Log analysis report

☐ **Image 1**

- **Sample request:**

  Here host makes a request to http://www.samplepayload.com/sample.aspx?coutry=United+states

  Actually here make a SQL query for knowing the server version.

  In this case, the parameter is ‘country’ and the value is ‘United+states’.

  Operating system: Windows NT 5.1 = Windows XP

- **Sample response:**

  Here status code is 200, so this is a successful status.

  And we can see that on the response page there has a piece of important information and that is the server version.

  Server name: Microsoft SQL Server 2008 R2

  This server has many CVEs. Such as-

  2017-0148

  2017-0147

  2017-0146

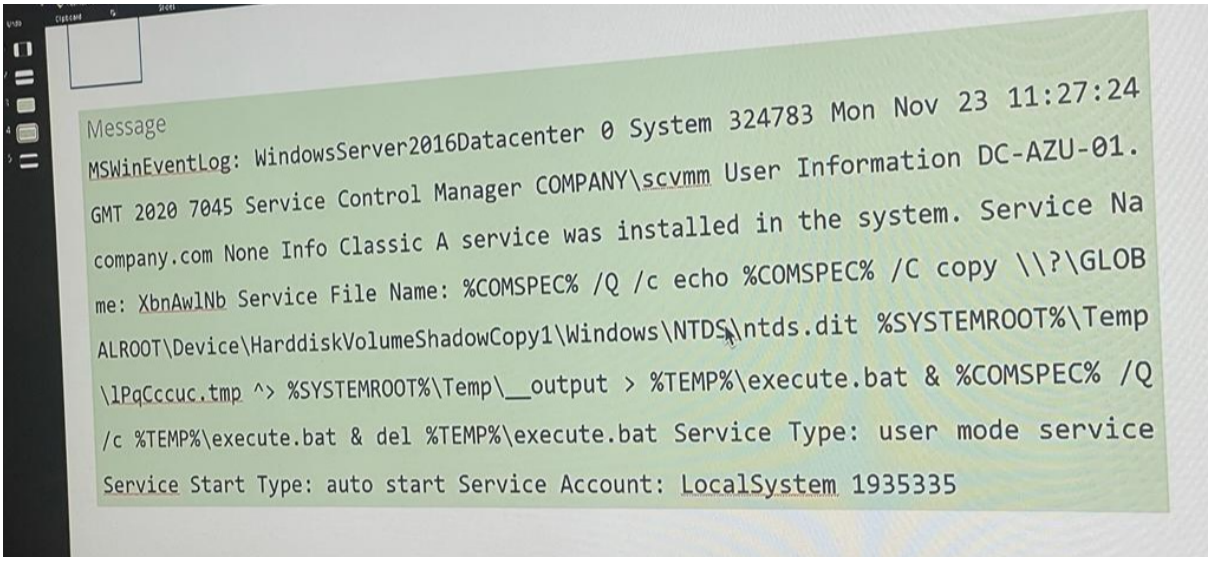
  2017-0145

  2017-0144

  2017-0143

  Ref: https://www.exploit-db.com/exploits/41987

☐ **Image 2**



MSWinEventLog:

This is the windows event log. Here a service was installed by the DC-AZU-01.company.com

Service control manager: COMPANY\scvm

Service name: XbnAwlNb

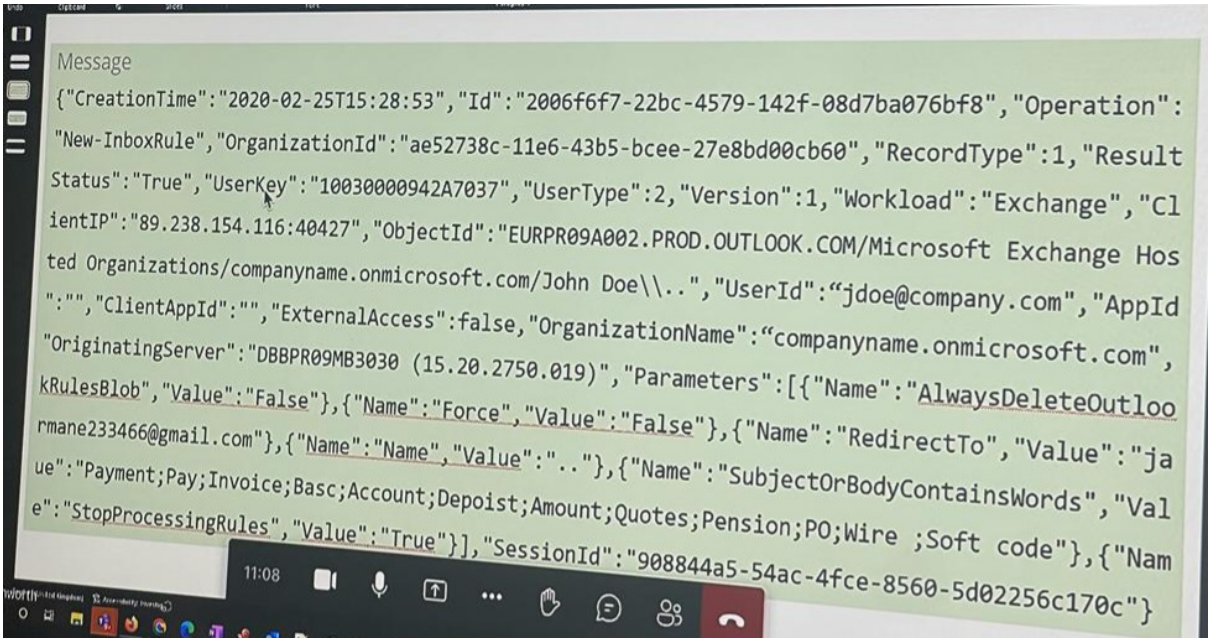
Service account: LocalSystem 1935335

OS: Windows server 2016

Which is executed from the administrator cmd prompt or /windows/system32

This service has not matched any service of windows. So this is totally anonymous service. So, this is malicious.

☐ **Image 3**



This is also an event log content.

ClientIP: 89.238.158.116

- IP address: **89.238.158.116**
- City: **Burnley**
- Region name: Lancashire
- Country name: United Kingdom
- Life Expectency: 77.7
- Avg income: **23,117** EUR
- Timezone: Europe/London
- Sub continent: British Islands
- Country code: GB
- Geo-targeting: **true**
- ◉ Latitude: 53.8055
- ◎ Longitude: -2.2927

Port: 40427

UserID: jdoe@company.com

OS: Windows

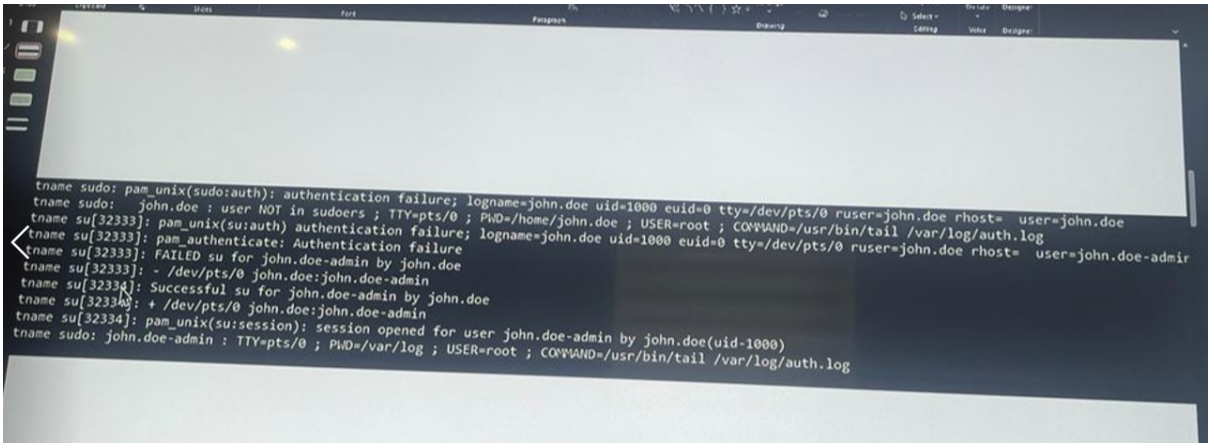
Here just create a session. And the important session parameter is:

Name: SubjectOrBodyContainsWords

Value: Payment; pay etc

And here also have a session ID.

Image 4:



This is auth or authentication log.

Operating System: Linux

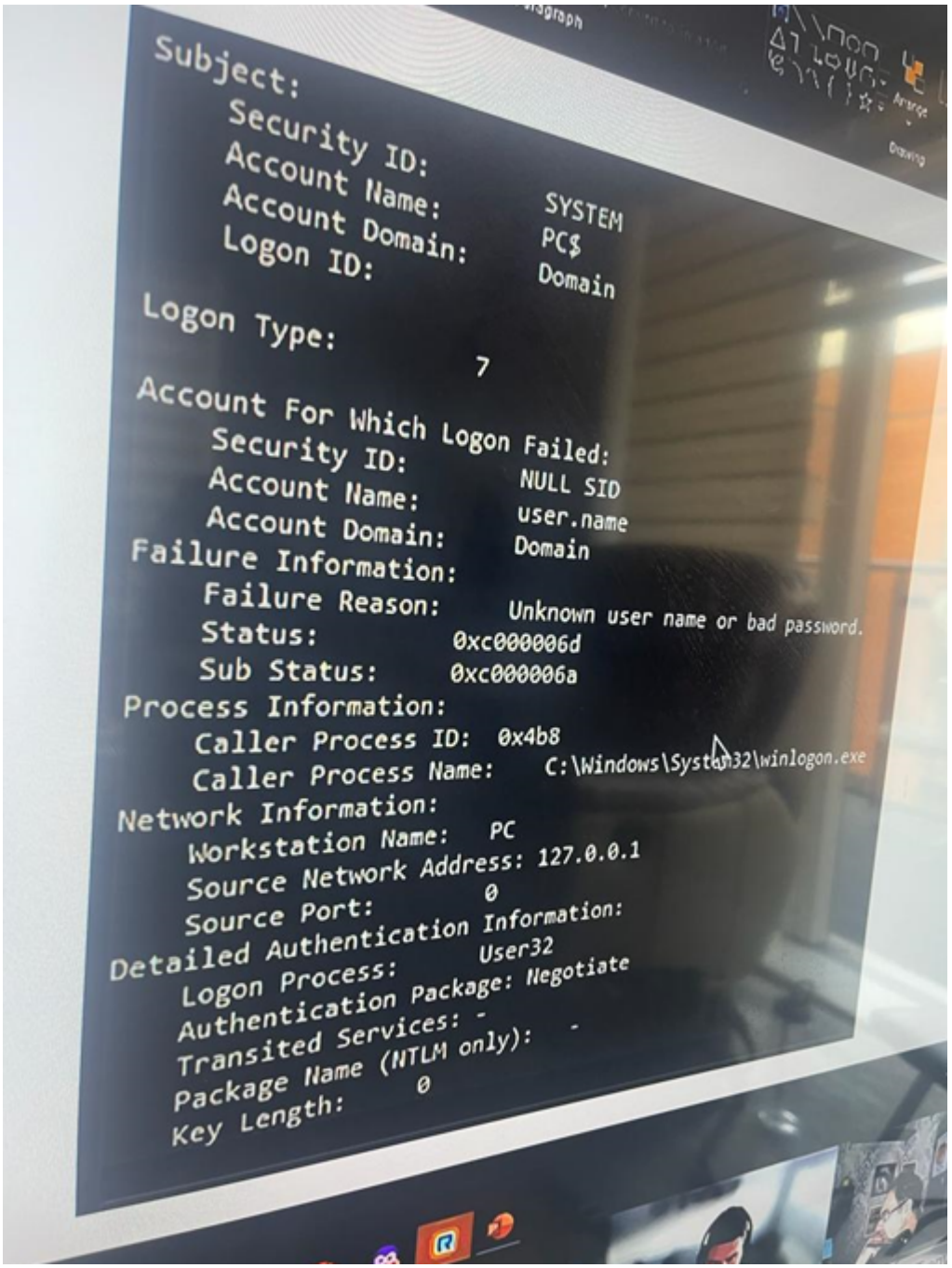
Here we see two users.

1/ john.doe => who is not su or superuser or administrator user

2/ john.doe-admin => who is su or superuser or administrator user.

And we know super user can access the /var/log/auth.log file.

Image 5:



Here we can see the winlogon.exe processing activity. And this is a Syslog.

Operating System: Windows

responsible for handling the secure attention sequence, and loading the user profile on logon.

winlogon.exe is associated with Windows Operating System developed by Microsoft Corporation. It is located in C:\Windows\System32 by default. Malware programmers create files with virus scripts and name them after the winlogon.exe virus with the intention to spread the virus on the internet.

- But here we can see that there has to happen a failed authentication.