##	1406	ftpuser	201.217.52.194
##	1407	admin	201.217.52.194
##	1408	D-Link	201.217.52.194
##	1409	ftpuser	216.97.230.109

	14440		1046 07 000 400 1
##	1410	admin	216.97.230.109
##	1411	D-Link	216.97.230.109
##		ftpuser	178.250.168.136
##		admin	178.250.168.136
##	'	D-Link	178.250.168.136
##	1415	ftpuser	77.245.153.116
##	1416	admin	77.245.153.116
##	1417	D-Link	77.245.153.116
##	1421	ftpuser	83.103.67.197
##	1425	ftpuser	219.117.211.253
##	1426	admin	219.117.211.253
##	1427	D-Link	219.117.211.253
##	1428	ftpuser	222.87.19.131
##	1429	admin	222.87.19.131
##	1430	D-Link	222.87.19.131
##	1431	ftpuser	92.61.37.180
##	1432	admin	92.61.37.180
##	1433	D-Link	92.61.37.180
##	1437	ftpuser	123.30.137.116
##	1438	admin	123.30.137.116
##	1439	D-Link	123.30.137.116
##	1440	ftpuser	62.75.211.119
##	1441	admin	62.75.211.119
##	1442	D-Link	62.75.211.119
##	1443	ftpuser	202.131.74.220
##	1444	admin	202.131.74.220
##	1445	D-Link	202.131.74.220
##	1446	ftpuser	222.33.200.212
##	1447	admin	222.33.200.212
##	1448	D-Link	222.33.200.212
##	1449	ftpuser	67.23.14.185
##	1450	admin	67.23.14.185
##	1451	D-Link	67.23.14.185
##	1453	admin	61.16.175.230
##	1454	D-Link	61.16.175.230
##	1455	ftpuser	62.141.58.254
##	1456	admin	62.141.58.254
##	1457	D-Link	62.141.58.254
##	1461	ftpuser	222.171.202.193
##	1462	admin	222.171.202.193
##	1463	D-Link	222.171.202.193
##	1464	ftpuser	180.147.251.114
##	1465	admin	180.147.251.114
##	1466	D-Link	180.147.251.114
##	1467	ftpuser	89.97.65.105
##	1468	admin	89.97.65.105
##	1469	D-Link	89.97.65.105
##	1470	ftpuser	205.178.137.185
##	1471	admin	205.178.137.185
##	1472	D-Link	205.178.137.185
##	1473	ftpuser	1.234.21.115

##	1474	admin	1.234.21.115
##	1475	D-Link	1.234.21.115
##	1476	pi	209.239.114.179
##	1477	guest	209.239.114.179
##	1478	ftpuser	223.203.217.202
##	1479	admin	223.203.217.202
##	1480	D-Link	223.203.217.202
##	1481	ftpuser	78.90.110.205
##	1482	admin	78.90.110.205
##	1483	D-Link	78.90.110.205
##	1484	ftpuser	202.152.32.190
##	1485	admin	202.152.32.190
##	1486	D-Link	103.10.151.156
##	1487	ftpuser	216.93.243.138
##	1488	admin	216.93.243.138
##	1489	D-Link	216.93.243.138
##	1490	ftpuser	212.144.118.131
##	1491	admin	212.144.118.131
##	1492	D-Link	212.144.118.131
##	1493	ftpuser	66.84.12.153
##	1494	admin	66.84.12.153
##	1495	D-Link	66.84.12.153
##	1496	ftpuser	83.155.220.142
##	1497	admin	83.155.220.142
##	1498	D-Link	83.155.220.142
##	1499	ftpuser	210.211.122.241
##	1500	ftpuser	173.224.112.170
##	1501	admin	173.224.112.170
##	1502	D-Link	173.224.112.170
##	1503	ftpuser	67.192.246.122
##	1504	admin	67.192.246.122
##	1505	D-Link	67.192.246.122
##	1506	ftpuser	27.254.67.139
##	1507	admin	27.254.67.139
##	1508	ftpuser	87.106.180.210
##	1509	admin	87.106.180.210
##	1510	D-Link	87.106.180.210
##	1511	ftpuser	202.7.106.194
##	1512	admin	202.7.106.194
##	1513	D-Link	202.7.106.194
##	1517	ftpuser	58.64.191.149
##	1518	admin	58.64.191.149
##	1519	D-Link	58.64.191.149
##	1523	ftpuser	62.233.80.139
##	1524	admin	62.233.80.139
##	1525	ftpuser	87.106.251.233
##	1526	admin	87.106.251.233
##	1527	D-Link	87.106.251.233
##	1528	ftpuser	91.135.238.186
##	1529	admin	91.135.238.186
##	1530	D-Link	91.135.238.186

		La	1 1
##	1531	ftpuser	210.51.14.181
##		admin	210.51.14.181
##	•	D-Link	210.51.14.181
##		ftpuser	76.74.255.158
##	1535	admin	76.74.255.158
##	1536	D-Link	76.74.255.158
##	1537	ftpuser	84.20.17.150
##	1538	admin	84.20.17.150
##	1539	D-Link	84.20.17.150
##	1540	ftpuser	50.23.94.106
##	1542	admin	50.23.94.106
##	1544	D-Link	50.23.94.106
##	1546	admin	84.51.251.131
##	1547	guest	84.51.251.131
##	1549	guest	74.86.231.106
##	1550	ftpuser	58.64.171.190
##	1551	admin	58.64.171.190
##	1552	D-Link	58.64.171.190
##	1553	ftpuser	103.10.151.156
##	1554	admin	103.10.151.156
##	1555	D-Link	202.152.32.190
##	1556	admin	82.222.9.122
##	1557	guest	82.222.9.122
##	1558	admin	202.75.100.234
##	1559	guest	202.75.100.234
##	1560	admin	159.153.172.197
##	1561	guest	159.153.172.197
##	1562	admin	188.63.30.110
##	1563	guest	188.63.30.110
##	1564	admin	219.217.80.140
##	1565	guest	219.217.80.140
##	1566	admin	178.239.183.199
##	1567	guest	178.239.183.199
##	1568	admin	87.247.179.190
##	1569	guest	87.247.179.190
##	1570	admin	92.51.133.139
##	1571	guest	92.51.133.139
##	1572	admin	87.247.179.187
##	1573	guest	87.247.179.187
##	1574	admin	91.215.180.222
##	1575	guest	91.215.180.222
##	1576	admin	54.235.119.115
##	1577	guest	54.235.119.115
##	1578	admin	75.1.80.166
##	1579	admin	87.106.191.193
##	1580	guest	87.106.191.193
##	1581	admin	87.106.132.130
##	1582	guest	87.106.132.130
##	•	admin	211.232.125.198
##	1584	guest	211.232.125.198
##	1585	admin	220.117.240.106
	•	•	. '

##	1586	guest	220.117.240.106
##	1588	guest	87.106.241.223
##	1590	guest	189.11.199.164
##	1591	ftpuser	91.184.3.252
##	1592	admin	91.184.3.252
##	1593	D-Link	91.184.3.252
##	1594	admin	210.28.160.177
##	1595	guest	210.28.160.177
##	1596	admin	85.25.109.205
##	1597	guest	85.25.109.205
##	1598	admin	194.63.140.199
##	1599	guest	194.63.140.199
##	1600	ftpuser	61.178.103.137
##	1601	sales	217.13.86.240
##	1602	sales	202.126.225.174
##	1603	sales	59.120.151.118
##	1604	sales	87.230.25.179
##	1605	admin	200.106.147.192
##	1606	admin	101.99.3.131
##	1607	alex	112.140.184.189
##	1608	alex	87.106.58.100
##	1610	alex	80.122.148.116
##	1611	admin	212.227.135.124
##	1612	admin	87.106.241.135
##	1613	admin	178.32.157.103
##	1614	log	125.141.199.225
##	1615	debug	125.141.199.225
##	1616	log	95.56.234.110
##	1617	debug	95.56.234.110
##	1618	ftpuser	220.128.221.102
##	1619	admin	220.128.221.102
##	1620	D-Link	220.128.221.102
##	1621	log	92.61.39.124
##	1622	debug	92.61.39.124
##	1623	log	76.12.222.191
##	1624	debug	76.12.222.191
##	1625	log	66.155.19.142
##	1626	debug	66.155.19.142
##	1627	00000000000000	123.127.36.189
##	1628	upload	123.127.36.189
##	1629	hadoop	123.127.36.189
##	1630	git	123.127.36.189
##	1632	rsync	123.127.36.189
##	1633	redmine	123.127.36.189
##	1634	ibmuser	123.127.36.189
##	1635	hduser	123.127.36.189
##	1636	xbian	123.127.36.189
##	1637	pi	123.127.36.189
##	1638	vyatta	123.127.36.189
##	1640	log	106.242.31.114
##	1641	debug	106.242.31.114

##	1642	log	61.145.118.173
##	1643	debug	61.145.118.173
##	1644	log	81.169.181.100
##	1645	debug	81.169.181.100
##	1646	log	85.214.56.136
##	1647	debug	85.214.56.136
##	1648	log	85.214.107.170
##	1649	debug	85.214.107.170
##	1650	log	87.106.4.104
##	1651	debug	87.106.4.104
##	1653	log	91.215.180.177
##	1654	debug	91.215.180.177
##	1655	log	94.247.176.198
##	1656	debug	94.247.176.198
##	1657	log	61.134.23.212
##	1658	debug	61.134.23.212
##	1659	log	23.21.248.240
##	1660	debug	23.21.248.240
##	1661	log	217.13.86.240
##	1662	debug	217.13.86.240
##	1663	log	200.175.235.182
##	:	debug	200.175.235.182
##	:	log	210.14.157.171
##		debug	210.14.157.171
##	1667	log	84.14.252.137
##	1668	debug	84.14.252.137
##	:	ftpuser	202.71.103.169
##	:	admin	202.71.103.169
##	1673	D-Link	202.71.103.169
##	1674	log	174.142.75.115
##		debug	174.142.75.115
##	1676	log	23.226.131.127
##		debug	23.226.131.127
##		log	82.194.87.176
##	:	debug	  82.194.87.176
##	:	ftpuser	60.195.252.111
##	•	admin	60.195.252.111
##	1686	D-Link	60.195.252.111
##	:	log	80.52.164.106
##	:	debug	80.52.164.106
##	:	log	59.152.205.215
##	:	debug	59.152.205.215
##	:	log	87.106.241.223
##	:	debug	87.106.241.223
##	:	log	50.23.94.106
##	:	debug	50.23.94.106
##	:	log	87.106.131.178
##		debug	87.106.131.178
##	:	log	95.173.168.137
##	:	debug	95.173.168.137
##	•	log	174.142.50.169
	•		

	14700		1474 442 FO 460 L
##	1700	debug	174.142.50.169
##	1701	log	81.88.37.170
##	1702	debug	81.88.37.170
##	1703	log	178.32.157.103
##		debug	178.32.157.103
##	1705	log	202.171.153.117
##	1706	debug	202.171.153.117
##	1707	log	87.106.151.126
##	1708	debug	87.106.151.126
##	1709	log	87.106.130.222
##	1710	debug	87.106.130.222
##	1711	ftpuser	58.64.191.134
##	1712	admin	58.64.191.134
##	•	pi	202.7.106.194
##	1716	karaf	202.7.106.194
##	1717	log	184.173.249.130
##	1718	debug	184.173.249.130
##	1719	pi	184.173.249.130
##	1720	karaf	184.173.249.130
##	1721	pi	222.87.19.131
##	1722	karaf	222.87.19.131
##	1723	pi	103.13.120.108
##	1724	karaf	103.13.120.108
##	1725	ftpuser	202.152.178.201
##	1726	admin	202.152.178.201
##	1727	D-Link	202.152.178.201
##	1728	karaf	211.25.49.250
##	1729	arbab	211.25.49.250
##	1730	karaf	209.54.51.198
##	1731	arbab	209.54.51.198
##	1732	karaf	202.67.211.124
##	1733	arbab	202.67.211.124
##	1734	xbmc	74.86.231.106
##	1735	debug	74.86.231.106
##	1736	xbmc	61.134.23.212
##	1737	xbmc	103.13.120.108
##	1739	debug	103.13.120.108
##	1740	xbmc	87.106.4.104
##	1742	xbmc	211.196.162.202
##	1743	debug	211.196.162.202
##	1746	karaf	174.129.11.108
##	1747	PlcmSpIp	85.93.104.100
##	1748	default	85.93.104.100
##	1749	PlcmSpIp	82.127.146.154
##	1750	default	82.127.146.154
##	1751	ftpuser	62.75.147.234
##	1752	admin	62.75.147.234
##	1753	D-Link	62.75.147.234
##	1754	PlcmSpIp	211.25.49.250
##	1755	default	211.25.49.250
##	1756	xbmc	94.247.176.198
			•

	14757		lcz 220 247 240 l
##	1757	xbmc	67.228.247.210
##	:	xbmc	82.165.154.164
##	1759	xbmc	213.141.132.157
##	1760	xbmc	202.120.127.142
##	1761	xbmc	210.28.160.177
##	1762	log	213.165.80.123
##	1763	log	202.67.211.124
##	:	ftpuser	58.215.176.234
##	:	admin	58.215.176.234
##	1766	D-Link	58.215.176.234
##	1767	log	58.180.14.214
##	1769	log	210.175.127.133
##	1770	ftpuser	201.245.165.116
##	1771	admin	201.245.165.116
##	:	D-Link	201.245.165.116
##	1773	log	62.212.74.221
##	1774	log	159.153.172.197
##	1775	log	31.193.192.161
##	1777	admin	61.134.23.212
##	1778	PlcmSpIp	61.134.23.212
##	1779	log	82.134.23.174
##	1780	admin	82.134.23.174
##	1781	PlcmSpIp	82.134.23.174
##	1782	debug	94.247.176.150
##	1783	debug	74.53.18.165
##	1784	karaf	74.53.18.165
##	:	debug	203.183.230.169
##	1786	debug	67.228.78.186
##	1787	karaf	67.228.78.186
##	:	debug	76.100.117.164
##	1789	debug	94.247.176.160
##	•	debug	189.11.199.164
##	:	debug	82.165.197.250
##	1792	debug	87.118.104.200
##	1793	debug	217.160.224.141
##	1797	xbian	219.117.211.253
##	1798	vyatta	219.117.211.253
##	1799	xbian	91.215.181.133
##	1800	vyatta	91.215.181.133
##	1805	dreamer	88.86.186.140
##	1806	xbian	88.86.186.140
##	1807	dreamer	82.134.23.174
##	1808	xbian	82.134.23.174
##	1809	xbmc	87.106.129.222
##	1810	karaf	87.106.129.222
##	1811	xbian	210.14.157.171
##	1812	xbian	201.191.197.136
##	1813	xbian	220.117.240.106
##	:	ftpuser	112.171.146.205
##	1821	admin	112.171.146.205
##	1822	D-Link	112.171.146.205

30 of 97

##	1823	karaf	80.52.164.106
##	1824	karaf	61.134.23.212
##	1826	ftpuser	211.112.36.116
##	1827	admin	211.112.36.116
##	1828	D-Link	211.112.36.116
##	1829	karaf	85.25.124.175
##	1831	default	91.215.180.177
##	1832	log	210.14.133.144
##	1833	default	210.14.133.144
##	1840	log	61.19.248.191
##	1841	default	61.19.248.191
##	1842	log	74.79.230.104
##	1843	default	74.79.230.104
##	1847	ftpuser	213.108.203.178
##	1848	admin	213.108.203.178
##	1849	D-Link	213.108.203.178
##	1853	xbian	85.95.227.179
##	1854	xbian	209.172.55.202
##	1855	xbian	193.106.92.214
##	1857	log	212.152.181.211
##	1858	log	107.1.164.186
##	1859	vyatta	203.111.101.146
##	1860	xbian	50.17.231.144
##	1861	karaf	50.17.231.144
##	1862	vyatta	50.17.231.144
##	1864	arbab	94.247.176.198
##	1865	xbmc	81.88.37.170
##	1866	arbab	81.88.37.170
##	1867	xbmc	194.219.29.195
##	1868	arbab	194.219.29.195
	1869	admin	109.7.92.197
		default	109.7.92.197
##	1874	ftpuser	82.194.74.152
##	1875	admin	82.194.74.152
	:	D-Link	82.194.74.152
##	1877	admin	122.225.109.112
##	1878	karaf	87.106.52.113
	:	xbmc	202.10.78.211
##	1880	xbmc	58.215.188.166
##	1881	xbmc	87.106.180.108
	1882	xbmc	211.232.125.198
	:	pi	82.165.145.148
##	1887	pi	77.245.153.116
	:	pi	202.10.78.211
##	•	ftpuser	212.2.5.120
##	1890	admin	212.2.5.120
##	1891	D-Link	212.2.5.120
	1892	log	82.165.135.111
##	1893	ftpuser	95.130.170.231
##	1894	admin	95.130.170.231
##	1895	D-Link	95.130.170.231

		1-	1
##	1896	log	202.120.127.142
##	1897	ftpuser	108.60.100.121
##	1898	admin	108.60.100.121
##	1899	D-Link	108.60.100.121
##	1900	dreamer	210.211.122.241
##	1901	dreamer	203.188.255.202
##	1902	dreamer	91.215.180.177
##	1904	dreamer	222.42.146.175
##	1905	pi	50.17.231.144
##	1907	pi	87.106.59.214
##	1908	karaf	87.106.59.214
##	1909	xbian	94.247.176.162
##	1910	xbmc	94.247.176.162
##	1912	xbmc	201.191.197.136
##	1913	admin	91.200.12.111
##	1914	support	91.200.12.111
##	1918	test	91.200.12.111
##	1921	administrator	91.200.12.111
##	1922	debug	87.106.59.214
##	1923	debug	103.28.240.202
##	1924	xbmc	82.134.23.174
##	1926	xbmc	78.141.179.254
##	1927	PlcmSpIp	78.141.179.254
##	1928	xbmc	123.30.51.167
##	1929	PlcmSpIp	123.30.51.167
##	1930	ftpuser	221.151.112.189
##	1931	admin	221.151.112.189
##	1932	D-Link	221.151.112.189
##	1933	PlcmSpIp	203.223.138.111
##	1934	PlcmSpIp	85.95.227.153
##	1935	vyatta	85.95.227.153
##	1942	PlcmSpIp	94.247.176.160
##	1946	PlcmSpIp	210.28.160.177
##	1947	karaf	210.28.160.177
##	1948	PlcmSpIp	87.106.52.113
##	1950	PlcmSpIp	86.59.117.242
##	1951	karaf	86.59.117.242
##	1952	pi	62.149.193.112
##	1953	xbmc	62.149.193.112
##	1954	pi	82.134.23.174
##	1956	pi	74.52.105.154
##	1957	xbmc	74.52.105.154
##	1958	ftpuser	94.21.192.222
##	1959	admin	94.21.192.222
##	1960	D-Link	94.21.192.222
##	1961	karaf	174.78.91.202
##	1963	dreamer	202.117.35.252
##	1964	karaf	202.117.35.252
##	1965	dreamer	58.64.150.250
##	1966	karaf	58.64.150.250
##	1967	dreamer	211.25.49.250
			•

##	1969	dreamer	95.110.229.172
##	1970	karaf	95.110.229.172
##	1971	dreamer	77.241.83.195
##	1972	karaf	77.241.83.195
##	1973	dreamer	123.30.111.104
##	1974	karaf	123.30.111.104
##	1975	admin	122.225.109.126
##	1976	log	85.25.124.175
##	1977	vyatta	85.25.124.175
##	1978	log	219.117.211.253
##	1980	log	168.143.160.147
##	1981	vyatta	168.143.160.147
##	1982	log	62.2.143.180
##	1983	vyatta	62.2.143.180
##	1984	log	62.75.222.182
##	1985	log	62.103.152.104
##	1986	log	87.106.208.156
##	1987	karaf	203.116.173.245
##	1988	dreamer	203.116.173.245
##	1989	karaf	87.106.212.105
##	1990	dreamer	87.106.212.105
##	1991	karaf	61.138.179.159
##	1992	dreamer	61.138.179.159
##	1993	karaf	61.205.69.252
##	1994	dreamer	61.205.69.252
##	2001	NA	54.183.6.51
##	2003	arbab	76.74.255.158
##	2004	arbab	211.232.125.198
##	2005	arbab	87.106.180.108
##	2006	arbab	67.198.197.194
##	2007	default	85.10.200.120
##	2008	default	124.2.53.233
##	2009	xbian	61.134.23.212
##	2010	dreamer	61.134.23.212
##	2011	ftpuser	62.75.245.140
##	2012	admin	62.75.245.140
##	2013	D-Link	62.75.245.140
##	2015	debug	62.193.228.160
##	2016	dreamer	62.193.228.160
##	2017	debug	87.106.241.135
##	2018	dreamer	87.106.241.135
##	2019	xbmc	211.125.67.103
##	2020	log	211.125.67.103
##	2021	NA	54.183.6.61
##	2023	xbmc	203.121.106.149
##	2024	log	203.121.106.149
##	2025	xbmc	174.79.103.106
##	2026	log	174.79.103.106
##	2027	xbmc	211.75.103.213
##	2028	log	211.75.103.213
##	2029	log	81.169.180.174

##	2030	karaf	81.169.180.174
##	2031	xbian	87.106.151.114
##	2032	ftpuser	188.138.90.121
##	2033	admin	188.138.90.121
##	2034	D-Link	188.138.90.121
##	2035	dff	125.65.165.215
##	2036	xbian	220.181.65.115
##	2037	PlcmSpIp	220.181.65.115
##	2038	xbian	220.117.218.148
##	2039	PlcmSpIp	220.117.218.148
##	2040	NA	54.183.6.89
##	2042	log	80.12.92.221
##	2043	dreamer	80.12.92.221
##	2044	log	219.117.250.166
##	2045	dreamer	219.117.250.166
##	2046	log	66.29.226.157
##	2047	dreamer	66.29.226.157
##	2048	log	14.63.164.193
##	2049	dreamer	14.63.164.193
##	2050	karaf	106.120.117.139
##	2051	dreamer	106.120.117.139
##	2052	karaf	82.222.9.122
##	2053	dreamer	82.222.9.122
##	2054	karaf	62.149.193.112
##	2055	dreamer	62.149.193.112
##	2056	karaf	87.106.178.147
##	2057	dreamer	87.106.178.147
##	2058	karaf	87.247.179.187
##	2059	dreamer	87.247.179.187
##	2061	dreamer	87.106.52.113
##	2062	karaf	174.139.59.154
##	2063	dreamer	174.139.59.154
##	2065	default	61.134.23.212
##	2066	log	211.152.48.108
##	2067	default	211.152.48.108
##	2069	NA	54.183.6.44
##	2071	xbian	94.247.176.160
##	2072	xbian	77.92.154.171
##	2073	xbian	74.215.142.170
##	2074	dreamer	74.215.142.170
##	2075	karaf	74.215.142.170
##	2076	karaf	58.215.172.204
##	2077	karaf	103.19.85.150
##	2078	default	123.215.198.245
##	2079	default	54.225.94.156
##	2080	default	76.163.25.136
##	2081	NA	54.183.6.110
##	2083	arbab	61.19.251.164
##	2084	pi	61.19.251.164
##	2085	debug	61.19.251.164
##	2086	arbab	203.223.138.111

l			1
##	2087	arbab	61.138.179.159
##		pi	61.138.179.159
##	2089	debug	61.138.179.159
##	:	arbab	124.74.77.178
##	:	pi	124.74.77.178
##	2092	debug	124.74.77.178
##	2093	karaf	107.0.105.241
##	2094	admin	107.0.105.241
##	2095	karaf	220.189.211.147
##	2096	admin	220.189.211.147
##	2097	karaf	91.116.137.212
##	2098	admin	91.116.137.212
##	2099	arbab	177.19.155.146
##	2100	arbab	186.56.34.162
##	2101	arbab	54.241.100.122
##	2102	arbab	85.25.195.189
##	2103	arbab	61.31.195.230
##	2104	vyatta	203.155.100.234
##	2105	default	203.155.100.234
##	2106	debug	211.154.139.196
##	2107	debug	220.196.42.161
##	2108	vyatta	76.74.255.158
##	2109	vyatta	203.121.106.149
##	2110	vyatta	87.106.180.210
##	2111	vyatta	87.106.180.108
##	2112	xbian	50.0.113.197
##	2113	default	50.0.113.197
##	2114	xbian	125.206.111.149
##	2116	xbian	90.145.134.212
##	2117	default	90.145.134.212
##	2118	xbian	202.67.211.124
##	2119	default	202.67.211.124
##	2120	xbian	82.165.197.250
##	2121	default	82.165.197.250
##	2122	xbian	85.214.109.175
##	2123	default	85.214.109.175
##	2124	dreamer	213.137.2.230
##	2125	PlcmSpIp	87.106.241.223
##	2126	PlcmSpIp	78.83.102.100
##	2127	PlcmSpIp	221.255.84.205
##	2129	NA	54.183.6.84
##	2131	dreamer	201.245.165.116
##	2133	dreamer	87.106.222.147
##	2134	dreamer	76.74.255.158
##	2136	admin	94.247.176.160
##	2137	admin	211.25.49.250
##	2138	debug	211.25.49.250
##	:	admin	210.14.157.171
##	•	admin	61.205.69.252
##	2142	debug	61.205.69.252
##	2143	admin	76.162.112.172
			•

·			l l
##	:	xbian	76.162.112.172
##	:	pi	76.162.112.172
##	•	admin	210.196.207.158
##	:	xbian	74.86.231.106
##	2149		74.86.231.106
##	:	admin	91.215.181.133
##	2152	pi	91.215.181.133
##	•	admin	62.75.222.182
##	:	xbian	62.75.222.182
##	2155	pi	62.75.222.182
##	:	admin	211.110.7.243
##	2158	xbian	211.110.7.243
##	2159	pi	211.110.7.243
##	:	admin	203.183.230.169
##	:	debug	219.144.222.244
##	2163	xbmc	219.144.222.244
##	•	karaf	168.143.160.147
##	2166	PlcmSpIp	168.143.160.147
##	2167	karaf	87.106.151.126
##	2168	PlcmSpIp	87.106.151.126
##	2169	log	84.93.156.103
##	2170	karaf	84.93.156.103
##	2171	log	123.30.111.100
##	2172	karaf	123.30.111.100
##	2175	log	91.116.137.212
##	2177	vyatta	79.125.106.201
##	2178	vyatta	82.194.76.182
##	2179	xbian	61.189.240.126
##	2180	arbab	61.189.240.126
##	2181	xbian	201.245.165.116
##	2182	arbab	201.245.165.116
##	2183	log	107.0.105.241
##	2184	admin	202.129.175.163
##	2185	default	202.129.175.163
##	2186	admin	85.214.129.193
##	2187	default	85.214.129.193
##	2190	default	202.137.3.194
##	2191	arbab	202.137.3.194
##	•	admin	122.225.109.201
##	2193	default	193.106.92.214
##	2194	arbab	193.106.92.214
##	2195	default	87.106.250.110
##	:	arbab	87.106.250.110
##	2199	NA	54.183.6.138
##	2201	dreamer	222.33.200.212
##	2202	dreamer	50.17.231.144
##	2205	log	62.149.193.112
##	2206	xbmc	87.230.56.114
##	2207	log	87.230.56.114
##	2208	vyatta	61.74.61.250
##	2209	PlcmSpIp	61.74.61.250

##	2210	vyatta	178.32.157.103
##	2211	PlcmSpIp	178.32.157.103
##	2212	vyatta	54.248.125.198
##	2213	PlcmSpIp	54.248.125.198
##	2214	vyatta	94.21.192.222
##	2215	PlcmSpIp	94.21.192.222
##	2216	vyatta	211.154.139.196
##	2217	PlcmSpIp	211.154.139.196
##	2218	ftpuser	87.106.50.214
##	2219	admin	87.106.50.214
##	2220	D-Link	87.106.50.214
##	2221	PlcmSpIp	70.25.34.135
##	2222	admin	122.225.109.113
##	2223	default	203.142.66.242
##	2224	dreamer	203.142.66.242
##	2225	xbian	203.183.230.169
##	2226	xbian	87.106.58.100
##	2227	xbian	202.7.106.194
##	2229	pi	50.0.113.197
##	2230	pi	61.145.118.173
##	2231	xbmc	60.210.22.136
##	2232	vyatta	60.210.22.136
##	2233	xbmc	203.199.209.132
##	2234	xbian	203.199.209.132
##	2235	debug	210.51.14.181
##	2236	karaf	210.51.14.181
##	2237	debug	86.58.131.104
##	2238	karaf	86.58.131.104
##	2239	debug	58.180.14.214
##	2240	karaf	58.180.14.214
##	2241	admin	210.211.122.241
##	2244	log	220.117.240.106
##	2245	admin	220.110.200.129
##	2246	default	203.94.229.152
##	2247	default	87.106.151.126
##	2249	default	92.61.46.180
##	2250	default	202.85.213.203
##	2251	pi	202.85.213.203
##	2252	xbian	202.85.213.203
##	2254	default	86.59.0.130
##	2255	pi	86.59.0.130
##	2256	karaf	62.103.152.104
##	2257	karaf	203.199.209.132
##	2258	karaf	59.152.205.215
##	2259	admin	122.225.109.221
##	2260	debug	222.171.202.193
##	2263	debug	220.128.221.102
##	2264	debug	85.25.195.189
##	2265	debug	50.17.231.144
##	2266	oracle	104.130.130.129
##	2267	test	104.130.130.129

##	2269	default	203.188.255.202
##	2270	admin	59.46.175.213
##	2271	default	59.46.175.213
##	2273	default	210.28.160.177
##	2278	default	123.30.137.116
##	2279	admin	92.61.39.124
##	2280	admin	14.63.164.193
##	2281	admin	86.59.0.130
##	2284	pi	76.30.242.202
##	2285	admin	76.30.242.202
##	2286	karaf	50.56.29.211
##	2287	debug	50.56.29.211
##	2290	arbab	101.99.3.131
##	2291	arbab	117.120.5.152
##	2296	jenkins	95.211.108.143
##	2297	nagios	95.211.108.143
##	2298	oracle	95.211.108.143
##	2299	ftpuser	95.211.108.143
##	2300	git	95.211.108.143
##	2301	db	95.211.108.143
##	2302	databases	95.211.108.143
##	2305	xxxxxxxxxx	221.208.245.210
##	2320	admin	122.225.109.195
##	2321	admin	122.225.109.200
##	2327	admin	76.102.40.118
##	2329	admin	109.173.26.103
##	2330	admin	131.226.0.191
##	2331	guest	206.123.56.117
##	2332	admin	31.192.169.181
##	2333	pi	71.42.43.131
##	2335	Conf	91.143.24.193
##	2336	ftpuser	109.173.26.103
##	2337	ftp	5.228.133.254
##	2338	admin	75.117.149.161
##	2339	PlcmSpIp	74.195.21.139
##	2340	admin	37.204.3.243
##	2341	admin	66.207.241.106
##	•	admin	72.16.248.106
##	2343	Admin	66.109.30.133
##	2344	admin	71.42.43.131
##	2345	Menara	72.16.248.106
##	2346	admin	107.167.180.193
##	2347	guest	107.167.180.193
##	:	ubnt	107.167.180.193
##	•	support	107.167.180.193
##	2350	test	107.167.180.193
##	:	PlcmSpIp	107.167.180.193
##	:	ftpuser	107.167.180.193
##	2355	pi	107.167.180.193
##	2358	nagios	107.167.180.193
##	2359	adam	107.167.180.193
	,	•	,

##	2362	nan	31.210.112.181
##	2364	gusr	31.210.112.181
##	2365	postgres	31.210.112.181
##	2366	lihan	31.210.112.181
##	2367	notice	31.210.112.181
##	2369	username	31.210.112.181
##	2370	default	31.210.112.181
##	2371	syncro	31.210.112.181
##	2372	nfsnobod	31.210.112.181
##	2373	payment	31.210.112.181
##	2374	gyaseen	31.210.112.181
##	2375	xVIRal	31.210.112.181
##	2376	app	31.210.112.181
##	2378	Sorin	31.210.112.181
##	2379	nmrsu	31.210.112.181
##	2380	admin	122.225.109.109
##	2381	admin	122.225.109.210
##	2383	ubnt	123.178.235.122
##	2384	ubnt	38.98.219.157
##	2385	pi	38.98.219.157
##	2386	ubnt	37.205.57.117
##	2387	pi	37.205.57.117
##	2388	ubnt	87.106.1.211
##	2389	pi	87.106.1.211
##	2390	ubnt	24.111.28.174
##	2391	pi	24.111.28.174
##	2392	ubnt	87.230.79.253
##	2393	pi	87.230.79.253
##	2394	ubnt	67.18.223.130
##	2395	pi	67.18.223.130
##	2398	ubnt	61.31.195.230
##	2399	pi	61.31.195.230
##	2400	ubnt	58.218.248.124
##	2401	oracle	95.211.192.210
##	2404	test	95.211.192.210
##	2407	test1	95.211.192.210
##	2408	oracle1	95.211.192.210
##	2409	support	95.211.192.210
##	2410	support1	95.211.192.210
##	2411	ubuntu1	95.211.192.210
##	2412	postgres	95.211.192.210
##	2415	arbab	54.228.181.125
##	2416	admin	54.228.181.125
##	2417	vyatta	54.228.181.125
##	2418	log	54.228.181.125
##	2419	debug	54.228.181.125
##	•	default	54.228.181.125
##	:	  karaf	54.228.181.125
##	•	PlcmSpIp	54.228.181.125
##	2423		54.228.181.125
##	•	xbian	54.228.181.125
	-	•	. '

##	2425	xbmc	54.228.181.125
##	2426	dreamer	54.228.181.125
##	2427	arbab	64.34.174.149
##	2428	admin	64.34.174.149
##	2429	vyatta	64.34.174.149
##	2430	log	64.34.174.149
##	2431	debug	64.34.174.149
##	2432	default	64.34.174.149
##	2433	karaf	64.34.174.149
##	2434	PlcmSpIp	64.34.174.149
##	2435	pi	64.34.174.149
##	2436	xbian	64.34.174.149
##	2437	xbmc	64.34.174.149
##	2438	dreamer	64.34.174.149
##	2439	arbab	93.40.176.169
##	2440	arbab	66.240.204.137
##	2441	admin	66.240.204.137
##	2442	vyatta	66.240.204.137
##	2443	log	66.240.204.137
##	2444	debug	66.240.204.137
##	2445	default	66.240.204.137
##	2446	karaf	66.240.204.137
##	2447	PlcmSpIp	66.240.204.137
##	2448	pi	66.240.204.137
##	2449	xbian	66.240.204.137
##	2450	xbmc	66.240.204.137
##	2451	dreamer	66.240.204.137
##	2452	arbab	87.106.58.100
##	2453	admin	87.106.58.100
##	2454	vyatta	87.106.58.100
##	2455	log	87.106.58.100
##	2456	debug	87.106.58.100
##	2457	default	87.106.58.100
##	2458	karaf	87.106.58.100
##	2459	PlcmSpIp	87.106.58.100
##	2460	pi	87.106.58.100
##	2462	xbmc	87.106.58.100
##	2463	dreamer	87.106.58.100
##	2466	admin	193.104.41.204
##	2484	admin	61.174.51.232
##	2485	arbab	173.12.246.241
##	2494	arbab	74.52.177.182
##	2495	admin	74.52.177.182
##	2496	vyatta	74.52.177.182
##	2497	log	74.52.177.182
##	2498	debug	74.52.177.182
##	2499	default	74.52.177.182
##	2500	karaf	74.52.177.182
##	2501	PlcmSpIp	74.52.177.182
##	2502	pi	74.52.177.182
##	2503	xbian	74.52.177.182

##	2504	xbmc	74.52.177.182
##	2505	dreamer	74.52.177.182
##	2506	admin	61.174.51.200
##	2507	admin	93.167.178.118
##	2508	admin	61.174.51.198
##	2511	vyatta	211.25.49.250
##	2512	log	211.25.49.250
##	2517	pi	211.25.49.250
##	2518	xbian	211.25.49.250
##	2519	xbmc	211.25.49.250
##	2522	arbab	41.205.23.142
##	2523	admin	41.205.23.142
##	2524	vyatta	41.205.23.142
##	2525	log	41.205.23.142
##	2526	debug	41.205.23.142
##	2527	default	41.205.23.142
##	2528	karaf	41.205.23.142
##	2529	a	117.27.139.149
##	2530	b	117.27.139.149
##	2531	admin	113.161.0.114
##	2533	guest	113.161.0.114
##	2534	ubnt	113.161.0.114
##	2535	support	113.161.0.114
##	2536	test	113.161.0.114
##	2537	ftpuser	113.161.0.114
##	2538	vyatta	113.161.0.114
##	2539	pi	113.161.0.114
##	2541	www	113.161.0.114
##	2542	PlcmSpIp	113.161.0.114
##	2543	administrator	113.161.0.114
##	•	arbab	67.18.223.130
##	2547	admin	67.18.223.130
##	2548	vyatta	67.18.223.130
##	2549	log	67.18.223.130
##	2550	debug	67.18.223.130
##	•	default	67.18.223.130
##		karaf	67.18.223.130
##	2553	PlcmSpIp	67.18.223.130
##		:	67.18.223.130
##	2556	xbmc	67.18.223.130
##	2557	dreamer	67.18.223.130
##	2558	•	61.174.51.235
##	•	arbab	203.94.229.152
##		admin	203.94.229.152
##		vyatta	203.94.229.152
##	2563		203.94.229.152
##		debug	203.94.229.152
##	•	karaf	203.94.229.152
##		PlcmSpIp	203.94.229.152
##	2568	· ·	203.94.229.152
##	2569	xbian	203.94.229.152

ш.	12570	Lutama	1202 04 220 452
##	2570	xbmc	203.94.229.152
##	:	dreamer	203.94.229.152
##	2576	postgres	79.138.70.153
##	2577	ttf	79.138.70.153
##		pomelnic	79.138.70.153
##	2581	zhangyan	111.205.45.254
##	2582	dff	111.205.45.254
##	:	zhangyan	61.28.116.139
##		dff	61.28.116.139
##	2585	oracle	61.28.116.139
##	:	test	61.28.116.139
##		git	61.28.116.139
##	2589	boot	61.28.116.139
##		123456	61.28.116.139
##		123	61.28.116.139
##	2592	admin	98.173.235.222
##		admin	149.129.54.178
##	:	admin	66.171.60.156
##	2595	admin	84.72.50.101
##	:	54.177.14.243	113.12.202.186
##	•	NA	54.177.14.243
##	2598	54.177.15.73	113.12.202.186
##		NA	54.177.15.73
##		admin	65.75.116.172
##	2601	admin	213.178.58.161
##	2602	admin	74.83.43.181
##	:	admin	149.129.131.201
##	2604	admin	93.152.147.124
##	:	admin	149.129.19.147
##	:	54.177.15.157	113.12.202.186
##	2608	NA  F4 177 15 101	54.177.15.157    113.12.202.186
##	•	54.177.15.191	
##	2610	54.177.15.205	54.177.15.191    113.12.202.186
##	2613		54.177.15.205
##	:		:
##	:	54.177.15.229  54.177.16.7	113.12.202.186
##	2616	:	54.177.16.7
##	:	vyatta	68.68.9.117
##	•	54.177.16.40	113.12.202.186
##	2619	'	54.177.16.40
##	:	54.177.16.59	113.12.202.186
##	2621		54.177.16.59
##	:	arbab	46.4.62.213
##	•	admin	46.4.62.213
##	•	vyatta	46.4.62.213
##	2625	log	46.4.62.213
##	:	debug	46.4.62.213
##	•	default	46.4.62.213
##	•	karaf	46.4.62.213
##	2629	PlcmSpIp	46.4.62.213
	12025	1	1.002.213

##	2630	pi	46.4.62.213
##	2631	xbian	46.4.62.213
##	2632	xbmc	46.4.62.213
##	2633	dreamer	46.4.62.213
##	2634	admin	218.2.0.125
##	2635	arbab	37.235.62.156
##	2636	admin	37.235.62.156
##	2637	vyatta	37.235.62.156
##	2638	log	37.235.62.156
##	2639	debug	37.235.62.156
##	2640	default	37.235.62.156
##	2641	karaf	37.235.62.156
##	2642	PlcmSpIp	37.235.62.156
##	2643	pi	37.235.62.156
##	2644	xbian	37.235.62.156
##	2645	xbmc	37.235.62.156
##	2646	dreamer	37.235.62.156
##	2647	arbab	61.78.90.133
##	2648	admin	61.78.90.133
##	2649	vyatta	61.78.90.133
##	2650	log	61.78.90.133
##	2651	debug	61.78.90.133
##	2652	default	61.78.90.133
##	2653	arbab	66.41.253.188
##	2654	admin	66.41.253.188
##	2655	vyatta	66.41.253.188
##	2656	log	66.41.253.188
##	2657	debug	66.41.253.188
##	2658	default	66.41.253.188
##	2659	  karaf	66.41.253.188
##	2660	PlcmSpIp	66.41.253.188
##	2661		66.41.253.188
##	2662	xbian	66.41.253.188
##	2663	xbmc	66.41.253.188
##	2664	dreamer	66.41.253.188
##	2665	info	103.21.218.221
##	2666	  test	103.21.218.221
##		guest	103.21.218.221
##	2668	support	103.21.218.221
##	2669	ubnt	103.21.218.221
##		arbab	103.21.218.221
##	2671	admin	103.21.218.221
##	2672	'  vyatta	103.21.218.221
##	2673	log	103.21.218.221
##	2674	debug	103.21.218.221
##	2675	default	103.21.218.221
##	•	karaf	103.21.218.221
##	2677	PlcmSpIp	103.21.218.221
##	2678	pi	103.21.218.221
##		xbian	103.21.218.221
##	2680	PlcmSpIp	202.164.210.100
	,		, , , , , , , , , , , , , , , , , , , ,

##	2681	vyatta	202.164.210.100
##	2682	ubnt	202.164.210.100
##	2683	oracle	202.164.210.100
##	2684	admin	202.164.210.100
##	2687	guest	202.164.210.100
##	2688	support	202.164.210.100
##	2689	info	202.164.210.100
##	2690	uploader	202.164.210.100
##	2691	test	202.164.210.100
##	2693	bill	202.164.210.100
##	2694	mike	202.164.210.100
##	2695	agata	202.164.210.100
##	2696	ftp	202.164.210.100
##	2700	marketing	202.164.210.100
##	2701	PlcmSpIp	58.42.252.116
##	2702	vyatta	58.42.252.116
##	2703	ubnt	58.42.252.116
##	2704	oracle	58.42.252.116
##	2705	admin	58.42.252.116
##	2708	guest	58.42.252.116
##	2709	support	58.42.252.116
##	2710	info	58.42.252.116
##	2711	uploader	58.42.252.116
##	2712	test	58.42.252.116
##	2714	bill	58.42.252.116
##	2715	mike	58.42.252.116
##	2716	agata	58.42.252.116
##	2717	ftp	58.42.252.116
##	2721	marketing	58.42.252.116
##	2722	PlcmSpIp	82.165.135.111
##	2723	vyatta	82.165.135.111
##	2724	ubnt	82.165.135.111
##	2725	oracle	82.165.135.111
##	2726	admin	82.165.135.111
##	2729	guest	82.165.135.111
##	2730	support	82.165.135.111
##	2731	info	82.165.135.111
##	2732	uploader	82.165.135.111
##	2733	test	82.165.135.111
##	2735	bill	82.165.135.111
##	2736	mike	82.165.135.111
##	2737	agata	82.165.135.111
##	2738	ftp	82.165.135.111
##	2742	marketing	82.165.135.111
##	2743	PlcmSpIp	82.165.199.225
##	2744	vyatta	82.165.199.225
##	2745	ubnt	82.165.199.225
##	2746	PlcmSpIp	207.230.144.211
##	2747	PlcmSpIp	60.250.125.105
##	2748	vyatta	60.250.125.105
##	2749	ubnt	60.250.125.105

##	2750	oracle	60.250.125.105
##	2751	admin	60.250.125.105
##	2754	guest	60.250.125.105
##	2755	support	60.250.125.105
##	2756	info	60.250.125.105
##	2757	uploader	60.250.125.105
##	2758	test	60.250.125.105
##	2760	bill	60.250.125.105
##	2761	mike	60.250.125.105
##	2762	agata	60.250.125.105
##	2763	ftp	60.250.125.105
##	2767	marketing	60.250.125.105
##	2768	PlcmSpIp	69.67.31.230
##	2769	vyatta	69.67.31.230
##	2770	ubnt	69.67.31.230
##	2771	oracle	69.67.31.230
##	2772	admin	69.67.31.230
##	2775	guest	69.67.31.230
##	2776	support	69.67.31.230
##	2777	info	69.67.31.230
##	2778	uploader	69.67.31.230
##	2779	test	69.67.31.230
##	2781	bill	69.67.31.230
##	2782	mike	69.67.31.230
##	2783	agata	69.67.31.230
##	2784	ftp	69.67.31.230
##	2788	marketing	69.67.31.230
##	2789	PlcmSpIp	91.215.180.222
##	2790	vyatta	91.215.180.222
##	2791	ubnt	91.215.180.222
##	2792	oracle	91.215.180.222
##	2797	support	91.215.180.222
##	2798	info	91.215.180.222
##	2799	uploader	91.215.180.222
##	2800	test	91.215.180.222
##	2802	bill	91.215.180.222
##	2803	mike	91.215.180.222
##	:	agata	91.215.180.222
##	2805	• •	91.215.180.222
##	2809	marketing	91.215.180.222
##	:	admin	122.225.109.110
##	•	PlcmSpIp	67.208.33.130
##	•	PlcmSpIp	85.25.195.189
##	•	vyatta	85.25.195.189
##	2814	•	85.25.195.189
##	2815	oracle	85.25.195.189
##		guest	85.25.195.189
##	:	support	85.25.195.189
##	2821	info	85.25.195.189
##	•	uploader	85.25.195.189
##	2823	test	85.25.195.189

##	2825	bill	85.25.195.189
##	2826	mike	85.25.195.189
##	2827	agata	85.25.195.189
##	2828	ftp	85.25.195.189
##	2832	marketing	85.25.195.189
##	2833	PlcmSpIp	61.167.199.241
##	2834	vyatta	61.167.199.241
##	2835	ubnt	61.167.199.241
##	2836	oracle	61.167.199.241
##	2837	admin	61.167.199.241
##	2840	guest	61.167.199.241
##	2841	support	61.167.199.241
##	2842	info	61.167.199.241
##	2843	uploader	61.167.199.241
##	2844	test	61.167.199.241
##	2846	bill	61.167.199.241
##	2847	mike	61.167.199.241
##	2848	agata	61.167.199.241
##	2849	ftp	61.167.199.241
##	2854	oracle	67.18.223.130
##	2858	guest	67.18.223.130
##	2859	support	67.18.223.130
##	2860	info	67.18.223.130
##	2861	uploader	67.18.223.130
##	2862	test	67.18.223.130
##	2864	bill	67.18.223.130
##	2865	mike	67.18.223.130
##	2866	agata	67.18.223.130
##	2867	ftp	67.18.223.130
##	2871	marketing	67.18.223.130
##	2872	PlcmSpIp	61.58.35.141
##	2873	vyatta	61.58.35.141
##	2874	ubnt	61.58.35.141
##	2875	PlcmSpIp	209.12.252.254
##	2876	vyatta	209.12.252.254
##	2877	PlcmSpIp	124.74.77.178
##	2878	vyatta	124.74.77.178
##	2879		95.163.121.234
##	2880	admin	95.163.121.234
##	2881	guest	95.163.121.234
##	2882	ubnt	95.163.121.234
##	2883	test	95.163.121.234
##	2885	ftpuser	95.163.121.234
##	2886	vyatta	95.163.121.234
##	2887	pi	95.163.121.234
##	2889	www	95.163.121.234
##	2890	admin	122.225.109.105
##	2891	PlcmSpIp	62.255.174.119
##	2892	vyatta	62.255.174.119
##	2893	ubnt	62.255.174.119
##	2894	oracle	62.255.174.119

##	2895	admin	62.255.174.119
##	2898	guest	62.255.174.119
##	2899	support	62.255.174.119
##	2900	info	62.255.174.119
##	2901	uploader	62.255.174.119
##	2902	test	62.255.174.119
##	2904	bill	62.255.174.119
##	2905	mike	62.255.174.119
##	2906	agata	62.255.174.119
##	2907	ftp	62.255.174.119
##	2911	marketing	62.255.174.119
##	2912	PlcmSpIp	217.160.224.141
##	2913	vyatta	217.160.224.141
##	2914	ubnt	217.160.224.141
##	2915	oracle	217.160.224.141
##	2916	admin	217.160.224.141
##	2919	guest	217.160.224.141
##	2920	support	217.160.224.141
##	2921	info	217.160.224.141
##	2922	uploader	217.160.224.141
##	2923	test	217.160.224.141
##	2925	bill	217.160.224.141
##	2926	mike	217.160.224.141
##	2927	agata	217.160.224.141
##	2928	ftp	217.160.224.141
##	2932	marketing	217.160.224.141
##	2933	arbab	78.111.117.234
##	2934	admin	78.111.117.234
##	2935	vyatta	78.111.117.234
##	2936	log	78.111.117.234
##	2937	debug	78.111.117.234
##	•	default	78.111.117.234
##	2939	  karaf	78.111.117.234
##	2940	PlcmSpIp	78.111.117.234
##	:	pi	78.111.117.234
##	2942	xbian	78.111.117.234
##	:	xbmc	78.111.117.234
##	2944	dreamer	78.111.117.234
##	2945	PlcmSpIp	77.236.99.183
##	2946	vyatta	77.236.99.183
##	•	lubnt	77.236.99.183
##	2948	oracle	77.236.99.183
##	2949	admin	77.236.99.183
##	•	guest	77.236.99.183
##	2953	support	77.236.99.183
##	2954	info	77.236.99.183
##	•	uploader	77.236.99.183
##	2956	test	77.236.99.183
##	•	bill	77.236.99.183
##	•	mike	77.236.99.183
##	2960	agata	77.236.99.183

##	2961	ftp	77.236.99.183
##	2965	marketing	77.236.99.183
##	•	PlcmSpIp	221.151.112.189
##		vyatta	221.151.112.189
##	2989	ubnt	221.151.112.189
##	2990	oracle	221.151.112.189
##	2994	guest	221.151.112.189
##	2995	support	221.151.112.189
##	2996	info	221.151.112.189
##	2997	uploader	221.151.112.189
##	2998	test	221.151.112.189
##	3000	bill	221.151.112.189
##	3001	mike	221.151.112.189
##	3002	agata	221.151.112.189
##	3003	ftp	221.151.112.189
##	3007	marketing	221.151.112.189
##	3008	PlcmSpIp	211.43.207.113
##	3009	vyatta	211.43.207.113
##	3010	ubnt	211.43.207.113
##	3011	oracle	211.43.207.113
##	3012	admin	211.43.207.113
##	3015	guest	211.43.207.113
##	3016	support	211.43.207.113
##	3017	•	211.43.207.113
##	3018	uploader	211.43.207.113
##	3019	test	211.43.207.113
##	3021	bill	211.43.207.113
##	3022	mike	211.43.207.113
##	3023	agata	211.43.207.113
##	3024	ftp	211.43.207.113
##	3028	marketing	211.43.207.113
##	3029	PlcmSpIp	87.106.50.214
##	3030	vyatta	87.106.50.214
##	3031		87.106.50.214
##	3032	oracle	87.106.50.214
##	3036	guest	87.106.50.214
##	3037	support	87.106.50.214
##	3038	•	87.106.50.214
##	3039	uploader	87.106.50.214
##	3040	test	87.106.50.214
##	3042	'	87.106.50.214
##	3043	•	87.106.50.214
##	3044	agata	87.106.50.214
##	3045		87.106.50.214
##	•	marketing	87.106.50.214
##	•	PlcmSpIp	69.60.114.242
##	•	vyatta	69.60.114.242
##	3052	•	69.60.114.242
##		oracle	69.60.114.242
##	•	admin	69.60.114.242
##	3057	guest	69.60.114.242

##	3058	support	69.60.114.242
##	3059	•	69.60.114.242
##	3060	uploader	69.60.114.242
##	3061	test	69.60.114.242
##	3063	bill	69.60.114.242
##	3064	mike	69.60.114.242
##	3065	agata	69.60.114.242
##	3066	ftp	69.60.114.242
##	3070	marketing	69.60.114.242
##	3071	PlcmSpIp	94.23.80.175
##	3072	vyatta	94.23.80.175
##	•	ubnt	94.23.80.175
##	3074	oracle	94.23.80.175
##	3075	admin	94.23.80.175
##	3078	guest	94.23.80.175
##	3079	support	94.23.80.175
##	3080	info	94.23.80.175
##	3081	uploader	94.23.80.175
##	3082	test	94.23.80.175
##	3084	bill	94.23.80.175
##	3085	mike	94.23.80.175
##	3086	agata	94.23.80.175
##	3087	ftp	94.23.80.175
##	3091	marketing	94.23.80.175
##	3092	PlcmSpIp	212.141.54.156
##	3093	vyatta	212.141.54.156
##	3094	ubnt	212.141.54.156
##	3095	oracle	212.141.54.156
##	3096	admin	212.141.54.156
##	3099	guest	212.141.54.156
##	3100	support	212.141.54.156
##	3101	info	212.141.54.156
##	3102	uploader	212.141.54.156
##	3103	test	212.141.54.156
##	3105	bill	212.141.54.156
##	3106	mike	212.141.54.156
##	3107	agata	212.141.54.156
##	3108	ftp	212.141.54.156
##	3112	marketing	212.141.54.156
##	3113	PlcmSpIp	46.20.3.134
##	3114	vyatta	46.20.3.134
##	3115	ubnt	46.20.3.134
##	3116	oracle	46.20.3.134
##	•	admin	46.20.3.134
##	3120	guest	46.20.3.134
##	3121	support	46.20.3.134
##	3122	•	46.20.3.134
##	3123	uploader	46.20.3.134
##	3124	•	46.20.3.134
##	3126	•	46.20.3.134
##	3127	mike	46.20.3.134

##	3128	agata	46.20.3.134
##	3129	ftp	46.20.3.134
##	3133	marketing	46.20.3.134
##	3134	marketing	62.233.80.139
##	3135	PlcmSpIp	82.144.168.139
##	3136	vyatta	82.144.168.139
##	3137	ubnt	82.144.168.139
##	3138	PlcmSpIp	68.65.210.102
##	3139	vyatta	68.65.210.102
##	3140	ubnt	68.65.210.102
##	3141	oracle	68.65.210.102
##	3142	admin	68.65.210.102
##	3145	guest	68.65.210.102
##	•	support	68.65.210.102
##	3147	•	68.65.210.102
##	3148	uploader	68.65.210.102
##	3149	test	68.65.210.102
##	3196	PlcmSpIp	67.19.112.186
##	3197	vyatta	67.19.112.186
##	3198	ubnt	67.19.112.186
##	3199	oracle	67.19.112.186
##	3200	admin	67.19.112.186
##	3203	guest	67.19.112.186
##	3204	support	67.19.112.186
##	3205	•	67.19.112.186
##	3206	uploader	67.19.112.186
##	3207	test	67.19.112.186
##	3209	•	67.19.112.186
##	3210	mike	67.19.112.186
##		agata	67.19.112.186
##	3212	•	67.19.112.186
##		marketing	67.19.112.186
##	3238	PlcmSpIp	203.121.106.149
##	3240		203.121.106.149
##	•	oracle	203.121.106.149
##	•	admin	203.121.106.149
##		guest	203.121.106.149
##		support	203.121.106.149
##	3247	'	203.121.106.149
##	:	uploader	203.121.106.149
##	3249		203.121.106.149
##	:	bill	203.121.106.149
##	3252	•	203.121.106.149
##		agata	203.121.106.149
##		ftp	203.121.106.149
##	•	marketing	203.121.106.149
##	:	oracle	61.58.35.141
##	3263	admin	61.58.35.141
##	•	PlcmSpIp	61.145.118.173
##		PlcmSpIp	58.215.188.166
##	3268	vyatta	58.215.188.166

##	3269	PlcmSpIp	60.173.82.156
##	3270	vyatta	60.173.82.156
##	3271	ubnt	60.173.82.156
##	3272	oracle	60.173.82.156
##	3276	agata	222.87.19.131
##	3277	arbab	222.87.19.131
##	3278	bill	222.87.19.131
##	3279	debug	222.87.19.131
##	3280	default	222.87.19.131
##	3281	dreamer	222.87.19.131
##	3282	ftp	222.87.19.131
##	3284	guest	222.87.19.131
##	3285	info	222.87.19.131
##	3287	log	222.87.19.131
##	3288	marketing	222.87.19.131
##	3289	mike	222.87.19.131
##	3290	oracle	222.87.19.131
##	3293	PlcmSpIp	222.87.19.131
##	3294	support	222.87.19.131
##	3295	test	222.87.19.131
##	3297	ubnt	222.87.19.131
##	3298	uploader	222.87.19.131
##	3300	vyatta	222.87.19.131
##	3301	xbian	222.87.19.131
##	3302	xbmc	222.87.19.131
##	3306	agata	95.130.170.231
##	3307	arbab	95.130.170.231
##	3308	bill	95.130.170.231
##	3309	debug	95.130.170.231
##	3310	default	95.130.170.231
##	3311	dreamer	95.130.170.231
##	3312	ftp	95.130.170.231
##	3314	guest	95.130.170.231
##	3315	info	95.130.170.231
##	3316	karaf	95.130.170.231
##	3317	log	95.130.170.231
##	3318	marketing	95.130.170.231
##	3319	mike	95.130.170.231
##	3320	oracle	95.130.170.231
##	3322	pi	95.130.170.231
##	3323	PlcmSpIp	95.130.170.231
##	3324	support	95.130.170.231
##	3325	test	95.130.170.231
##	3327	ubnt	95.130.170.231
##	3328	uploader	95.130.170.231
##	3330	vyatta	95.130.170.231
##	3331	xbian	95.130.170.231
##	3332	xbmc	95.130.170.231
##	3333	admin	211.149.195.105
##	3334	admin	61.156.14.204
##	3337	agata	61.156.14.204

##	3338	arbab	61.156.14.204
##	3339	bill	61.156.14.204
##	3340	debug	61.156.14.204
##	3341	default	61.156.14.204
##	3342	dreamer	61.156.14.204
##	3343	ftp	61.156.14.204
##	3345	guest	61.156.14.204
##	3346	info	61.156.14.204
##	3347	karaf	61.156.14.204
##	3348	log	61.156.14.204
##	3349	marketing	61.156.14.204
##	3350	mike	61.156.14.204
##	3351	oracle	61.156.14.204
##	3353	pi	61.156.14.204
##	3354	admin	122.225.109.117
##	3357	admin	218.2.0.126
##	3359	admin	140.239.235.139
##	3362	agata	140.239.235.139
##	3364	admin	107.170.185.212
##	3365	ubnt	146.185.13.225
##	3367	admin	64.130.188.143
##	3368	test	96.42.39.165
##	3369	guest	50.253.245.145
##	3370	admin	5.228.231.160
##	3371	ftp	96.42.39.165
##	3372	ftpuser	70.167.240.234
##	3373	PlcmSpIp	64.130.140.145
##	3374	admin	173.201.216.113
##	3375	Admin	66.241.183.212
##	3376	admin	64.130.137.195
##	3377	admin	67.52.236.114
##	3378	admin	66.196.57.222
##	3380	admin	87.106.131.178
##	3381	admin	217.18.208.146
##	3382	admin	69.32.224.129
##	3385	agata	69.32.224.129
##	3386	arbab	69.32.224.129
##	3387	bill	69.32.224.129
##	3388	debug	69.32.224.129
##	3389	default	69.32.224.129
##	3390	dreamer	69.32.224.129
##	3391	ftp	69.32.224.129
##	3393	guest	69.32.224.129
##	3394	info	69.32.224.129
##	3395	karaf	69.32.224.129
##	3396	log	69.32.224.129
##	3397	marketing	69.32.224.129
##	3398	mike	69.32.224.129
##	3399	oracle	69.32.224.129
##	3401	pi	69.32.224.129
##	3402	PlcmSpIp	69.32.224.129

##	3403	support	69.32.224.129
##	3404	test	69.32.224.129
##	3406	ubnt	69.32.224.129
##	3407	uploader	69.32.224.129
##	3409	vyatta	69.32.224.129
##	3410	xbian	69.32.224.129
##	3411	xbmc	69.32.224.129
##	3412	admin	193.104.41.205
##	3415	admin	122.225.109.220
##	3417	admin	218.26.181.230
##	3418	54.173.55.230	120.198.156.138
##	3419	NA	54.173.55.230
##	3420	admin	212.227.138.118
##	3423	agata	212.227.138.118
##	3424	arbab	212.227.138.118
##	3425	bill	212.227.138.118
##	3426	debug	212.227.138.118
##	3427	default	212.227.138.118
##	3428	dreamer	212.227.138.118
##	3429	ftp	212.227.138.118
##		guest	212.227.138.118
##	3432	info	212.227.138.118
##	3433	karaf	212.227.138.118
##	3434	log	212.227.138.118
##	:	marketing	212.227.138.118
##	3436	mike	212.227.138.118
##	3437	oracle	212.227.138.118
##		pi	212.227.138.118
##	•	PlcmSpIp	212.227.138.118
##	3441	support	212.227.138.118
##	•	test	212.227.138.118
##	3444	·	212.227.138.118
##	3445	uploader	212.227.138.118
##	•	vyatta	212.227.138.118
##	:	xbian	212.227.138.118
##	3449	xbmc	212.227.138.118
##	:	54.173.55.206	120.198.156.138
##	:	54.173.55.227	120.198.156.138
##	3453	admin	67.226.156.193
##	3456	agata	67.226.156.193
##	:	arbab	67.226.156.193
##	3458	bill	67.226.156.193
##	•	debug	67.226.156.193
##	:	default	67.226.156.193
##	3461	dreamer	67.226.156.193
##	3462	ftp	67.226.156.193
##	:	guest	67.226.156.193
##	3465	info	67.226.156.193
##	3466	karaf	67.226.156.193
##	3467	log	67.226.156.193
##	3468	marketing	67.226.156.193

##	3469	mike	67.226.156.193
##	3470	oracle	67.226.156.193
##	3472	pi	67.226.156.193
##	3473	PlcmSpIp	67.226.156.193
##	3474	54.173.55.212	120.198.156.138
##	3475	NA	54.173.55.212
##	3476	admin	62.141.46.222
##	3479	agata	62.141.46.222
##	3480	arbab	62.141.46.222
##	3481	bill	62.141.46.222
##	3482	debug	62.141.46.222
##	3483	default	62.141.46.222
##	3484	dreamer	62.141.46.222
##	3485	ftp	62.141.46.222
##	3487	guest	62.141.46.222
##	3488	info	62.141.46.222
##	3489	karaf	62.141.46.222
##	3490	log	62.141.46.222
##	3491	marketing	62.141.46.222
##	3492	mike	62.141.46.222
##	3493	oracle	62.141.46.222
##	3495	pi	62.141.46.222
##	3496	PlcmSpIp	62.141.46.222
##	3497	support	62.141.46.222
##	3498	test	62.141.46.222
##	3500	ubnt	62.141.46.222
##	3501	uploader	62.141.46.222
##	3503	vyatta	62.141.46.222
##	3504	xbian	62.141.46.222
##	3505	xbmc	62.141.46.222
##	•	admin	210.211.118.213
##	3509	agata	210.211.118.213
##	3510	arbab	210.211.118.213
##	3511	bill	210.211.118.213
##	3512	debug	210.211.118.213
##	3513	default	210.211.118.213
##	•	dreamer	210.211.118.213
##	3515	ftp	210.211.118.213
##	3517	guest	210.211.118.213
##	3518	info	210.211.118.213
##	•	karaf	210.211.118.213
##	3520	log	210.211.118.213
##	3521	marketing	210.211.118.213
##	:	mike	210.211.118.213
##	3523	oracle	210.211.118.213
##	3525	pi	210.211.118.213
##	3526	PlcmSpIp	210.211.118.213
##	3527	support	210.211.118.213
##	3528	test	210.211.118.213
##	3530	ubnt	210.211.118.213
##	3531	uploader	210.211.118.213

##	3533	vyatta	210.211.118.213
##	3534	xbian	210.211.118.213
##	3535	xbmc	210.211.118.213
##	3538	54.173.55.214	120.198.156.138
##	3539	NA	54.173.55.214
##	3540	54.173.55.249	120.198.156.138
##	3541	54.173.56.2	120.198.156.138
##	3542	NA	54.173.56.2
##	3543	admin	46.105.153.120
##	3546	agata	46.105.153.120
##	3547	arbab	46.105.153.120
##	3548	bill	46.105.153.120
##	3549	debug	46.105.153.120
##	3550	default	46.105.153.120
##	3551	dreamer	46.105.153.120
##	3552	ftp	46.105.153.120
##	3554	guest	46.105.153.120
##	3555	info	46.105.153.120
##	3556	karaf	46.105.153.120
##	3557	log	46.105.153.120
##	3558	marketing	46.105.153.120
##	3559	mike	46.105.153.120
##	3560	oracle	46.105.153.120
##	3562	pi	46.105.153.120
##	3563	PlcmSpIp	46.105.153.120
##	3564	support	46.105.153.120
##	3565	test	46.105.153.120
##	3567	ubnt	46.105.153.120
##	3568	uploader	46.105.153.120
##	3570	vyatta	46.105.153.120
##	3571	xbian	46.105.153.120
##	3572	xbmc	46.105.153.120
##	3573	admin	219.146.12.180
##	3575	54.173.56.34	120.198.156.138
##	3576	NA	54.173.56.34
##	3577	  a	219.153.15.122
##	3581	agata	91.135.238.186
##	3582	arbab	91.135.238.186
##	3583	bill	91.135.238.186
##	3584	debug	91.135.238.186
##	3585	default	91.135.238.186
##	3586	dreamer	91.135.238.186
##	3587	ftp	91.135.238.186
##		guest	91.135.238.186
##	3590	info	91.135.238.186
##	3591	  karaf	91.135.238.186
##	:	log	91.135.238.186
##	3593	marketing	91.135.238.186
##	3594		91.135.238.186
##	•	oracle	91.135.238.186
##	3597	pi	91.135.238.186
			•

	12500	lea e e	los 425 220 404
##	3598	PlcmSpIp	91.135.238.186
##	:	support	91.135.238.186
##	3600	test	91.135.238.186
##	•	lubnt	91.135.238.186
##	:	uploader	91.135.238.186
##	3605	vyatta	91.135.238.186
##	3606	xbian	91.135.238.186
##	:	xbmc	91.135.238.186
##	3608	54.173.56.54	120.198.156.138
##	3609	NA	54.173.56.54
##	3610	54.173.56.61	120.198.156.138
##	3611	NA	54.173.56.61
##	3615	agata	76.162.112.172
##	3616	arbab	76.162.112.172
##	3617	bill	76.162.112.172
##	3618	debug	76.162.112.172
##	3619	default	76.162.112.172
##	3620	dreamer	76.162.112.172
##	3621	ftp	76.162.112.172
##	3623	guest	76.162.112.172
##	3624	info	76.162.112.172
##	3625	karaf	76.162.112.172
##	3626	llog	76.162.112.172
##	3627	marketing	76.162.112.172
##	3628	mike	76.162.112.172
##	3629	oracle	76.162.112.172
##	3632	PlcmSpIp	76.162.112.172
##	3633	support	76.162.112.172
##	3634	test	76.162.112.172
##	3636	ubnt	76.162.112.172
##	3637	uploader	76.162.112.172
##	3639	vyatta	76.162.112.172
##	3641	xbmc	76.162.112.172
##	3642	54.173.56.66	120.198.156.138
##	3643	NA	54.173.56.66
##	3647	agata	203.200.160.213
##	3648	arbab	203.200.160.213
##	3649	bill	203.200.160.213
##	3650	debug	203.200.160.213
##	3651	default	203.200.160.213
##	3652	dreamer	203.200.160.213
##	3653	  ftp	203.200.160.213
##	:	guest	203.200.160.213
##	3656	info	203.200.160.213
##	3657	karaf	203.200.160.213
##	3658	log	203.200.160.213
##	3659	marketing	203.200.160.213
##	3660	mike	203.200.160.213
##	:	oracle	203.200.160.213
##	3663	pi	203.200.160.213
##	3664	PlcmSpIp	203.200.160.213
	,	- r r	,

##	3665	54.173.56.68	120.198.156.138
##	3666	NA	54.173.56.68
##	3667	54.173.56.83	120.198.156.138
##	3668	NA	54.173.56.83
##	3669	admin	203.186.202.169
##	3672	agata	203.186.202.169
##	3673	arbab	203.186.202.169
##	3674	bill	203.186.202.169
##	3675	debug	203.186.202.169
##	3676	default	203.186.202.169
##	3677	dreamer	203.186.202.169
##	3678	ftp	203.186.202.169
##	3680	guest	203.186.202.169
##	3681	info	203.186.202.169
##	3682	karaf	203.186.202.169
##	3683	log	203.186.202.169
##	3684	marketing	203.186.202.169
##	3685	mike	203.186.202.169
##	3686	oracle	203.186.202.169
##	3688	pi	203.186.202.169
##	3689	PlcmSpIp	203.186.202.169
##	3690	support	203.186.202.169
##	3691	test	203.186.202.169
##	3693	ubnt	203.186.202.169
##	3694	uploader	203.186.202.169
##	3696	vyatta	203.186.202.169
##	3697	xbian	203.186.202.169
##	3698	xbmc	203.186.202.169
##	3699	54.173.56.97	120.198.156.138
##	3700	NA	54.173.56.97
##	3701	54.173.56.102	120.198.156.138
##	3702	NA	54.173.56.102
##	3703	54.173.56.91	120.198.156.138
##	3704	NA	54.173.56.91
##	3705	a  a	61.38.186.152
##	3766	54.173.56.121	120.198.156.138
##	3767	NA	54.173.56.121
##	3768	admin	122.225.109.106
##	3769	admin	49.236.204.181
##	3772	agata	49.236.204.181
##	3773	arbab	49.236.204.181
##	:	bill	49.236.204.181
##	3775	debug	49.236.204.181
##	•	default	49.236.204.181
##	:	dreamer	49.236.204.181
##	3778	ftp	49.236.204.181
##	:	guest	49.236.204.181
##	:	info	49.236.204.181
##	3782	karaf	49.236.204.181
##	3783	log	49.236.204.181
##	3784	marketing	49.236.204.181
		0	,

##	3785	mike	49.236.204.181
##	3786	oracle	49.236.204.181
##	3788	pi	49.236.204.181
##	3789	PlcmSpIp	49.236.204.181
##	3790	admin	67.208.39.157
##	3793	agata	67.208.39.157
##	3794	arbab	67.208.39.157
##	3795	bill	67.208.39.157
##	3796	debug	67.208.39.157
##	3797	default	67.208.39.157
##	3798	dreamer	67.208.39.157
##	3799	ftp	67.208.39.157
##	3801	guest	67.208.39.157
##	3802	info	67.208.39.157
##	3803	karaf	67.208.39.157
##	3804	llog	67.208.39.157
##	3805	marketing	67.208.39.157
##	3806	mike	67.208.39.157
##	3807	oracle	67.208.39.157
##	3809	pi	67.208.39.157
##	3810	PlcmSpIp	67.208.39.157
##	3811	support	67.208.39.157
##	3812	test	67.208.39.157
##	3814	ubnt	67.208.39.157
##	3815	uploader	67.208.39.157
##	3817	vyatta	67.208.39.157
##	3818	xbian	67.208.39.157
##	3819	xbmc	67.208.39.157
##	3820	54.173.56.122	120.198.156.138
##	3821	NA	54.173.56.122
##	3822	admin	87.230.22.241
##	3825	agata	87.230.22.241
##		arbab	87.230.22.241
##	3827	bill	87.230.22.241
##	3828	debug	87.230.22.241
##	•	default	87.230.22.241
##	3830	dreamer	87.230.22.241
##	3831	ftp	87.230.22.241
##		guest	87.230.22.241
##	:	info	87.230.22.241
##	3835	  karaf	87.230.22.241
##	:	log	87.230.22.241
##	3837	marketing	87.230.22.241
##	3838		87.230.22.241
##	•	oracle	87.230.22.241
##	3841	pi	87.230.22.241
##	:	PlcmSpIp	87.230.22.241
##		support	87.230.22.241
##	3844		87.230.22.241
##	3846		87.230.22.241
##	•	uploader	87.230.22.241
			,

##	3849	vyatta	87.230.22.241
##	3850	xbian	87.230.22.241
##	3851	xbmc	87.230.22.241
##	3852	admin	202.137.3.194
##	3855	agata	202.137.3.194
##	3857	bill	202.137.3.194
##	3858	debug	202.137.3.194
##	3860	dreamer	202.137.3.194
##	3861	ftp	202.137.3.194
##	3863	guest	202.137.3.194
##	3864	info	202.137.3.194
##	3865	karaf	202.137.3.194
##	3866	log	202.137.3.194
##	3867	marketing	202.137.3.194
##	3868	mike	202.137.3.194
##	3869	oracle	202.137.3.194
##	3871	pi	202.137.3.194
##	3872	PlcmSpIp	202.137.3.194
##	3873	support	202.137.3.194
##	3874	test	202.137.3.194
##	3876	ubnt	202.137.3.194
##	3877	uploader	202.137.3.194
##	3879	vyatta	202.137.3.194
##	3880	54.173.56.142	120.198.156.138
##	3881	NA	54.173.56.142
##	3882	54.173.56.152	120.198.156.138
##	3883	NA	54.173.56.152
##	3884	54.173.56.146	120.198.156.138
##	3885	NA	54.173.56.146
##	3886	54.173.56.177	120.198.156.138
##	3887	NA	54.173.56.177
##	3889	admin	54.225.94.156
##	3892	agata	54.225.94.156
##	3893	arbab	54.225.94.156
##	3894	bill	54.225.94.156
##	3895	debug	54.225.94.156
##	3897	dreamer	54.225.94.156
##	3898	ftp	54.225.94.156
##	3900	guest	54.225.94.156
##	3901	info	54.225.94.156
##	3902	karaf	54.225.94.156
##	3903	log	54.225.94.156
##	3904	marketing	54.225.94.156
##	3905	mike	54.225.94.156
##	•	oracle	54.225.94.156
##	3908	pi	54.225.94.156
##	3909	PlcmSpIp	54.225.94.156
##	3910	support	54.225.94.156
##	3911		54.225.94.156
##	3913	ubnt	54.225.94.156
##	3914	uploader	54.225.94.156

##	3916	vyatta	54.225.94.156
##	3917	xbian	54.225.94.156
##	3918	xbmc	54.225.94.156
##	3919	admin	203.196.162.162
##	3922	agata	203.196.162.162
##	3923	arbab	203.196.162.162
##	3924	bill	203.196.162.162
##	3925	debug	203.196.162.162
##	3926	default	203.196.162.162
##	3927	dreamer	203.196.162.162
##	3928	ftp	203.196.162.162
##	3930	guest	203.196.162.162
##	3931	info	203.196.162.162
##	3932	karaf	203.196.162.162
##	3933	log	203.196.162.162
##	3934	marketing	203.196.162.162
##	3935	mike	203.196.162.162
##	3936	oracle	203.196.162.162
##	3938	pi	203.196.162.162
##	3939	PlcmSpIp	203.196.162.162
##	3940	support	203.196.162.162
##	3941	test	203.196.162.162
##	3943	ubnt	203.196.162.162
##	3944	uploader	203.196.162.162
##	3946	vyatta	203.196.162.162
##	3947	xbian	203.196.162.162
##	3948	xbmc	203.196.162.162
##	3949	54.173.56.162	120.198.156.138
##	3950	NA	54.173.56.162
##	3951	54.173.56.196	120.198.156.138
##	3952	NA	54.173.56.196
##	3953	admin	123.30.137.115
##	3956	agata	123.30.137.115
##	3957	arbab	123.30.137.115
##	3958	bill	123.30.137.115
##	3959	debug	123.30.137.115
##	3960	default	123.30.137.115
##	3961	dreamer	123.30.137.115
##	3962	ftp	123.30.137.115
##	3964	guest	123.30.137.115
##	3965	info	123.30.137.115
##	3966	karaf	123.30.137.115
##	3967	log	123.30.137.115
##	3968	marketing	123.30.137.115
##	3969	mike	123.30.137.115
##	3970	oracle	123.30.137.115
##	3972	pi	123.30.137.115
##	3973	PlcmSpIp	123.30.137.115
##	3974	support	123.30.137.115
##	3975	test	123.30.137.115
##	3977	ubnt	123.30.137.115

	12070		1400 00 407 445 1
##	3978	uploader	123.30.137.115
##	:	vyatta	123.30.137.115
##	:	xbian	123.30.137.115
##	3982		123.30.137.115
##	:	admin	109.63.78.162
##	:	admin	218.2.0.129
##	•	admin	109.63.119.164
##	4016	54.173.56.170	120.198.156.138
##	4017		54.173.56.170
##	•	admin	37.53.69.177
##	4020	54.173.56.201	120.198.156.138
##	•	NA	54.173.56.201
##	•	support	109.63.91.120
##	4023	54.173.56.194	120.198.156.138
##	4024	NA	54.173.56.194
##	4025	54.173.56.228	120.198.156.138
##		admin	60.210.22.136
##	4028	54.173.56.220	120.198.156.138
##	4029	NA	54.173.56.220
##	4030	admin	88.131.111.212
##	4033	agata	88.131.111.212
##	4034	arbab	88.131.111.212
##	4035	bill	88.131.111.212
##	4036	debug	88.131.111.212
##	4037	default	88.131.111.212
##	4038	dreamer	88.131.111.212
##	4039	ftp	88.131.111.212
##	4041	guest	88.131.111.212
##	4042	info	88.131.111.212
##	4043	karaf	88.131.111.212
##	4044	llog	88.131.111.212
##	4045	marketing	88.131.111.212
##	4046	admin	87.238.161.161
##	4049	agata	87.238.161.161
##	4050	arbab	87.238.161.161
##	4051	bill	87.238.161.161
##	4052	debug	87.238.161.161
##	4053	default	87.238.161.161
##	4054	dreamer	87.238.161.161
##	4055	ftp	87.238.161.161
##	4057	guest	87.238.161.161
##	4058	info	87.238.161.161
##	4059	karaf	87.238.161.161
##	4060	log	87.238.161.161
##	4061	marketing	87.238.161.161
##	4062	mike	87.238.161.161
##	4063	oracle	87.238.161.161
##	:	pi	87.238.161.161
##	:	PlcmSpIp	87.238.161.161
##	4067	support	87.238.161.161
##	4068	test	87.238.161.161
	-	•	

			1
##	•	ubnt	87.238.161.161
##	:	uploader	87.238.161.161
##	:	vyatta	87.238.161.161
##	:	xbian	87.238.161.161
##	•	xbmc	87.238.161.161
##	4076	54.173.56.247	120.198.156.138
##	4080	agata	216.93.243.138
##	4081	arbab	216.93.243.138
##	4082	bill	216.93.243.138
##	4083	debug	216.93.243.138
##	4084	default	216.93.243.138
##	4085	dreamer	216.93.243.138
##	4086	ftp	216.93.243.138
##	4088	guest	216.93.243.138
##	4089	info	216.93.243.138
##	4090	karaf	216.93.243.138
##	4091	log	216.93.243.138
##	4092	marketing	216.93.243.138
##	4093	mike	216.93.243.138
##	4094	oracle	216.93.243.138
##	4096	pi	216.93.243.138
##	4097	PlcmSpIp	216.93.243.138
##	4098	support	216.93.243.138
##	4099	test	216.93.243.138
##	4101	ubnt	216.93.243.138
##	4102	uploader	216.93.243.138
##	4104	vyatta	216.93.243.138
##	4105	xbian	216.93.243.138
##	4106	xbmc	216.93.243.138
##	4107	admin	122.225.109.115
##	4108	admin	92.61.36.163
##	4111	agata	92.61.36.163
##	4112	arbab	92.61.36.163
##	4113	bill	92.61.36.163
##	4114	debug	92.61.36.163
##	4115	default	92.61.36.163
##	4116	dreamer	92.61.36.163
##	4117	ftp	92.61.36.163
##	4119	guest	92.61.36.163
##	4120	info	92.61.36.163
##	4121	karaf	92.61.36.163
##	4122	log	92.61.36.163
##	4123	marketing	92.61.36.163
##	4124	mike	92.61.36.163
##	4125	oracle	92.61.36.163
##	4127	pi	92.61.36.163
##	4128	PlcmSpIp	92.61.36.163
##	•	support	92.61.36.163
##	:	test	92.61.36.163
##	•	ubnt	92.61.36.163
##	4133	uploader	92.61.36.163
	-		

	14425	1	100 64 06 460
##	4135	vyatta	92.61.36.163
##	:	xbian	92.61.36.163
##	•	xbmc	92.61.36.163
##	•	admin	109.161.140.127
##	:	admin	222.178.184.102
##	4142	agata	222.178.184.102
##	•	admin	177.129.131.162
##	:	54.173.57.6	120.198.156.138
##	4145	NA	54.173.57.6
##	•	admin	69.32.128.159
##	•	agata	69.32.128.159
##	4150	arbab	69.32.128.159
##	4151	bill	69.32.128.159
##	4152	debug	69.32.128.159
##	4153	default	69.32.128.159
##	4154	dreamer	69.32.128.159
##	4155	ftp	69.32.128.159
##	4157	guest	69.32.128.159
##	4158	info	69.32.128.159
##	4159	karaf	69.32.128.159
##	4160	log	69.32.128.159
##	4161	marketing	69.32.128.159
##	4162	mike	69.32.128.159
##	4163	oracle	69.32.128.159
##	4165	pi	69.32.128.159
##	4166	PlcmSpIp	69.32.128.159
##	4167	support	69.32.128.159
##	4168	test	69.32.128.159
##	4170	ubnt	69.32.128.159
##	4171	uploader	69.32.128.159
##	4173	vyatta	69.32.128.159
##	4174	xbian	69.32.128.159
##	4175	xbmc	69.32.128.159
##	4176	admin	109.161.253.178
##	4177	admin	109.63.52.231
##	4178	54.173.57.11	120.198.156.138
##	4179	NA	54.173.57.11
##	4180	admin	109.63.30.149
##	4181	postgres	68.5.109.188
##	4182	54.173.57.24	120.198.156.138
##	4183	NA	54.173.57.24
##	4184	info	68.5.109.188
##	4185	54.173.57.33	120.198.156.138
##	4186	NA	54.173.57.33
##	4187	xbian	68.5.109.188
##	4188	54.173.57.47	120.198.156.138
##	4189	NA	54.173.57.47
##	4190	lists	68.5.109.188
##	4191	admin	80.14.252.169
##	4192	PlcmSpIp	109.161.246.159
##	•	54.173.57.62	120.198.156.138
			•

##	4194	NA	54.173.57.62
##	4198	agata	87.106.58.100
##	4200	bill	87.106.58.100
##	4204	ftp	87.106.58.100
##	4206	guest	87.106.58.100
##	4207	info	87.106.58.100
##	4210	marketing	87.106.58.100
##	4211	mike	87.106.58.100
##	4212	oracle	87.106.58.100
##	4216	support	87.106.58.100
##	4217	test	87.106.58.100
##	4219	ubnt	87.106.58.100
##	4220	uploader	87.106.58.100
##	4226	admin	87.106.151.126
##	4229	agata	87.106.151.126
##	4230	arbab	87.106.151.126
##	4231	bill	87.106.151.126
##	4235	dreamer	87.106.151.126
##	4236	ftp	87.106.151.126
##	4238	guest	87.106.151.126
##	4239	info	87.106.151.126
##	4242	marketing	87.106.151.126
##	4243	mike	87.106.151.126
##	4244	oracle	87.106.151.126
##	4246	pi	87.106.151.126
##	4253	arbab	140.239.235.139
##	4254	bill	140.239.235.139
##	4255	debug	140.239.235.139
##	4256	default	140.239.235.139
##	4257	dreamer	140.239.235.139
##	4261	agata	87.106.242.123
##	4262	arbab	87.106.242.123
##	4263	bill	87.106.242.123
##	4264	debug	87.106.242.123
##	4265	default	87.106.242.123
##	4266	dreamer	87.106.242.123
##	4267	ftp	87.106.242.123
##	4269	guest	87.106.242.123
##	4270	info	87.106.242.123
##	4271	karaf	87.106.242.123
##	4272	log	87.106.242.123
##	4273	marketing	87.106.242.123
##	4274	mike	87.106.242.123
##	•	oracle	87.106.242.123
##	4277	pi	87.106.242.123
##	4278	PlcmSpIp	87.106.242.123
##		support	87.106.242.123
##	4280	test	87.106.242.123
##	:	ubnt	87.106.242.123
##	•	uploader	87.106.242.123
##	4285	vyatta	87.106.242.123

##	4286	xbian	87.106.242.123
##	4287	xbmc	87.106.242.123
##	4288	54.173.57.78	120.198.156.138
##	4289	NA	54.173.57.78
##	4290	admin	87.106.240.120
##	4293	agata	87.106.240.120
##	4294	arbab	87.106.240.120
##	4295	bill	87.106.240.120
##	4296	debug	87.106.240.120
##	4297	default	87.106.240.120
##	4298	dreamer	87.106.240.120
##	4299	ftp	87.106.240.120
##	4301	guest	87.106.240.120
##	4302	info	87.106.240.120
##	4303	karaf	87.106.240.120
##	4304	log	87.106.240.120
##	4305	marketing	87.106.240.120
##	4306	mike	87.106.240.120
##	4307	oracle	87.106.240.120
##	4309	pi	87.106.240.120
##	4310	PlcmSpIp	87.106.240.120
##	4311	support	87.106.240.120
##	4312	test	87.106.240.120
##	4314	ubnt	87.106.240.120
##	4315	uploader	87.106.240.120
##	4317	vyatta	87.106.240.120
##	4318	xbian	87.106.240.120
##	4319	xbmc	87.106.240.120
##	4320	admin	211.180.248.167
##	4323	agata	211.180.248.167
##	4324	arbab	211.180.248.167
##	4325	bill	211.180.248.167
##	4326	debug	211.180.248.167
##	4327	default	211.180.248.167
##	4328	dreamer	211.180.248.167
##	4329	ftp	211.180.248.167
##	4331	guest	211.180.248.167
##	4332	info	211.180.248.167
##	:	  karaf	211.180.248.167
##	4334	log	211.180.248.167
##	4335	marketing	211.180.248.167
##		mike	211.180.248.167
##	4337	oracle	211.180.248.167
##	4339		211.180.248.167
##		PlcmSpIp	211.180.248.167
##	4341	support	211.180.248.167
##	:	test	211.180.248.167
##	:	lubnt	211.180.248.167
##	•	uploader	211.180.248.167
##	:		211.180.248.167
##	4348	xbian	211.180.248.167
	,	•	,

##	4349	xbmc	211.180.248.167
##	4350	ubnt	109.63.120.123
##	4354	agata	219.146.12.180
##	4355	arbab	219.146.12.180
##	4356	bill	219.146.12.180
##	4357	debug	219.146.12.180
##	4358	default	219.146.12.180
##	4359	dreamer	219.146.12.180
##	4360	ftp	219.146.12.180
##	4362	guest	219.146.12.180
##	4363	info	219.146.12.180
##	4364	karaf	219.146.12.180
##	4365	log	219.146.12.180
##	4366	marketing	219.146.12.180
##	4367	mike	219.146.12.180
##	4368	oracle	219.146.12.180
##	4370	pi	219.146.12.180
##	4371	PlcmSpIp	219.146.12.180
##	4372	54.173.57.84	120.198.156.138
##	4373	NA	54.173.57.84
##	4404	admin	27.254.67.156
##	4405	admin	211.100.28.177
##	4409	54.173.57.70	120.198.156.138
##	4410	NA	54.173.57.70
##	4413	admin	216.27.79.230
##	4415	54.173.57.93	120.198.156.138
##	4416	NA	54.173.57.93
##	4417	admin	203.116.173.245
##	4420	agata	203.116.173.245
##	4421	arbab	203.116.173.245
##	4422	bill	203.116.173.245
##	4423	debug	203.116.173.245
##	4424	default	203.116.173.245
##	4426	ftp	203.116.173.245
##	4427	54.173.57.92	120.198.156.138
##	4428	NA	54.173.57.92
##	4432	agata	41.205.23.142
##	4434	bill	41.205.23.142
##	4437	dreamer	41.205.23.142
##	4438	test	68.5.109.188
##	4439	54.173.57.127	120.198.156.138
##	4440	NA	54.173.57.127
##	4444	54.173.57.125	120.198.156.138
##	4445	NA	54.173.57.125
##	4446	nasa	68.5.109.188
##	4447	ubnt	68.5.109.188
##	4448	54.173.57.133	120.198.156.138
##	4449	NA	54.173.57.133
##	4456	tester	68.5.109.188
##	4457	admin	27.254.67.135
##	4459	54.173.57.151	120.198.156.138
			•

##	4460	NA	54.173.57.151
##	:	guest	203.116.173.245
##	:	info	203.116.173.245
##	4476	log	203.116.173.245
##	4477	marketing	203.116.173.245
##	4478	mike	203.116.173.245
##	4479	oracle	203.116.173.245
##	4481	pi	203.116.173.245
##	4482	PlcmSpIp	203.116.173.245
##	•	admin	61.174.50.178
##	4484	54.173.57.168	120.198.156.138
##	4485	NA	54.173.57.168
##	4486	nfsnobody	68.5.109.188
##	4487	operator	68.5.109.188
##	4488	54.173.57.149	120.198.156.138
##	4489	NA	54.173.57.149
##	4491	54.173.57.148	120.198.156.138
##	4492	NA	54.173.57.148
##	4493	admin	87.106.190.244
##	4496	agata	87.106.190.244
##	4497	arbab	87.106.190.244
##	4498	bill	87.106.190.244
##	4499	debug	87.106.190.244
##	4500	default	87.106.190.244
##	4501	dreamer	87.106.190.244
##	4502	ftp	87.106.190.244
##	4504	guest	87.106.190.244
##	4505	info	87.106.190.244
##	4506	karaf	87.106.190.244
##	4507	llog	87.106.190.244
##	4508	marketing	87.106.190.244
##	4509	mike	87.106.190.244
##	4510	oracle	87.106.190.244
##	4512	pi	87.106.190.244
##	4513	PlcmSpIp	87.106.190.244
##	4514	support	87.106.190.244
##	4515	test	87.106.190.244
##	4517	ubnt	87.106.190.244
##	4518	uploader	87.106.190.244
##	4520	vyatta	87.106.190.244
##	4521	xbian	87.106.190.244
##	4522	xbmc	87.106.190.244
##	4526	agata	58.64.171.190
##	4527	arbab	58.64.171.190
##	4528	bill	58.64.171.190
##	4529	debug	58.64.171.190
##	•	default	58.64.171.190
##	:	dreamer	58.64.171.190
##	:	ftp	58.64.171.190
##		guest	58.64.171.190
##	4535	info	58.64.171.190
	-	•	

	14536	li c	l=0 <4 <=4 <00
##	4536	karaf	58.64.171.190
##	4537	log	58.64.171.190
##	4538	marketing	58.64.171.190
##		mike	58.64.171.190
##	:	oracle	58.64.171.190
##		pi	58.64.171.190
##	4543	PlcmSpIp	58.64.171.190
##	4544	support	58.64.171.190
##	4545	test	58.64.171.190
##	4547	ubnt	58.64.171.190
##	4548	uploader	58.64.171.190
##	4550	vyatta	58.64.171.190
##	4551	xbian	58.64.171.190
##	4552	xbmc	58.64.171.190
##	4553	54.173.57.186	120.198.156.138
##	4554	NA	54.173.57.186
##	4555	oracle	101.231.72.111
##	4556	postfix	68.5.109.188
##	4557	54.173.57.200	120.198.156.138
##	4558	NA	54.173.57.200
##	4562	54.173.57.208	120.198.156.138
##	4564	admin	211.154.164.210
##	4567	agata	211.154.164.210
##	4568	arbab	211.154.164.210
##	4569	bill	211.154.164.210
##	4570	debug	211.154.164.210
##	4571	default	211.154.164.210
##	4572	dreamer	211.154.164.210
##	4573	ftp	211.154.164.210
##	4575	guest	211.154.164.210
##	4576	info	211.154.164.210
##	4577	karaf	211.154.164.210
##	4578	log	211.154.164.210
##	4579	marketing	211.154.164.210
##	4580	mike	211.154.164.210
##	4581	oracle	211.154.164.210
##	4583	pi	211.154.164.210
##	4584	PlcmSpIp	211.154.164.210
##	4585	support	211.154.164.210
##	4586	test	211.154.164.210
##	4588	ubnt	211.154.164.210
##	4589	uploader	211.154.164.210
##	4591	vyatta	211.154.164.210
##	4592	xbian	211.154.164.210
##		xbmc	211.154.164.210
##	•	54.173.57.189	120.198.156.138
##	4595	NA	54.173.57.189
##	4596	qmaill	68.5.109.188
##	•	admin	93.40.176.169
##	4605	agata	93.40.176.169
##	4607	bill	93.40.176.169
		•	

l			1 1
	4608	debug	93.40.176.169
	:	default	93.40.176.169
##	4610	dreamer	93.40.176.169
##	:	ftp	93.40.176.169
##	4613	guest	93.40.176.169
##	4614	info	93.40.176.169
##	4615	karaf	93.40.176.169
##	4616	log	93.40.176.169
##	4617	marketing	93.40.176.169
##	4618	mike	93.40.176.169
##	4619	oracle	93.40.176.169
##	4621	54.173.57.227	120.198.156.138
##	4622	pi	93.40.176.169
##	4623	PlcmSpIp	93.40.176.169
##	4624	support	93.40.176.169
##	4625	test	93.40.176.169
##	4627	ubnt	93.40.176.169
##	4628	uploader	93.40.176.169
##	4630	vyatta	93.40.176.169
##	4631	xbian	93.40.176.169
##	4632	xbmc	93.40.176.169
##	4654	54.173.57.226	120.198.156.138
##	4656	54.173.57.231	120.198.156.138
##	4657	NA	54.173.57.231
##	4659	54.173.58.1	120.198.156.138
##	4660	NA	54.173.58.1
##	4661	54.173.58.33	120.198.156.138
##	4662	NA	54.173.58.33
##	4664	54.173.58.25	120.198.156.138
##	4665	NA	54.173.58.25
##	4666	54.173.58.34	120.198.156.138
##	4667	NA	54.173.58.34
##	4668	admin	124.173.144.185
##	4670	54.173.58.49	120.198.156.138
##	4671	NA	54.173.58.49
##	4672	fls	50.23.96.215
##	4673	x	50.23.96.215
##	4674	http	50.23.96.215
##	4675	mp3	50.23.96.215
##	4676	oracle	50.23.96.215
##	4677	r00t	50.23.96.215
##	4678	sm0k3y	50.23.96.215
##	4679	cgi	50.23.96.215
##	4680	roo	50.23.96.215
##	4681	dede	50.23.96.215
##	4682	bash	50.23.96.215
##	4683	notice	50.23.96.215
##	4684	ghost	50.23.96.215
##	4685	username	50.23.96.215
##	4686	postgres	50.23.96.215
##	4687	nan	50.23.96.215

			1 1
	4688	nfsnobod	50.23.96.215
	4689	gusr	50.23.96.215
	4692	admin	217.109.167.117
	4694	ubnt	50.57.143.118
##	4695	test	5.79.186.173
	4696	admin	173.248.28.115
	4697	ftpuser	74.197.122.152
	4698	ftp	75.146.180.109
	4699	PlcmSpIp	5.228.231.241
		Conf	72.64.221.127
##	4701	admin	109.173.2.187
##	4702	admin	92.42.12.114
	:	Administra	213.87.105.205
		admin	72.64.221.127
##	4705	54.173.58.64	120.198.156.138
	:	NA	54.173.58.64
##	4707	54.173.58.72	120.198.156.138
##	4708	NA	54.173.58.72
##	4709	admin	203.142.66.242
##	4711	54.173.58.88	120.198.156.138
##	4712	NA	54.173.58.88
##	4713	admin	58.215.188.166
##	4716	agata	58.215.188.166
##	4717	arbab	58.215.188.166
##	4718	bill	58.215.188.166
##	4719	debug	58.215.188.166
##	4720	default	58.215.188.166
##	4721	dreamer	58.215.188.166
##	4722	54.173.58.87	120.198.156.138
##	4723	NA	54.173.58.87
##	4727	agata	194.63.140.199
##	4728	arbab	194.63.140.199
##	4729	bill	194.63.140.199
##	4730	debug	194.63.140.199
##	4731	default	194.63.140.199
##	4732	dreamer	194.63.140.199
##	4733	ftp	194.63.140.199
##	4736	info	194.63.140.199
##	4737	karaf	194.63.140.199
##	4738	log	194.63.140.199
##	4739	marketing	194.63.140.199
##	4740	mike	194.63.140.199
##	4741	oracle	194.63.140.199
##	4743	pi	194.63.140.199
##	4744	PlcmSpIp	194.63.140.199
##	4745	support	194.63.140.199
##	4746	test	194.63.140.199
##	4748	ubnt	194.63.140.199
##	4749	uploader	194.63.140.199
##	4751	vyatta	194.63.140.199
##	4752	xbian	194.63.140.199

##	•	xbmc	194.63.140.199
##	:	54.173.58.101	120.198.156.138
##		NA	54.173.58.101
##	:	admin	117.20.11.143
##	4760	agata	117.20.11.143
##	4761	arbab	117.20.11.143
##	•	bill	117.20.11.143
##	•	debug	117.20.11.143
##	:	default	117.20.11.143
	:	dreamer	117.20.11.143
	:	ftp	117.20.11.143
##	:	guest	117.20.11.143
	4769		117.20.11.143
	:	karaf	117.20.11.143
##	4771	log	117.20.11.143
	•	marketing	117.20.11.143
##		mike	117.20.11.143
##	4774	oracle	117.20.11.143
##	:	pi	117.20.11.143
##	:	PlcmSpIp	117.20.11.143
##	4778	support	117.20.11.143
##		test	117.20.11.143
##	:	ubnt	117.20.11.143
##	4782	uploader	117.20.11.143
##		vyatta	117.20.11.143
	:	xbian	117.20.11.143
##	4786	xbmc	117.20.11.143
	4787	admin	109.62.255.141
	:	agata	109.62.255.141
##	4791	arbab	109.62.255.141
	•	bill	109.62.255.141
	•	debug	109.62.255.141
	:	default	109.62.255.141
##		dreamer	109.62.255.141
	:	ftp	109.62.255.141
##	:	guest	109.62.255.141
##	4799	info	109.62.255.141
	:	karaf	109.62.255.141
##	:	log	109.62.255.141
##	4802	marketing	109.62.255.141
	:	mike	109.62.255.141
	•	oracle	109.62.255.141
##	4806	pi	109.62.255.141
	:	PlcmSpIp	109.62.255.141
##	:	support	109.62.255.141
##	4809	test  .ubn+	109.62.255.141
##	4811	ubnt	109.62.255.141
	•	uploader	109.62.255.141
	•	vyatta	109.62.255.141
	:	xbian	109.62.255.141
##	4816	xbmc	109.62.255.141

##	4817	54.173.58.105	120.198.156.138
##	4818	NA	54.173.58.105
##	4819	admin	201.191.197.136
##	4822	agata	201.191.197.136
##	4823	arbab	201.191.197.136
##	4824	bill	201.191.197.136
##	4825	debug	201.191.197.136
##	4826	default	201.191.197.136
##	4827	dreamer	201.191.197.136
##	4828	ftp	201.191.197.136
##	4830	guest	201.191.197.136
##	4831	info	201.191.197.136
##	4832	karaf	201.191.197.136
##	4833	llog	201.191.197.136
##	4834	marketing	201.191.197.136
##	4835	mike	201.191.197.136
##	4836	oracle	201.191.197.136
##	4838	pi	201.191.197.136
##	4839	PlcmSpIp	201.191.197.136
##	4840	support	201.191.197.136
##	4841	test	201.191.197.136
##	4843	ubnt	201.191.197.136
##	4844	uploader	201.191.197.136
##	4846	vyatta	201.191.197.136
##	4850	54.173.58.124	120.198.156.138
##	4851	NA	54.173.58.124
##	4853	xbmc	203.183.230.169
##	4854	54.173.58.111	120.198.156.138
##	4855	NA	54.173.58.111
##	4856	admin	209.12.252.254
##	4858	54.173.58.114	120.198.156.138
##	4859	NA	54.173.58.114
##	4860	54.173.58.126	120.198.156.138
##	4861	NA	54.173.58.126
##	4865	agata	123.30.137.116
##	4866	arbab	123.30.137.116
##	4867	bill	123.30.137.116
##	4868	debug	123.30.137.116
##	4870	dreamer	123.30.137.116
##	4871	ftp	123.30.137.116
##	4873	guest	123.30.137.116
##	4874	info	123.30.137.116
##	4875	karaf	123.30.137.116
##	4876	log	123.30.137.116
##	•	marketing	123.30.137.116
##	:	mike	123.30.137.116
##	4879	oracle	123.30.137.116
##	•	pi	123.30.137.116
##	:	PlcmSpIp	123.30.137.116
##	4883	admin	203.148.57.182
##	4886	agata	203.148.57.182
		. 5	/ [

##	4887	support	123.30.137.116
##	4888	test	123.30.137.116
##	4890	•	123.30.137.116
##	4891	uploader	123.30.137.116
##	4893	vyatta	123.30.137.116
##	4894	xbian	123.30.137.116
##	4895	xbmc	123.30.137.116
##	4896	54.173.58.144	120.198.156.138
##	4897	NA	54.173.58.144
##	4898	admin	61.92.87.234
##	4900	admin	61.138.3.111
##	4903	agata	61.138.3.111
##	4904	arbab	61.138.3.111
##	4905	bill	61.138.3.111
##	4906	debug	61.138.3.111
##	4907	default	61.138.3.111
##	4908	dreamer	61.138.3.111
##	4909	ftp	61.138.3.111
##	4911	guest	61.138.3.111
##	4912	info	61.138.3.111
##	4913	karaf	61.138.3.111
##	4914	log	61.138.3.111
##	4915	marketing	61.138.3.111
##	4916	mike	61.138.3.111
##	4917	oracle	61.138.3.111
##	4919	pi	61.138.3.111
##	4920	PlcmSpIp	61.138.3.111
##	4921	54.173.58.150	120.198.156.138
##	4922	NA	54.173.58.150
##	4923	54.173.58.156	120.198.156.138
##	4924	NA	54.173.58.156
##	4925	54.173.58.184	120.198.156.138
##	4926	NA	54.173.58.184
##	4930	agata	200.106.147.192
##	4931	arbab	200.106.147.192
##	4932	bill	200.106.147.192
##	4933	debug	200.106.147.192
##	4934	54.173.58.175	120.198.156.138
##	4935	NA	54.173.58.175
##	4936	admin	76.74.255.185
##	4939	agata	76.74.255.185
##	•	arbab	76.74.255.185
##	4941	bill	76.74.255.185
	•	debug	76.74.255.185
##	•	default	76.74.255.185
##	4944	dreamer	76.74.255.185
##	:	ftp	76.74.255.185
##	:	guest	76.74.255.185
##	4948	info	76.74.255.185
##	:	karaf	76.74.255.185
##	4950	log	76.74.255.185
	•		

##	4951	marketing	76.74.255.185
##	4952	mike	76.74.255.185
##	4953	oracle	76.74.255.185
##		pi	76.74.255.185
##	4956	PlcmSpIp	76.74.255.185
##	4957	support	76.74.255.185
##	4958	test	76.74.255.185
##	4960	ubnt	76.74.255.185
##	4961	uploader	76.74.255.185
##	4963	vyatta	76.74.255.185
##	4964	xbian	76.74.255.185
##	4965	xbmc	76.74.255.185
##	4966	54.173.58.178	120.198.156.138
##	4967	NA	54.173.58.178
##	4968	admin	94.92.151.154
##	4973	agata	209.90.101.137
##	4974	arbab	209.90.101.137
##	4975	bill	209.90.101.137
##	4976	debug	209.90.101.137
##	4977	default	209.90.101.137
##	4978	dreamer	209.90.101.137
##	4979	ftp	209.90.101.137
##	4981	guest	209.90.101.137
##	4982	info	209.90.101.137
##	4983	karaf	209.90.101.137
##	4984	log	209.90.101.137
##	4985	marketing	209.90.101.137
##	4986	mike	209.90.101.137
##	4987	oracle	209.90.101.137
##	4989	54.173.58.209	120.198.156.138
##	4990	54.173.58.214	120.198.156.138
##	4991	NA	54.173.58.214
##	4993	54.173.58.242	120.198.156.138
##	4994	NA	54.173.58.242
##	4995	54.173.58.254	120.198.156.138
##	4996	NA	54.173.58.254
##	4997	54.173.58.236	120.198.156.138
##	4998	54.173.58.249	120.198.156.138
##	4999	54.173.59.20	120.198.156.138
##	5000	NA	54.173.59.20
##	5001	54.173.59.21	120.198.156.138
##	5002	NA	54.173.59.21
##	5033	54.173.59.30	120.198.156.138
##	5034	NA	54.173.59.30
##	5035	54.173.59.57	120.198.156.138
##	5036	NA	54.173.59.57
##	5037	admin	64.69.41.179
##	5040	agata	64.69.41.179
##	•	arbab	64.69.41.179
##	5042	bill	64.69.41.179
##	5043	debug	64.69.41.179
			•

##	:	default	64.69.41.179
##	5045	dreamer	64.69.41.179
##	•	ftp	64.69.41.179
##	5048	guest	64.69.41.179
##	5049	info	64.69.41.179
##	5050	karaf	64.69.41.179
##	5051	log	64.69.41.179
##	5052	marketing	64.69.41.179
##	5053	mike	64.69.41.179
##	5054	oracle	64.69.41.179
##	5056	admin	184.173.249.130
##	5059	agata	184.173.249.130
##	5060	arbab	184.173.249.130
##	5061	bill	184.173.249.130
##	5063	default	184.173.249.130
##	5064	dreamer	184.173.249.130
##	5065	ftp	184.173.249.130
##	5067	guest	184.173.249.130
##	5068	info	184.173.249.130
##	5071	marketing	184.173.249.130
##	5072	mike	184.173.249.130
##	5073	oracle	184.173.249.130
##	5076	PlcmSpIp	184.173.249.130
##	5077	support	184.173.249.130
##	5078	test	184.173.249.130
##	5080	ubnt	184.173.249.130
##	5081	uploader	184.173.249.130
##	5083	vyatta	184.173.249.130
##	5084	xbian	184.173.249.130
##	5085	xbmc	184.173.249.130
##	5086	54.173.59.72	120.198.156.138
##	5087	NA	54.173.59.72
##	5088	54.173.59.68	120.198.156.138
##	5089		54.173.59.68
##	:	54.173.59.83	120.198.156.138
##	:	l NA	54.173.59.83
##	•	admin	122.225.109.120
##	•	54.173.59.105	120.198.156.138
##	5095		54.173.59.105
##	5098	54.173.59.126	120.198.156.138
##	:	l NA	54.173.59.126
##	:	arbab	87.106.50.214
##	5107	debug	87.106.50.214
##	•	default	87.106.50.214
##	:	dreamer	87.106.50.214
##	•	karaf	87.106.50.214
##	5115		87.106.50.214
##		pi	87.106.50.214
##	:	xbian	87.106.50.214
##	5130		87.106.50.214
##	:	54.173.59.111	120.198.156.138
	,	•	,

```
## |5132 |NA
                                 54.173.59.111
## |5133 |admin
                                 218.2.0.133
##
##
## Table: Top Repeated Failed Logins from Same IP from auth.log :
##
## |
      auth.log
                | Freq|
## |:---|:----:|
## | 267 | 218.25.17.234 | 409 |
## |473 |61.197.203.243 | 409|
## | 268 | 218.26.11.118 | 107 |
## |52 |120.198.156.138 | 92|
## |649 |87.106.242.123 |
                       63
## |678 |91.135.238.186 |
                       63
## |223 |210.211.118.213 |
                       60
## |235 |211.180.248.167 |
                       60
## |528 |69.32.224.129 |
                       60
## |193 |203.116.173.245 |
                       59
## [1] "Overlap; Valid Logins from Invalid IPs:"
##
##
## |Intersection of Failed and Successful IPs auth.log : |
  |:-----
##
## | NA
##
##
## | IPs with too many authentication attempts for auth.log : |
  |:-----|
##
##
##
## |List of Sudo Users for auth.log : |
  |:-----|
##
## | NA
##
##
  |Sudo Users, the logging-hosts from auth.log : |
##
  |:-----|
##
##
  NA
##
##
## |Sudo Commands auth.log : |
## |:-----|
## | NA
## [1] "Logging Host(s) with whitespace in them"
##
##
## |Smallest, Largest & Time Difference for auth2.log : |
## |:-----|
## |2023-03-27 13:06:56
## | 2023-04-20 14:14:29
```

```
## | 24.0469097222222
##
##
  |Application Names with Numbers auth2.log : |
##
  |:-----|
##
##
##
##
## | App.Name
             | Frequency|
## |:----:|
## |groupadd
                       3|
## |su
                      45
## |useradd
                      50
## |systemd
                      238
## |chpasswd
                     417
## |systemd-logind |
                     452
## |sudo
                      557
## | CRON
                     1264
## |sshd
                     4095
##
##
## |Logging Host(s) for auth2.log : |
## |:-----|
## |ip-10-77-20-248
## [1] ""
## [1] "FILE: auth2.log"
## [1] "85.245.107.41 " "186.219.213.14 " "24.151.103.17 " "182.32.215.94 "
## [5] "127.0.0.1 " "95.93.96.191"
## [1] "Successful Login IP & Username"
##
##
## 
## 
    ##
##
    ##
##
##
   ##
##
   ## 
## 
##
##
## |
      |Failed.Username |Failed.IP
## |:---|:------|
## |1
      support
                   95.152.57.58
## |2
      admin
                   201.177.23.130
                   |190.178.62.6
## |4
      support
                   201.43.243.37
## |5
      admin
## |6
      admin
                   62.73.115.98
```

##	17	default	2.60.103.231
##	<i>7</i>	admin	31.162.4.186
##	111	admin	1118.180.18.102
##	113	test	5.144.9.33
##	114	10	91.197.232.109
##	15	10000	91.197.232.109
##	116	010101	91.197.232.109
##	117	11111	91.197.232.109
##	118	1234	91.197.232.109
##	119	admin	91.197.232.109
##	24	api	91.197.232.109
##	25	dbadmin	91.197.232.109
##	26	default	91.197.232.109
##	27	ftp	91.197.232.109
##	29	ftpuser	91.197.232.109
##	30	git	91.197.232.109
##	31	gpadmin	91.197.232.109
##	32	guest	91.197.232.109
##	33	monitor	91.197.232.109
##	34	operator	91.197.232.109
##	35	osmc	91.197.232.109
##	36	pi	91.197.232.109
##	37	service	91.197.232.109
##	38	support	91.197.232.109
##	39	telecomadmin	91.197.232.109
##	40	test	91.197.232.109
##	41	ubnt	91.197.232.109
##	42	user	from
##	43	admin	14.185.87.49
##	44	sybase	5.74.204.136
##	46	admin	5.74.204.136
##	48	admin1	186.133.159.181
##	50	newadmin	186.133.159.181
##	52	test	112.237.146.110
##	54	admin	179.37.3.130
##	56	deployer	217.100.114.122
##	58	cloud	39.71.33.50
##	59	admin	190.97.81.95
##	60	admin	5.141.40.99
##	61	admin	201.178.186.182
##	94	noc	182.32.215.94
##	95	NA	127.0.0.1
##	96	NA	85.245.107.41
##	98	pi	181.25.206.27
##	105	cloud	181.25.206.27
##	113	NA	24.151.103.17
##	114	NA	218.60.136.106
##	116	NA	106.57.58.19
##	118	NA	181.23.168.176
##	271	NA	181.25.201.155
##	273	openerp	181.25.201.155

и.и.	Laga	Lava	1444 40 460 00 L
##	283	NA	111.40.168.90
##	:	pruebas	60.187.118.40
##	295	NA	122.191.89.89
##		: 3	42.184.142.151
##	298	NA	42.184.142.151
##	307	pi	82.64.2.59
##	314	pi	114.32.100.101
##	315	NA	114.32.100.101
##	324	•	122.244.28.82
##	326	:	123.153.146.183
##	327	NA	123.153.146.183
##	336	test	181.26.186.35
##	337	guest	181.26.186.35
##	:	monitor	181.26.186.35
##	359	•	181.26.186.35
##	366		183.152.79.79
##	:	admin	1.30.211.144
##	374	NA	1.30.211.144
##	383	NA	5.167.75.191
##	:	admin	78.106.21.86    110.103.146.176
##	392	ubnt	119.193.140.176
##	393		119.193.140.176
##	402	ems	58.19.144.50
##	409	NA	122.112.235.133
##	411	NA	122.189.193.214
##	413	:	49.4.143.105
##	453  460	:	61.166.73.66
##	462	NA	122.191.88.115
##	464	:	123.96.5.168
##	:	NA	123.96.5.168
##	474	•	125.107.136.165
##	475		125.107.136.165
##	484	:	190.107.182.33
##	486	:	112.101.164.200
##	488	•	34.204.227.175
##	•	admin	223.244.185.76
##	•	admin	182.243.87.6
##		:	91.243.236.123
##	633	NA	49.4.143.5
##	635	:	222.89.76.13
##		NA	183.93.215.158
##	639	:	122.190.143.18
##		support	61.183.117.250
##	647		61.183.117.250
##	656	NA	123.120.200.51
##	658	:	73.231.4.205
##	•	admin	110.78.174.75
##	667	:	49.4.143.181
##	669	:	186.128.141.232
##	•	admin	46.89.129.145
	, 0, =	1	1 : 2 : 2 : 1 = 2 : 2 : 3

ш	1672	LNIA	146 00 120 14F
##	672  681	NA  NA	46.89.129.145    59.174.52.12
##		user1	103.230.120.26
##		NA	122.189.197.241
	:	NA	122.189.197.241
##	•	•	:
##		NA	123.164.142.82
##	:	admin  NA	175.162.187.121
##	:	:	175.162.187.121
##	706  700	NA	60.165.208.28
##	708  715	admin	49.84.87.84
##	:	NA	222.187.86.51
##	717  721	NA	77.231.252.103
##	721	NA	95.190.198.34
##	:	NA  ubat	94.154.25.149
##	725  722	:	183.146.159.20
##	732	NA	126.59.251.31
##		ubnt	222.186.56.220
##	735		222.186.56.220
##	740	admin	222.186.56.220
##	:	admin	183.93.253.159
##	749	NA	183.93.253.159
##	758	NA	219.82.145.223
##	•	NA	14.54.210.101
##	:	admin	105.101.221.33
##	771	NA	37.110.24.51
##	773	NA	116.255.253.137
##	:	admin	181.25.189.115
##	776	NA	181.25.189.115
##	785	admin	178.219.248.139
##	786	NA	178.219.248.139
##	795	NA	191.83.152.32
##	797	NA	170.79.155.119
##	799	:	46.30.160.83
##	806	NA	201.178.245.106
##	808	NA	181.211.173.182
##		NA	122.144.136.83
##	812	NA	1.189.205.173
##	814	NA	181.23.26.185
##		NA	201.27.216.125
##	818	NA	179.208.151.103
##	820	NA	119.193.140.203
##	822	NA	182.243.85.75
##	824	NA	61.174.116.31
##	826	admin	111.40.166.130
##	:	NA	111.40.166.130
##	836  836	NA	186.129.147.223
##	838	NA	37.78.105.176
##	840	NA	58.100.135.31
##	842	NA	221.194.44.190
##	848	NA	178.161.33.80
##	850	admin	179.38.76.250

```
## |851 |NA
                      179.38.76.250
                      186.47.222.98
## |860 |NA
## |862 |NA
                     201.178.81.113
## |863 |admin
                     201.178.81.113
## |876 |ubnt
                     201.178.81.113
## |890 |NA
                     68.182.39.76
## |892 |NA
                     122.5.240.60
##
##
## Table: Top Repeated Failed Logins from Same IP from auth2.log :
##
## |
       auth2.log
                   | Freq|
## |:---|:----:|
## |81 |24.151.103.17 | 149|
## |83 |34.204.227.175 | 129|
## |113 |91.197.232.109 | 58|
## |90 |49.4.143.105 | 40|
## |49 |181.26.186.35 | 30|
## |70 |201.178.81.113 | 28|
## |48
      |181.25.206.27 | 14|
## | 77 | 222.186.56.220 | 14 |
## |47 |181.25.201.155 |
                       12
## |2 |1.30.211.144 |
                        10
## [1] "Overlap; Valid Logins from Invalid IPs:"
##
##
## |Intersection of Failed and Successful IPs auth2.log : |
## |:-----
## |85.245.107.41
## | 24.151.103.17
## |182.32.215.94
## |127.0.0.1
##
##
## | IPs with too many authentication attempts for auth2.log : |
## |:-----
## |122.176.37.221
## |95.152.57.58
## |90.144.183.19
## |186.128.152.44
## |201.177.23.130
## |190.178.62.6
## |201.43.243.37
## |68.33.123.70
## |190.49.42.132
## |62.73.115.98
## |2.60.103.231
## |31.162.29.148
## |179.39.18.38
## |115.209.121.31
## |113.89.184.179
```

##	191.85.133.91	
##	111.0.82.180	
##	31.162.4.186	
##	5.37.195.14	
##	118.180.18.102	
##	5.144.9.33	
##	14.185.87.49	
##	5.74.204.136	
##	186.133.159.181	
##	218.60.136.106	
##	58.19.145.242	
##	117.192.138.116	
##	112.237.146.110	
##	179.37.3.130	
##	217.100.114.122	
##	39.71.33.50	
##	115.211.146.244	
##	221.122.101.203	
##	190.97.81.95	
##	113.124.141.181	
##	5.141.40.99	
##	143.208.24.234	
##	201.178.186.182	
##	123.96.41.232	
##	123.115.51.110	
##	182.32.215.94	
##	181.25.206.27	
##	106.57.58.19	
##	181.23.168.176	
##	181.25.201.155	l
##	111.40.168.90	ļ
	60.187.118.40	l
	122.191.89.89	ļ
	42.184.142.151	ļ
	82.64.2.59	ļ
##	114.32.100.101	ļ
##	122.244.28.82	ļ
##	123.153.146.183	ļ
##	181.26.186.35	ļ
##	183.152.79.79	ļ
##	1.30.211.144	ļ
	5.167.75.191	ļ
##	78.106.21.86	!
	119.193.140.176	I
	58.19.144.50 	1
##	122.112.235.133	l
##	122.189.193.214  40.4.143.105	l i
	49.4.143.105  c1_166_73_66	1
##	61.166.73.66  122.101.88.115	I I
##	122.191.88.115  196_120_92_52	l I
##	186.130.83.53	1

##	123.96.5.168	
##	125.107.136.165	
##	190.107.182.33	
##	112.101.164.200	
##	223.244.185.76	
##	182.243.87.6	
##	91.243.236.123	
##	49.4.143.5	
##	222.89.76.13	
##	183.93.215.158	
##	122.190.143.18	
##	61.183.117.250	
##	123.120.200.51	
##	73.231.4.205	
##	110.78.174.75	
##	49.4.143.181	
##	186.128.141.232	
##	46.89.129.145	
##	59.174.52.12	
##	103.230.120.26	
##	122.189.197.241	
##	123.119.111.172	
##	123.164.142.82	
##	175.162.187.121	
##	60.165.208.28	
##	49.84.87.84	
##	222.187.86.51	
##	77.231.252.103	
##	95.190.198.34	
##	94.154.25.149	l
##	183.146.159.20	ļ
##	126.59.251.31	l
##	183.93.253.159	ļ
##	219.82.145.223	ļ
##	14.54.210.101	ļ
##	105.101.221.33	ļ
##	37.110.24.51	ļ
##	181.25.189.115	ļ
##	178.219.248.139	ļ
##	191.83.152.32	l
##	170.79.155.119	ļ
##	46.30.160.83	ļ
##	201.178.245.106	1
##	181.211.173.182	1
##	122.144.136.83	l I
##	1.189.205.173	l I
##	181.23.26.185 	1
##	201.27.216.125	l I
##	179.208.151.103  110.103.140.203	l I
## ##	119.193.140.203  182.243.85.75	l I
##	182.243.85.75	ĺ

```
## |61.174.116.31
## |111.40.166.130
## |186.129.147.223
## |37.78.105.176
## |58.100.135.31
## |178.161.33.80
## |179.38.76.250
## |186.47.222.98
## |201.178.81.113
## |68.182.39.76
## |122.5.240.60
##
##
## |List of Sudo Users for auth2.log : |
## |:-----|
## | USER=root
##
##
## |Sudo Users, the logging-hosts from auth2.log : |
## |:-----|
## |ip-10-77-20-248
##
##
## |Sudo Commands auth2.log :
##
------
## |COMMAND=/usr/bin/curl -L -O https://artifacts.elastic.co/downloads/beats/filebeat/filebea
t-5.2.2-amd64.deb
## |COMMAND=/usr/bin/apt-key add -
## |COMMAND=/usr/bin/apt-get install apt-transport-https
## |COMMAND=/usr/bin/tee -a /etc/apt/sources.list.d/elastic-5.x.list
## |COMMAND=/usr/bin/apt-get update
## |COMMAND=/usr/bin/apt-get install filebeat
## |COMMAND=/usr/sbin/update-rc.d filebeat defaults 95 10
## |COMMAND=/usr/bin/apt-get install packetbeat
## |COMMAND=/usr/sbin/update-rc.d packetbeat defaults 95 10
## | COMMAND=/usr/bin/vim /etc/packetbeat/packetbeat.yml
## |COMMAND=/usr/bin/vim /etc/hostname
## | COMMAND=/usr/bin/vim /etc/hosts
```

```
## | COMMAND=/bin/hostname ip-10-77-20-248
## |COMMAND=/usr/bin/hostnamectl ip-10-77-20-248
## |COMMAND=/usr/bin/hostnamectl set-hostname ip-10-77-20-248
## |COMMAND=/usr/sbin/service packetbeat start
##
  COMMAND=/usr/bin/dpkg -i filebeat-5.3.0-amd64.deb
## |COMMAND=/usr/bin/vim /etc/filebeat/filebeat.yml
## |COMMAND=./filebeat -e -setup -modules=system -c /etc/filebeat/filebeat.yml
## |COMMAND=/usr/sbin/service filebeat start
## |COMMAND=/bin/su
## |COMMAND=/usr/sbin/service filebeat stop
## |COMMAND=/usr/bin/apt-get install zip
## COMMAND=/usr/share/filebeat/bin/filebeat -setup system
## |COMMAND=/usr/share/filebeat/bin/filebeat -setup system -c filebeat.yml
  COMMAND=/bin/cp filebeat.template.json /usr/share/filebeat/bin/filebeat.template.json
## |COMMAND=/bin/cp filebeat.template-es2x.json /usr/share/filebeat/bin/
## COMMAND=/usr/bin/filebeat.sh -e -modules=system -setup
## |COMMAND=/bin/rm filebeat.template-es2x.json filebeat.template.json
## |COMMAND=./filebeat -e -modules=system -setup
## |COMMAND=/usr/bin/filebeat.sh -e -modules=system -setup -E dashboards.url=https://staging.
elastic.co/5.3.0-d5b30bd7/downloads/beats/beats-dashboards/beats-dashboards-5.3.0.zip
## |COMMAND=/bin/rm /var/lib/filebeat/registry
## |COMMAND=/usr/bin/dpkg -i filebeat-6.0.0-alpha1-SNAPSHOT-amd64.deb
## |COMMAND=/usr/bin/filebeat.sh -e -modules=system -setup -E dashboards.url=https://beats-ni
ghtlies.s3.amazonaws.com/dashboards/beats-dashboards-6.0.0-alpha1-SNAPSHOT.zip
## |COMMAND=/bin/chmod go-w /usr/share/filebeat/module/system/auth/manifest.yml
## | COMMAND=/bin/chmod go-w /usr/share/filebeat/module/system/syslog/manifest.yml
## |COMMAND=/usr/sbin/service filebeat restart
```

```
## |COMMAND=/usr/bin/apt-get install metricbeat
  COMMAND=/usr/bin/vim /etc/metricbeat/metricbeat.yml
##
## |COMMAND=/usr/sbin/service metricbeat start
##
  COMMAND=/bin/cp metricbeat-5.2.2-darwin-x86_64/metricbeat /usr/local/bin/
## | COMMAND=/bin/mkdir -p /etc/metricbeat
## |COMMAND=/bin/rm /usr/local/bin/metricbeat
  COMMAND=/usr/bin/apt-get install python3
##
## | COMMAND=/usr/bin/apt install python-pip
  COMMAND=/usr/bin/vim /etc/ssh/sshd config
   COMMAND=/usr/sbin/service ssh restart
##
   COMMAND=/usr/sbin/service metricbeat stop
## | COMMAND=./create_n_users.sh
   COMMAND=/usr/sbin/service sshd restart
## |COMMAND=/usr/sbin/groupadd elastic_users
##
  COMMAND=/usr/bin/vim /etc/resolvconf/resolv.conf.d/base
  COMMAND=/sbin/resolvconf -u
##
## |COMMAND=/usr/bin/hexdump
  COMMAND=/usr/bin/apt-get install Dnsmasq
## |COMMAND=/usr/bin/apt-get install dnsmasq
  COMMAND=/usr/bin/vim /etc/resolv.conf
  COMMAND=/usr/bin/vim /etc/dnsmasq.conf
##
  COMMAND=/usr/sbin/service dnsmasq restart
## |COMMAND=/usr/bin/vim /etc/resolvconf/resolv.conf.d/head
## | COMMAND=/usr/bin/apt-get remove dnsmasq
## COMMAND=/usr/bin/apt-get install auditd
## |COMMAND=/bin/mkdir filebeat
```

```
## | COMMAND=/bin/chown ubuntu:ubuntu filebeat/
## | COMMAND=/usr/bin/vim /etc/audit/auditd.conf
## |COMMAND=/usr/bin/vi /var/log/audit/audit.log
## |COMMAND=/usr/bin/vim /etc/audit/audit.rules
## |COMMAND=/sbin/auditctl -l
## | COMMAND=/sbin/auditctl -a task,always
## |COMMAND=/sbin/ausearch -i -sc execve
## |COMMAND=/usr/bin/tail /var/log/audit/audit.log
## | COMMAND=/usr/bin/tail -10f /var/log/audit/audit.log
## | COMMAND=/sbin/auditctl -D
## |COMMAND=/usr/bin/vim /etc/grub.conf
## | COMMAND=/bin/chown root filebeat.yml
## |COMMAND=./filebeat -e -modules=auditd -setup
## | COMMAND=/bin/chown -R root /opt/filebeat/
## |COMMAND=./filebeat -e -modules=auditd -setup -E dashboards.url=https://beats-nightlies.s
3.amazonaws.com/dashboards/beats-dashboards-6.0.0-alpha1-SNAPSHOT.zip
## |COMMAND=/usr/bin/vim filebeat.yml
## COMMAND=./filebeat -e -modules=auditd
## |COMMAND=/usr/bin/vim /opt/filebeat/filebeat-6.0.0-alpha1-SNAPSHOT-linux-x86 64/filebeat.y
m1
##
  COMMAND=/bin/ls /var/log/audit/
## |COMMAND=./filebeat -e
## [1] "App with whitespace in them"
## [1] "Logging Host(s) with whitespace in them"
##
##
## |Smallest, Largest & Time Difference for Linux_2k.log : |
## |:-----
## |2023-06-14 15:16:01
## | 2023-07-27 14:42:00
  42.9763773148148
##
##
```

```
##
## |Application Names with Numbers Linux_2k.log : |
  |:-----|
##
  syslogd 1.4.1
##
##
## | App.Name
                  | Frequency|
## |:----:|
## |-- root
## |gdm-binary
                            1|
## |hcid
                            1|
## |irqbalance
                            1
## |nfslock
                            1|
## |portmap
                            1
## |random
                            1|
## |rc
                            1
## |rpc.statd
                            1|
## |rpcidmapd
                            1
## |sdpd
                            1
                            1
## |snmpd
## |sysctl
                            1
## |bluetooth
                            2
                            2
## |gdm(pam_unix)
## |gpm
                            2
## |login(pam_unix) |
                            2
## |network
                            2
## |syslog
                            2
## |xinetd
                            2
## |syslogd 1.4.1 |
                            7
## |udev
                            8
## |cups
                           12
## |named
                           16
## |logrotate
                           43
## |klogind
                           46
## |kernel
                           76
## |su(pam_unix)
                          172
## |sshd(pam_unix)
                          677
## |ftpd
                          916
##
##
## |Logging Host(s) for Linux_2k.log : |
## |:-----|
## |combo
## [1] ""
## [1] "FILE: Linux_2k.log"
   [1] "82.252.162.81 " "222.33.90.199"
                                         "210.245.165.136" "218.69.108.57 "
##
   [5] "210.118.170.95 " "211.167.68.59 "
##
                                         "61.74.96.178"
                                                          "208.62.55.75 "
   [9] "210.223.97.117" "202.82.200.188"
                                         "203.101.45.59 " "59.45.101.203"
##
## [13] "62.99.164.82 "
                        "62.99.164.82."
                                         "63.197.98.106"
                                                          "211.72.2.106"
## [17] "211.72.151.162" "221.4.102.93 "
                                         "211.57.88.250"
                                                          "206.196.21.129"
## [21] "129.206.196.21." "217.187.83.139"
                                         "82.83.227.67 "
                                                          "220.94.205.45 "
```

```
## [25] "211.107.232.1 " "212.65.68.82 "
                                        "83.116.207.11 "
                                                         "218.146.61.230"
## [29] "207.30.238.8 "
                        "82.68.222.194"
                                        "82.68.222.195"
                                                         "216.12.111.241"
## [33] "67.95.49.172"
                        "84.102.20.2 "
                                        "84.102.20.2,"
                                                         "206.47.209.10 "
## [37] "217.187.83.50 " "172.181.208.156" "218.38.58.3 "
## [1] "Successful Login IP & Username"
##
##
## 
## 
    ##
     ##
##
##
##
##
   ##
    ## 
## 
##
##
## |
       |Failed.Username |Failed.IP
## |:---|:------|
                       211.46.224.253
## |1
       NA
## |2
       NA
                       217.60.212.66
## |8
       NA
                      200.60.37.201
## |9
       NA
                       218.22.3.51
## |18
       NA
                       61.53.154.93
## | 27
       NA
                      211.115.206.155
## |32
       NA
                       60.30.224.116
## |42
       NA
                       |195.129.24.210
## |67
       |NA
                       210.76.59.29
## | 70
       NA
                       220.117.241.87
## |83
       NA
                       218.16.122.48
## |88
                       212.0.132.20
       NA
## |92
       NA
                       150.183.249.110
## |172 |NA
                       |211.214.161.141 |
## |182 |NA
                       82.77.200.128
## |192 |NA
                       |211.137.205.253 |
## |202 |NA
                       68.143.156.89.
## |212 |NA
                       |202.181.236.180 |
## | 222 | NA
                       218.55.234.102
## |231 |NA
                       193.110.106.11
## |233 |NA
                       85.44.47.166
## | 234 | NA
                       |203.251.225.101 |
## |239 |NA
                       |207.243.167.114 |
##
##
## Table: Top Repeated Failed Logins from Same IP from Linux_2k.log :
##
## |
      |Linux_2k.log
                      | Freq|
## |:--|:----:|
```

```
## |1 |150.183.249.110 |
                      80
## |7 |207.243.167.114 |
                      23
## |19 |60.30.224.116 |
## |3 |195.129.24.210 |
                      15
## |18 |220.117.241.87 |
                      13
## |5 |202.181.236.180 |
                      10
## |10 |211.137.205.253 |
                      10
## |11 |211.214.161.141 |
                      10
## |21 |68.143.156.89. |
                      10
## | 22 | 82.77.200.128
                   10
## [1] "Overlap; Valid Logins from Invalid IPs:"
##
##
## |Intersection of Failed and Successful IPs Linux_2k.log : |
  |:-----|
##
##
  NA
##
##
  | IPs with too many authentication attempts for Linux_2k.log : |
##
  |:-----
##
##
  INA
##
##
## |List of Sudo Users for Linux_2k.log : |
  |:-----
##
  NA
##
##
##
  |Sudo Users, the logging-hosts from Linux_2k.log : |
  |:-----|
##
##
  NA
##
##
## |Sudo Commands Linux 2k.log : |
  |:-----|
##
## | NA
## [1] "App with whitespace in them"
## [1] "Logging Host(s) with whitespace in them"
##
##
  |Smallest, Largest & Time Difference for Mac 2k.log : |
##
## |:-----
## | 2023-07-01 09:00:55
## |2023-07-08 08:10:46
## |6.96517361111111
##
##
## |Application Names with Numbers Mac_2k.log : |
  |:-----|
##
##
  |BezelServices 255.10
##
```

##		
##	App.Name	Frequency
##	:	:
##	AirPlayUIAgent	1
##	com.apple.ncplugin.WorldClock	1
##	CommCenter	1
##	CrashReporterSupportHelper	1
##	GPUToolsAgent	1
##	hidd	1
##	mds	1
##	mdworker	1
##	NeteaseMusic	1
##	pkd	1
##	SCIM	1
##	taskgated	1
##	TCIM	1
##	VDCAssistant	1
##	com.apple.AddressBook.ContactsAccountsService	2
##	com.apple.ncplugin.weather	2
##	com.apple.WebKit.Networking	2
##	garcon	2
##	Google Chrome	2
##	loginwindow	2
##	com.apple.geod	3
##	com.apple.SecurityServer	3
	netbiosd	3
##	QuickLookSatellite	3
##	SpotlightNetHelper	3
	BezelServices 255.10	4
##	cdpd	4
##	Dropbox	4
##	imagent	4
	Mail	4
	cloudd	5
	Preview	5
	wirelessproxd	5
	ChromeExistion	6
	identityservicesd	7
	ksfetch	8
	Intpd	8
	mDNSResponder	9
	blued	10
	CalendarAgent	10
	syslogd	10
	WeChat	13
	AddressBookSourceSync	14
	Dock	14
	quicklookd	14
	secd	16
	com.apple.xpc.launchd	19
##	iconservicesagent	20

##	GoogleSoftwareUpdateAgent	21
##	UserEventAgent	23
##	configd	24
##	Safari	31
##	sharingd	32
##	symptomsd	33
##	sandboxd	35
##	WindowServer	38
##	com.apple.CDScheduler	39
##	networkd	43
##	com.apple.AddressBook.InternetAccountsBridge	59
##	com.apple.WebKit.WebContent	60
##	locationd	60
##	Microsoft Word	72
##	QQ	75
##	corecaptured	158
##	com.apple.cts	166
##	kernel	775
##		
##		
##	Logging Host(s) for Mac_2k.log :	
##	:	
##	calvisitor-10-105-160-95	
##	authorMacBook-Pro	
##	calvisitor-10-105-163-202	
##	calvisitor-10-105-160-237	
##	calvisitor-10-105-160-184	
##	calvisitor-10-105-162-32	
##	calvisitor-10-105-161-225	
##	airbears2-10-142-110-255	
##	calvisitor-10-105-162-105	
##	calvisitor-10-105-163-10	
##	calvisitor-10-105-160-179	
##	calvisitor-10-105-160-226	
##	calvisitor-10-105-162-98	
##	calvisitor-10-105-162-107	
##	airbears2-10-142-108-38	
##	calvisitor-10-105-163-9	
##	calvisitor-10-105-160-210	
##	calvisitor-10-105-162-81	
##	calvisitor-10-105-161-231	
##	calvisitor-10-105-160-22	
##	calvisitor-10-105-162-211	
##	calvisitor-10-105-162-138	
##	calvisitor-10-105-163-28	
##	calvisitor-10-105-160-37	
##	calvisitor-10-105-163-168	
##	calvisitor-10-105-163-253	
##	calvisitor-10-105-162-178	
##	calvisitor-10-105-160-205	
##	calvisitor-10-105-161-77	

```
## |calvisitor-10-105-160-85
## |calvisitor-10-105-160-47
## |calvisitor-10-105-163-147
## |calvisitor-10-105-162-175
## |calvisitor-10-105-162-108
## |calvisitor-10-105-162-228
## |calvisitor-10-105-161-176
## |calvisitor-10-105-160-181
## |calvisitor-10-105-162-124
## [1] ""
## [1] "FILE: Mac_2k.log"
## character(0)
## [1] "Successful Login IP & Username"
##
##
## 
## 
##
    ##
    >
##
##
##
##
  ##
   ## 
## 
## [1] "No failed IP connections on E:/College/UC Davis/STA141B/HW2/Mac_2k.log.csv"
##
##
## | IPs with too many authentication attempts for Mac_2k.log : |
  |:-----
##
##
##
##
## |List of Sudo Users for Mac_2k.log : |
  |:-----|
##
## | NA
##
##
## |Sudo Users, the logging-hosts from Mac_2k.log : |
  |:-----|
##
##
  NA
##
##
## |Sudo Commands Mac 2k.log : |
## |:-----|
## | NA
## [1] "Logging Host(s) with whitespace in them"
##
##
## |Smallest, Largest & Time Difference for SSH_2k.log : |
```

```
## |:-----
## | 2023-12-10 06:55:46
## |2023-12-10 11:04:45
## |4.1497222222222
##
##
##
  |Application Names with Numbers SSH_2k.log : |
  |:-----|
##
  NA
##
##
##
## |Logging Host(s) for SSH_2k.log : |
## |:-----|
## |LabSZ
## [1] ""
## [1] "FILE: SSH_2k.log"
## character(0)
## [1] "Successful Login IP & Username"
##
##
## 
## 
##
    ##
    ##
##
##
##
   ##
## 
## 
##
##
## |
      |Failed.Username |Failed.IP
  |:---|:------|
##
## |1
      webmaster
                  173.234.31.186
## |2
      NA
                   173.234.31.186
## |4
      test9
                   |52.80.34.196
## |9
      NA
                   5.36.59.76.
## |11
      NA
                   112.95.230.3
## |16
                   112.95.230.3
      pgadmin
## | 26
      utsims
                   112.95.230.3
## | 37
      NA
                   123.235.32.19
## |44
      |inspur
                   |183.136.162.51
## |45
      NA
                   191.210.223.172
## |46
                   195.154.37.122
      support
## |47
      NA
                   195.154.37.122
## |50
      test
                   52.80.34.196
## | 52
      support
                   |103.207.39.165
## |53
      NA
                   103.207.39.165
## | 55
      inspur
                   175.102.13.6
```

##  56  NA	5.188.10.180
##  50  NA ##  59  0	5.188.10.180
##  63  1234	5.188.10.180
##  66  admin	5.188.10.180
##  87  defaul	
##  93  guest	5.188.10.180
##  96  suppor	: :
##  90  3uppor	103.207.39.212
##  100  admin	103.207.39.212
##  103  NA	106.5.5.195
##  105  matlab	: :
##  107  0	185.190.58.151
##  109  123	185.190.58.151
##  110  NA	185.190.58.151
##  112  admin	185.190.58.151
##  131  admin	103.99.0.122
##  132  NA	103.99.0.122
##  134  suppor	' '
##  137  user	
##  142  1234	103.99.0.122
##  147  anonym	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
##  154  ubnt	103.99.0.122
##  162  cisco	103.99.0.122
##  165  test	103.99.0.122
##  168  guest	103.99.0.122
##  174  operat	: :
##  196  monito	'
##  199  ftpuse	: :
##  202  pi	103.99.0.122
##  205  PlcmSp	: :
##  208  Manage	· : :
##  215  NA	187.141.143.180
##  217  api	  185.190.58.151
##  263  eoor	187.141.143.180
##  267  butter	187.141.143.180
##  270  redhat	187.141.143.180
##  273  oracle	187.141.143.180
##  282  postgr	es  187.141.143.180
##  285  nagios	187.141.143.180
##  288  www	187.141.143.180
##  291  abc	187.141.143.180
##  294  ted	187.141.143.180
##  297  vnc	187.141.143.180
##  301  ghost	187.141.143.180
##  304  ubuntu	187.141.143.180
##  308  test	187.141.143.180
##  311  deploy	187.141.143.180
##  314  suppor	t  103.207.39.16
##  315  NA	103.207.39.16
##  318  admin	
##  320  oralce	103.207.39.16

```
## |326 |nagios1
                    |187.141.143.180 |
## |329 |postgres1
                  |187.141.143.180 |
## |332 |test1
                    |187.141.143.180 |
## |335 |test2
                    |187.141.143.180 |
## |338 |bssh
                    |187.141.143.180 |
## |344 | magnos
                    |187.141.143.180 |
## |350 |ingrid
                    |187.141.143.180 |
## |353 |jay
                    |187.141.143.180 |
## |356 |cyrus
                    |187.141.143.180 |
## |359 |FILTER
                     104.192.3.34
## |360 |NA
                     104.192.3.34
## |363 |0
                    181.214.87.4
## |364 |NA
                    60.2.12.12
## |369 |admin
                    119.4.203.64
## |378 |zhangyan
                    183.62.140.253
## |379 |NA
                    183.62.140.253
## |381 |dff
                    183.62.140.253
## |417 |oracle
                   183.62.140.253
                    183.62.140.253
## |420 |test
## |426 |ubuntu
                    183.62.140.253
## |430 |boot
                    183.62.140.253
## |433 |123456
                    183.62.140.253
## |436 |123
                    183.62.140.253
## |583 |sandeep
                   88.147.143.242
## | 584 | NA
                    88.147.143.242
##
##
## Table: Top Repeated Failed Logins from Same IP from SSH 2k.log :
##
| Freq|
## |:--|:----:|
## |14 |183.62.140.253 | 305|
## |16 |187.141.143.180 | 138|
## |4 |103.99.0.122 | 116|
## |19 |5.188.10.180
                    40
## | 15 | 185.190.58.151 | 35 |
## |7 |112.95.230.3
                  26
## |21 |52.80.34.196
                    | 10|
## |3 |103.207.39.212 | 7|
## | 9 | 123.235.32.19 |
                        7 |
## |8 |119.4.203.64 |
                         6
## [1] "Overlap; Valid Logins from Invalid IPs:"
##
##
## |Intersection of Failed and Successful IPs SSH 2k.log : |
## |:-----|
## | NA
##
##
## | IPs with too many authentication attempts for SSH_2k.log : |
```

```
##
  NA
##
##
  |List of Sudo Users for SSH 2k.log : |
##
    -----|
##
##
##
##
  |Sudo Users, the logging-hosts from SSH_2k.log : |
##
  |:-----|
##
##
##
## |Sudo Commands SSH_2k.log : |
  |:----|
##
## | NA
```

WORKS CITED: [1] https://stat.ethz.ch/pipermail/r-help/2011-December/298222.html (https://stat.ethz.ch/pipermail/r-help/2011-December/298222.html) [2] https://stackoverflow.com/questions/6451152/how-to-catch-integer0 (https://stackoverflow.com/questions/6451152/how-to-catch-integer0) [3] https://www.statology.org/r-remove-last-character-from-string/) [4] https://datatofish.com/export-dataframe-to-csv-in-r/ (https://datatofish.com/export-dataframe-to-csv-in-r/) [5] https://stackoverflow.com/questions/1923273/counting-the-number-of-elements-with-the-values-of-x-in-a-vector (https://stackoverflow.com/questions/1923273/counting-the-number-of-elements-with-the-values-of-x-in-a-vector) [6] https://www.guru99.com/r-sort-data-frame.html (https://www.guru99.com/r-sort-data-frame.html) [7] https://stackoverflow.com/questions/15201305/how-to-convert-a-list-consisting-of-vector-of-different-lengths-to-a-usable-data (https://stackoverflow.com/questions/15201305/how-to-convert-a-list-consisting-of-vector-of-different-lengths-to-a-usable-data) [8] https://stackoverflow.com/questions/28370249/correct-way-to-specifiy-optional-arguments-in-r-functions (https://stackoverflow.com/questions/28370249/correct-way-to-specifiy-optional-arguments-in-r-functions)