

Module 19 Challenge Submission File

Let's Go Splunking!

Make a copy of this document to work in, and then respond to each question below the prompt. Save and submit this completed file as your Challenge deliverable.

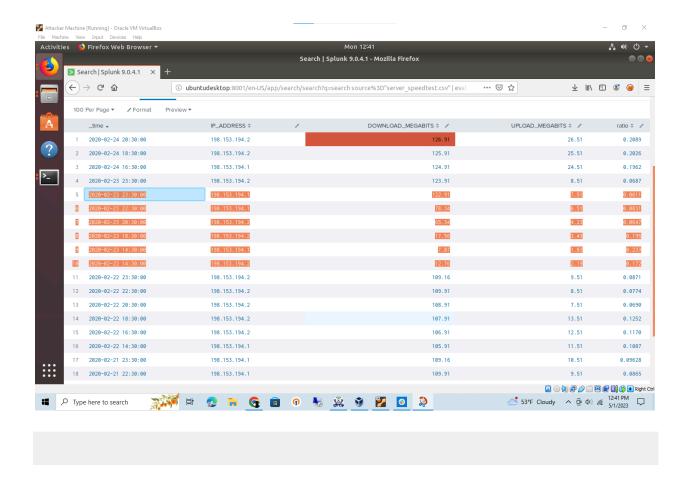
Step 1: The Need for Speed

1. Based on the report you created, what is the approximate date and time of the attack?

The date was February, 23 2020 from 14:30 to 22:30 or about 8 hours.

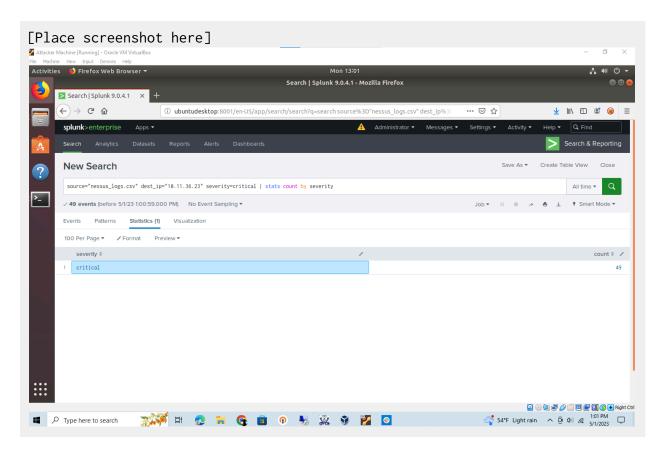
2. How long did it take your systems to recover?

After the last attack at 22:30 the system recovery took about an hour.

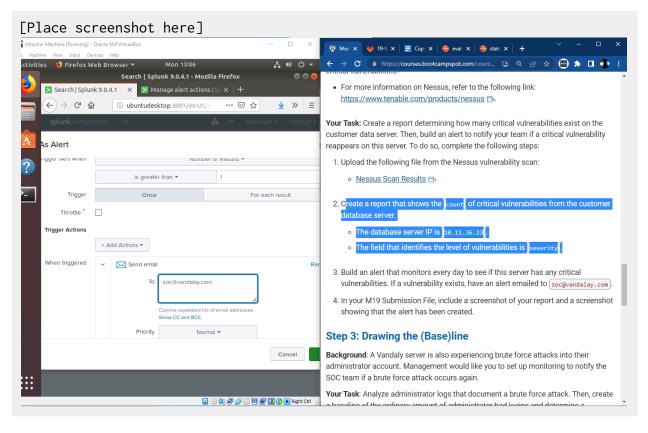


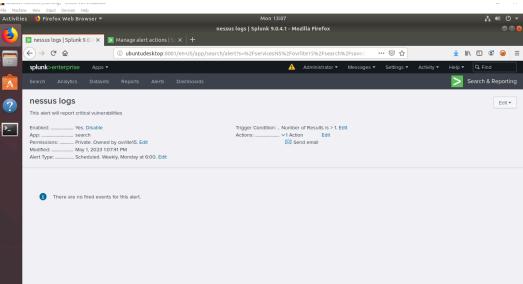
Step 2: Are We Vulnerable?

Provide a screenshot of your report:



Provide a screenshot showing that the alert has been created:





Step 3: Drawing the (Base)line

1. When did the brute force attack occur?

The brute force attack started at 9:00 am and ended at 2:00 pm with levels tapering off.

2. Determine a baseline of normal activity and a threshold that would alert if a brute force attack is occurring:

My baseline is about 15 failed logins per hour with a high of 32 being the threshold of it being a potential brute force attack.

3. Provide a screenshot showing that the alert has been created:

