Практикалық сабақ №5: Metasploit Framework бағдарламасын орнату және оның пайдаланушылық интерфейсімен танысу.

Linux: curl https://raw.githubusercontent.com/rapid7/metasploit-omnibus/master/config/templates/metasploit-framework-wrappers/msfupdate.erb > msfinstall && chmod 755 msfinstall && ./msfinstall

Windows: http://windows.metasploit.com/metasploitframework-latest.msi

```
gulzinat@gulzinat-VirtualBox:~$ curl https://raw.githubusercontent.com/rapid7/me
tasploit-omnibus/master/config/templates/metasploit-framework-wrappers/msfupdate
.erb > msfinstall && chmod 755 msfinstall && ./msfinstall
```

```
Команда «curl» не найдена, но может быть установлена с помощью:

sudo apt install curl

gulzinat@gulzinat-VirtualBox:~$ sudo apt install curl
```

```
update-alternatives: используется /opt/metasploit-framework/bin
sfupdate (msfupdate) в автоматическом режиме
update-alternatives: используется /opt/metasploit-framework/bin
fvenom (msfvenom) в автоматическом режиме
Run msfconsole to get started
```

```
gulzinat@gulzinat-VirtualBox:~$ msfconsole

 ** Welcome to Metasploit Framework Initial Setup **
    Please answer a few questions to get started.


Would you like to use and setup a new database (recommended)? y
Creating database at /home/gulzinat/.msf4/db
Starting database at /home/gulzinat/.msf4/db...success
Creating database users
Writing client authentication configuration file /home/gulzinat/.msf4/db/pg_hba.conf
Stopping database at /home/gulzinat/.msf4/db
Starting database at /home/gulzinat/.msf4/db...success
Creating initial database schema
[?] Initial MSF web service account username? [gulzinat]:
```


```
msf6 > show options

Global Options:
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   Option             Current Setting      Description
   ------             ---------------      -----------
   ConsoleLogging     false                Log all console input and output
   LogLevel           0                    Verbosity of logs (default 0, max 3)
   MeterpreterPrompt  meterpreter  The meterpreter prompt string
   MinimumRank        0                    The minimum rank of exploits that will run without explicit
confirmation
   Prompt             msf6                 The prompt string
   PromptChar         >                    The prompt character
   PromptTimeFormat   %Y-%m-%d %H:%M:%S    Format for timestamp escapes in prompts
   SessionLogging     false                Log all input and output for sessions
   TimestampOutput    false                Prefix all console output with a timestamp

msf6 >
```

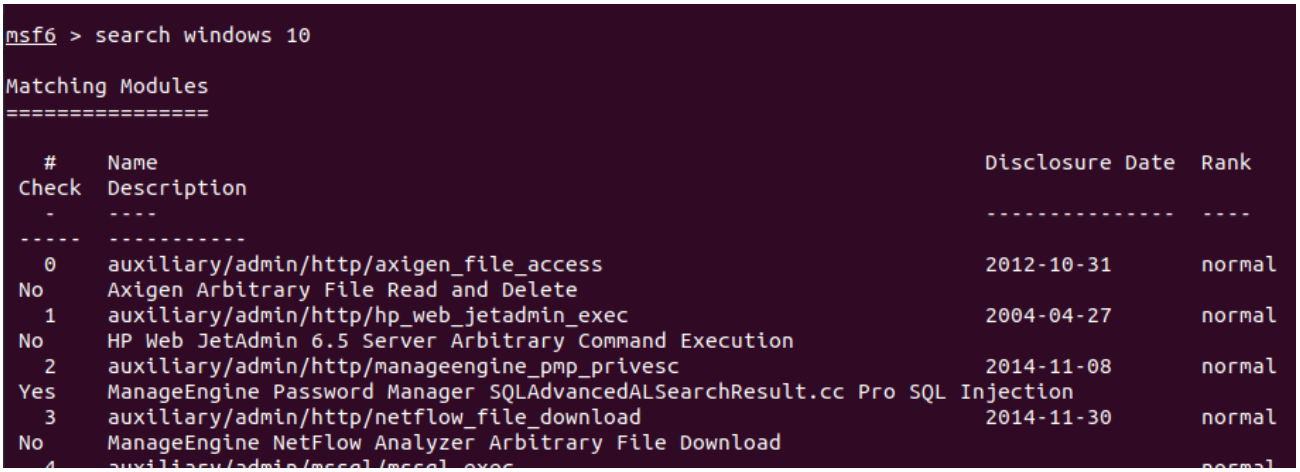

```
msf6 > search windows 10

Matching Modules
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   #    Name                                                                Disclosure Date  Rank
 Check  Description
   -    ----                                                                ---------------  ----
 -----  -----------
   0    auxiliary/admin/http/axigen_file_access                             2012-10-31       normal
 No     Axigen Arbitrary File Read and Delete
   1    auxiliary/admin/http/hp_web_jetadmin_exec                           2004-04-27       normal
 No     HP Web JetAdmin 6.5 Server Arbitrary Command Execution
   2    auxiliary/admin/http/manageengine_pmp_privesc                       2014-11-08       normal
 Yes    ManageEngine Password Manager SQLAdvancedALSearchResult.cc Pro SQL Injection
   3    auxiliary/admin/http/netflow_file_download                          2014-11-30       normal
 No     ManageEngine NetFlow Analyzer Arbitrary File Download
```

Өзіндік жұмыс

1) Қосымшаны орнату;
2) Nexpose Community Edition қосымшасымен салыстыру.