

PROJ 14: Malware Behavior

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CY -640

MALWARE ANALYSIS & DEFENSE

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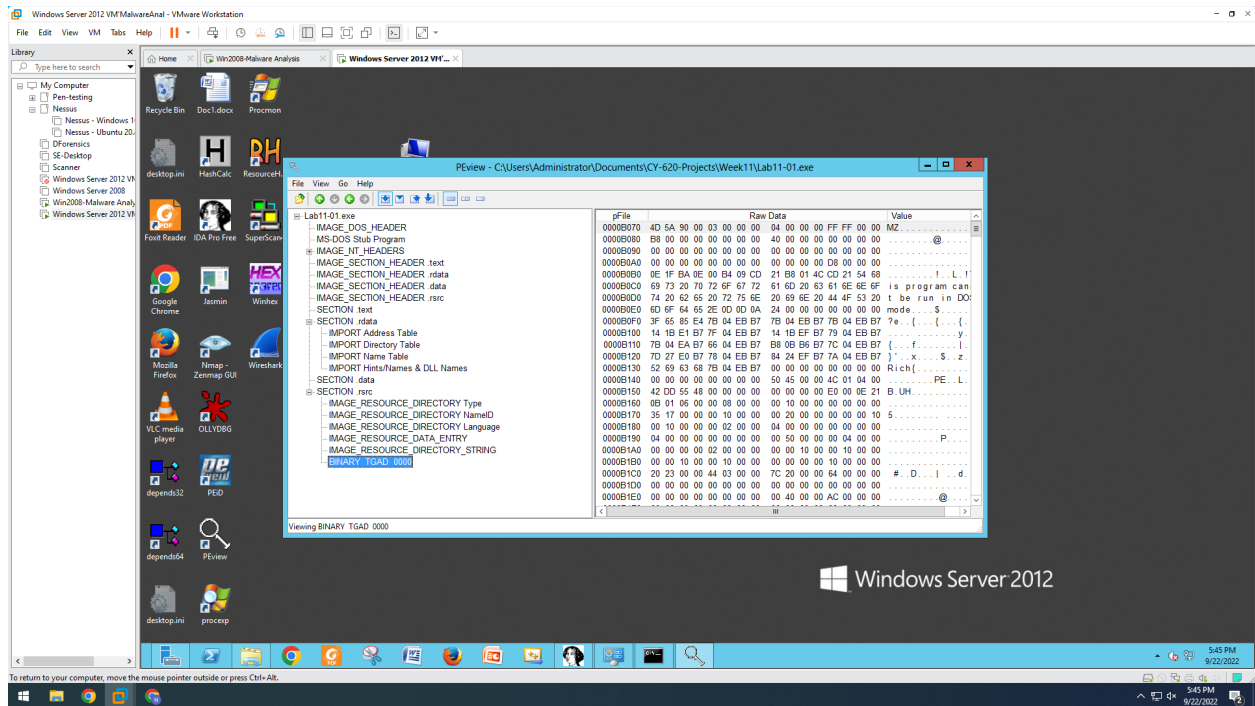
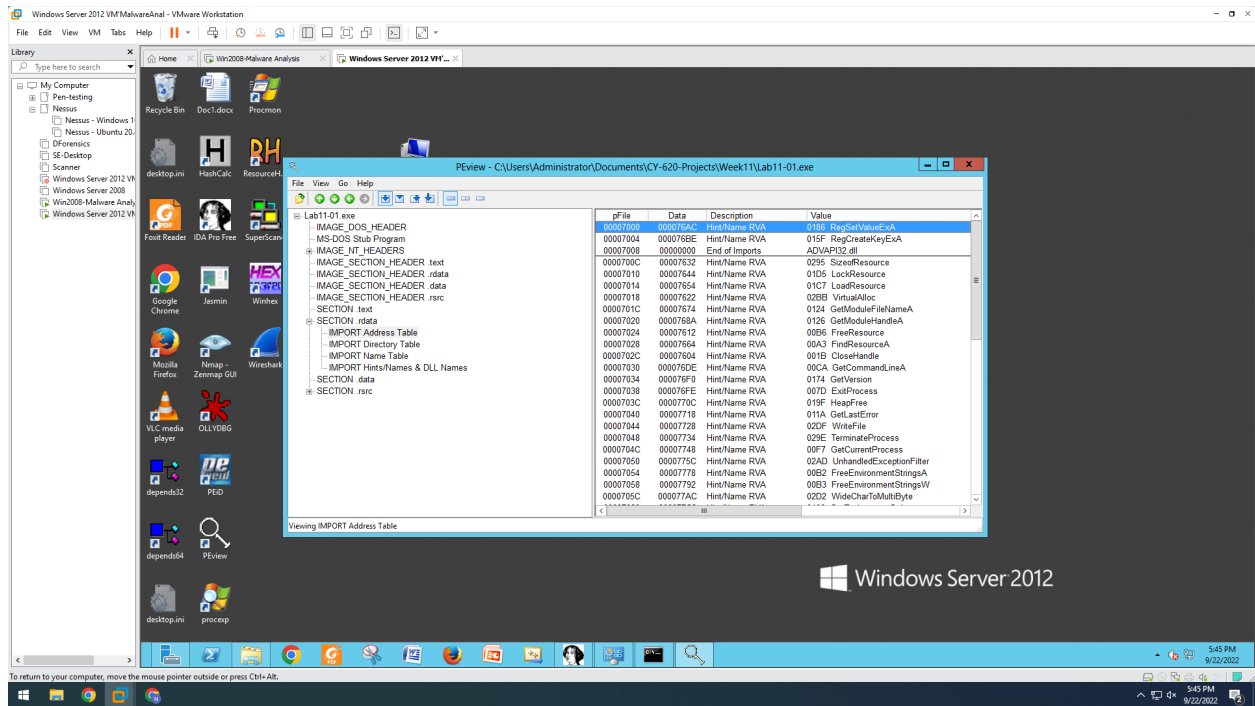
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Procedure :

Static Analysis with Strings



- Open the file named Lab 11-01.exe in preview.
- Then go to Import Address Table in Section. rdata.
- Take a ScreenShot and then go to Section. Rsrc.
- And then Binary TGAD 0000 and take a screenshot of the first value.

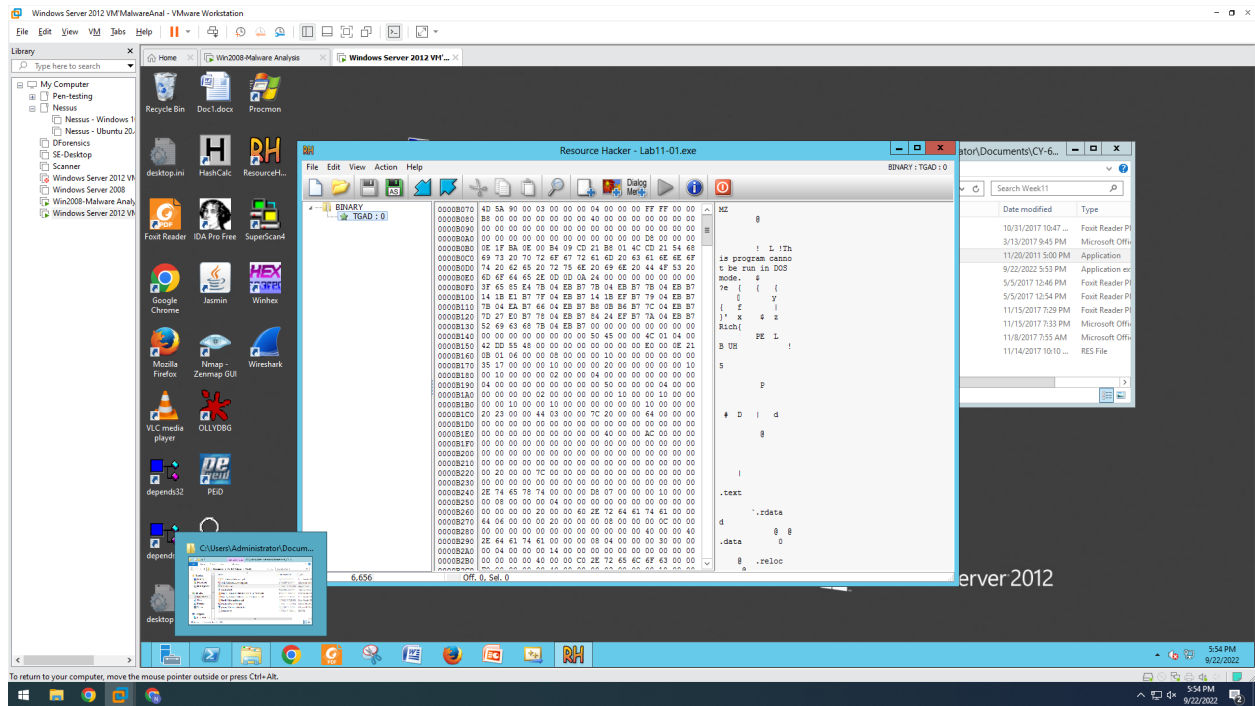


Dynamic Analysis with Procmon

- Open Process Monitor and click on filter > “reset filter”.
- Click on filter > filter and then filter for process name “lab 11-01.exe”.
- Take a screenshot of the page that appeared.

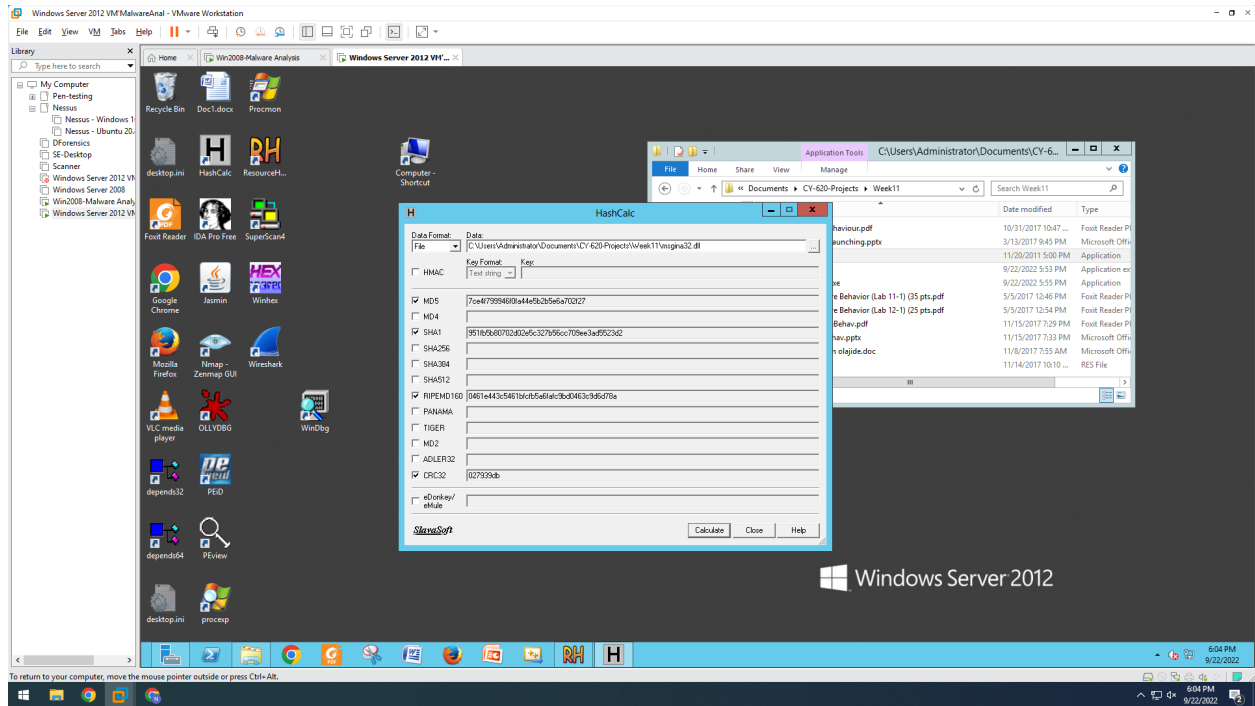
Resource Hacker

- Open Lab 11-01.exe in the resource hacker and the Binary TGAD 0 starts with MZ and contains the telltale text.
- Take a screenshot and save it.



Hash Calc

- Open msgina32.dll file in the hash calculator.
- And the result you will see on the screen.
- Take a screenshot of the page.



Conclusion: To conclude with the lab, we learned how to examine the malware behavior using the PEvent, Process Monitor & Hash Calculator.