

Forum:[Hack Forums](#)

Thread: [Failed to Load module metasploit framework](#)

Glyco - October 28, 2016, 12:19 am

I am trying to load my exploit I have its in .py
its saved on /.msf4/modules/exploit/Builder.py

but when I "use /.msf4/modules/exploit/Builder.py

It give me me a failed to load modules error any help?

Mr. Robot - October 28, 2016, 12:20 am

Did you make this exploit yourself or is it from somewhere else?

Jollibee - October 28, 2016, 12:21 am

You need to post the error here so we can further discuss

JustSmile ? - October 28, 2016, 12:22 am

try to cd the exploit folder then call builder.py with sudo

Glyco - October 28, 2016, 12:27 am

(Oct 28, 2016 12:20 AM)Mr. Robot Wrote: [\[CITE\]](#) Did you make this exploit yourself or is it from somewhere else?I got it from somewhere else. its a silent doc exploit

(Oct 28, 2016 12:22 AM)JustSmile ? Wrote: [\[CITE\]](#) try to cd the exploit folder then call builder.py with sudol never tried that method, but how would I type it out

Mr. Robot - October 28, 2016, 12:29 am

(Oct 28, 2016 12:27 AM)Glyco Wrote: [\[CITE\]](#) I got it from somewhere else. its a silent doc exploit
Oh god, uh from youtube? lol

Are you sure you need to run it in metasploit? It should just run as a normal .py

Try
python ./builder.py

JustSmile ? - October 28, 2016, 12:34 am

(Oct 28, 2016 12:27 AM)Glyco Wrote: [\[CITE\]](#) I got it from somewhere else. its a silent doc exploit

I never tried that method, but how would I type it out
Have you installed python ??

Glyco - October 28, 2016, 1:06 pm

(Oct 28, 2016 12:21 AM)\$each Wrote: [\[CITE\]](#) You need to post the error here so we can further discuss
msf > use .msf4/module/exploits/Builder.py
[-] Failed to load module: .msf4/module/exploits/Builder.py
msf >

The Radar is High - October 28, 2016, 4:06 pm

Hope you get this fixed bro

HiddenEyE - October 28, 2016, 5:02 pm

OP get python installed and use command prompt to run it

Ganzthe3 - October 28, 2016, 5:43 pm

Metasploit modules are in ruby. That python script is most likely not a metasploit module and therefore cannot be run by metasploit. Run it with python.

Glyco - October 28, 2016, 6:06 pm

(Oct 28, 2016 05:43 PM)Ganzthe3 Wrote: [\[CITE\]](#) Metasploit modules are in ruby. That python script is most likely not a metasploit module and therefore cannot be run by metasploit. Run it with python. But what I am trying to do is replace the shell code on the doc exploit on metasploit.

cryptking - October 29, 2016, 7:26 pm

Just use Kali. So much more convenient :d

Asdethprime - October 30, 2016, 9:23 am

Hi Glyco,

The module you are trying to load is .py a python script.

Metasploit is created using Ruby and designed to run ruby(.rb) scripts rather than python. So you are going to have a problems.

You can try the following options:

```
msf> load python
msf> python_import -f <file path to your python exploit>
```

Remember, since metasploit is designed to run with ruby and until November 2015 it did not support python modules; you might have problem. If this does not work you might either:

- 1) Run python as a stand alone script
- 2) Use proxychains-ng but edit configuration for it to go through your metasploit IP as opposed to the default TOR
- 3) Try changing the code to your exploit into ruby.

Hope this helps,

AsdethPrime

thecowmilk - March 10, 2019, 3:05 am

it happens to me too. Whenever I want to open an exploit module it says "Failed to load module".

CyberStrike - March 11, 2019, 11:45 am

(Mar 10, 2019 03:05 AM)thecowmilk Wrote: [\[CITE\]](#) it happens to me too. Whenever I want to open an exploit module it says "Failed to load module".

Post the commands and error remember metasploit is written in ruby

roosiinfidel09 - March 12, 2019, 8:01 am

(Mar 11, 2019 11:45 AM)SilentWatch Wrote: [\[CITE\]](#) Post the commands and error remember

metasploit is written in ruby

How can one use an exploit whose path has a hidden directory ".msf" ?

Fallenour - March 12, 2019, 8:33 am

(Oct 28, 2016 12:19 AM)Glyco Wrote: [\[CITE\]](#) I am trying to load my exploit I have its in .py its saved on /.msf4/modules/exploit/Builder.py

but when I "use /.msf4/modules/exploit/Builder.py

It give me a failed to load modules error any help?

Have you checked to see if you have permissions to the file itself? Have you checked to see if you have executable marked for it?

chmod +x <filename>

ll -- checks to see if you hav epermissions to the file.

chown <user:user> <filename>

python ./builder.py

CyberStrike - March 12, 2019, 1:25 pm

(Mar 12, 2019 08:01 AM)roosiinfidel09 Wrote: [\[CITE\]](#) How can one use an exploit whose path has a hidden directory ".msf" ?

the .msf folder is referenced to in configs, to import exploits basically you want to recreate the file structure and move an exploit to the correct location.

https://medium.com/@pentest_it/how-to-add-a-module-to-metasploit-from-exploit-db-d389c2a33f6d