

Lab: 7

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- Download Vuln.zip from teams.
- Deploy a virtual windows 7 instance and copy the Vuln.zip into it.
- Unzip the zip file. You will find two files named exploit.py and Vuln_Program_Stream.exe
- Download and install python 2.7.* or 3.5.*
- Run the exploit script II (exploit2.py- check today's folder) to generate the payload
- Install Vuln_Program_Stream.exe and Run the same

Analysis

- Try to crash the Vuln_Program_Stream program and exploit it.
- Change the default trigger from cmd.exe to calc.exe (Use msfvenom in Kali linux).

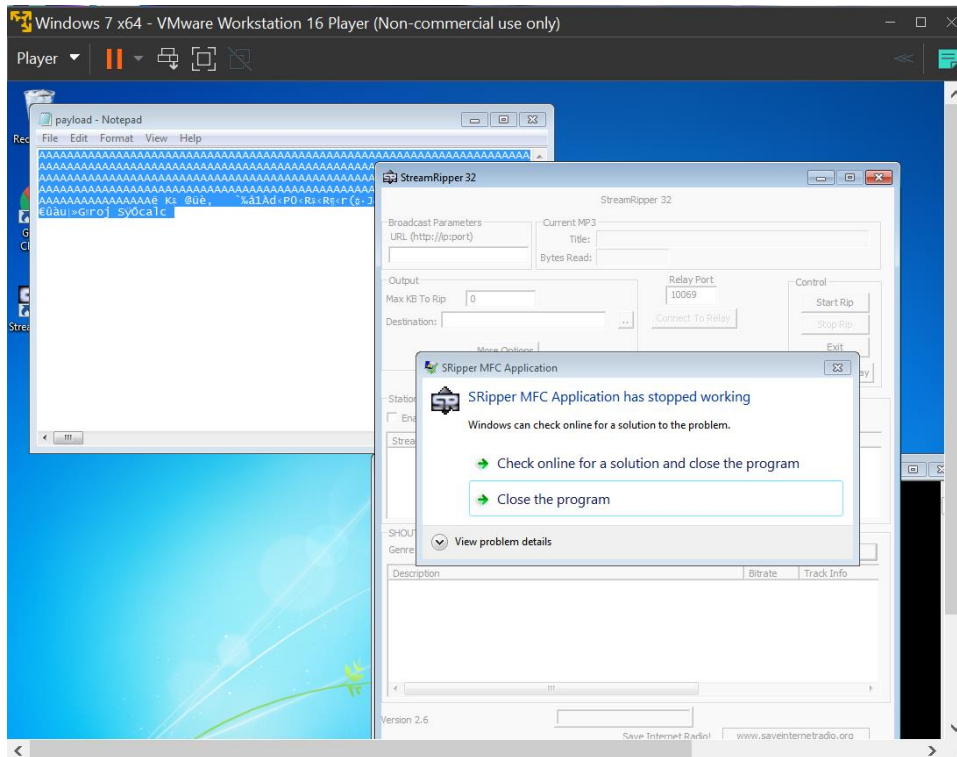
Example:

```
msfvenom -a x86 --platform windows -p windows/exec CMD=calc -e  
x86/alpha_mixed -b "\x00\x14\x09\x0a\x0d" -f python
```

- Change the default trigger to open control panel.

Happy Learning!!!!!!

Generating Payload



After crashing the vuln program calculator opened.

