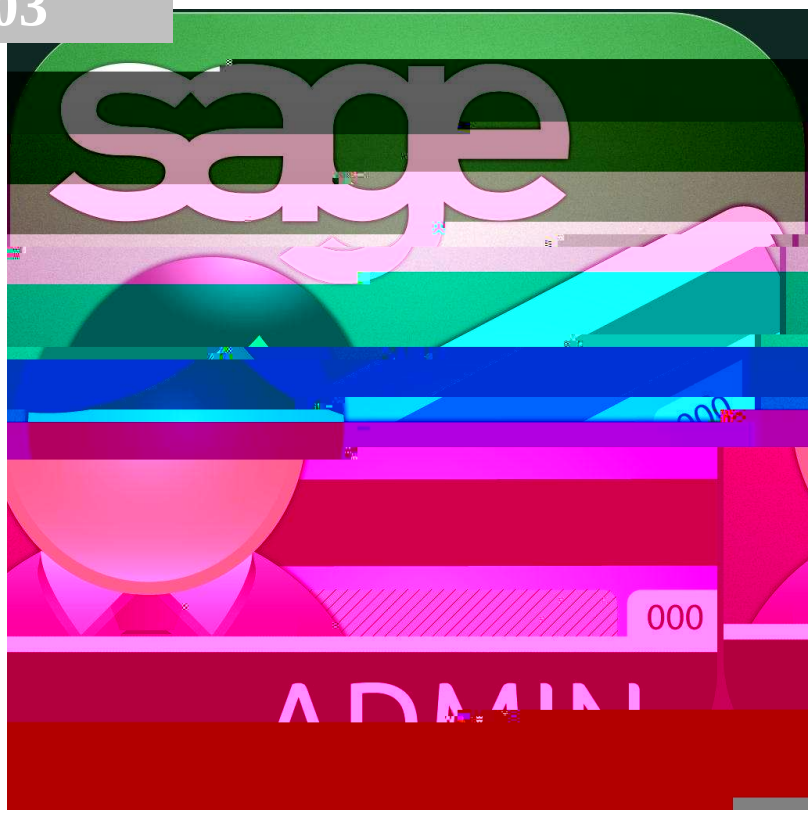

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2.1 4
2.2 - 4
2.3 - 4
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Sage

CryLocker Sage

Cerber Locky Tesla Spora

Sage zip

zip Word

. Sage

2.1

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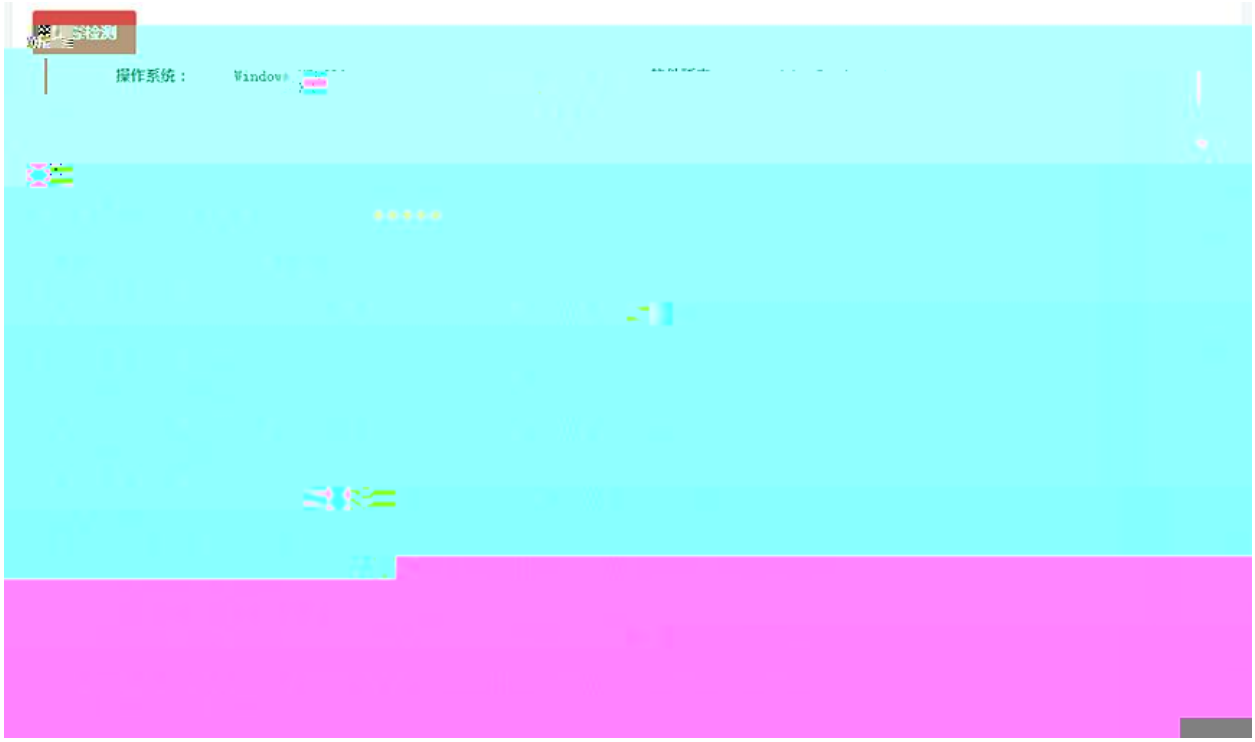
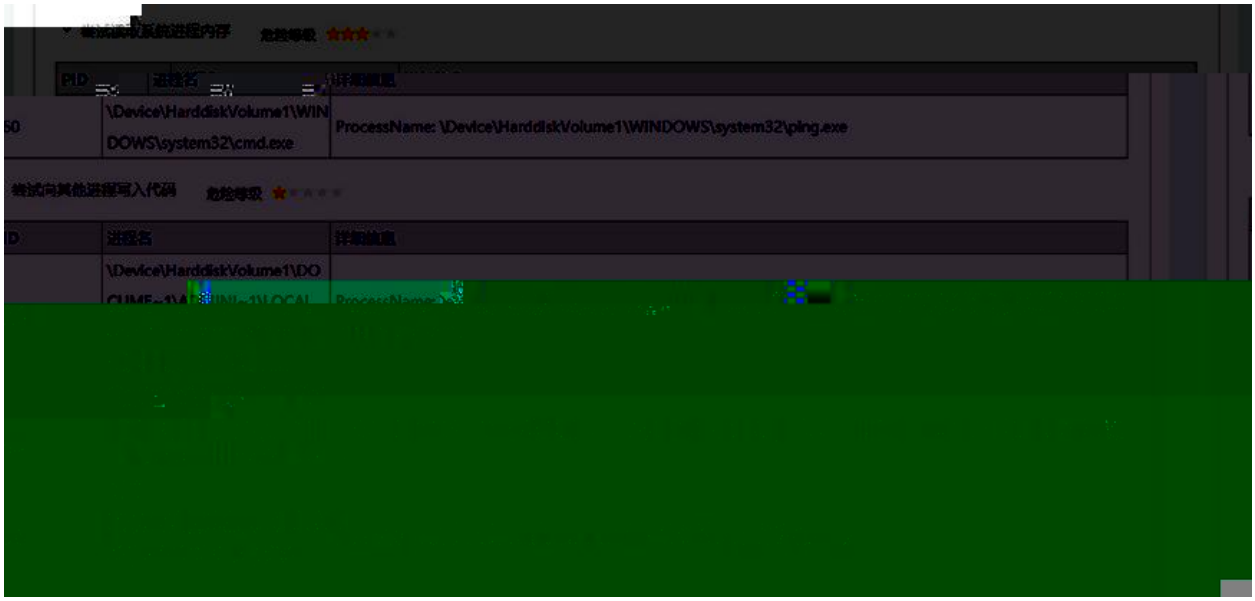
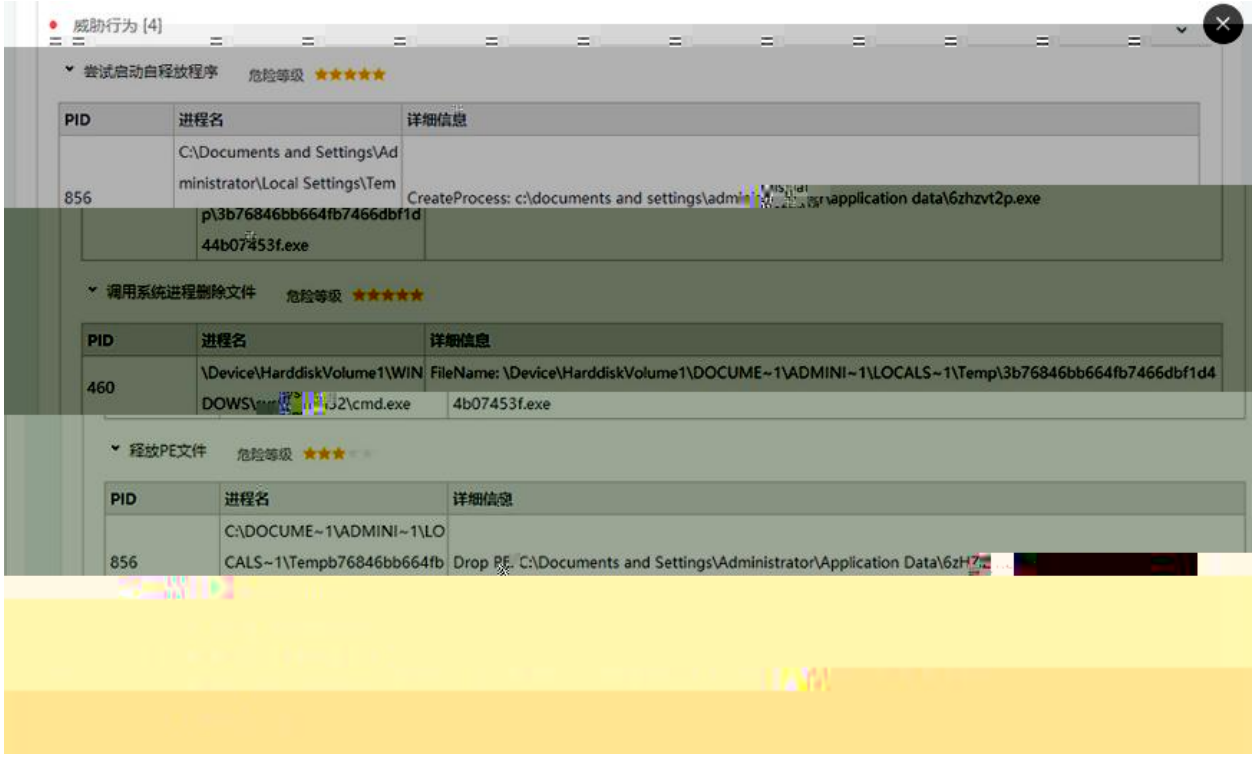
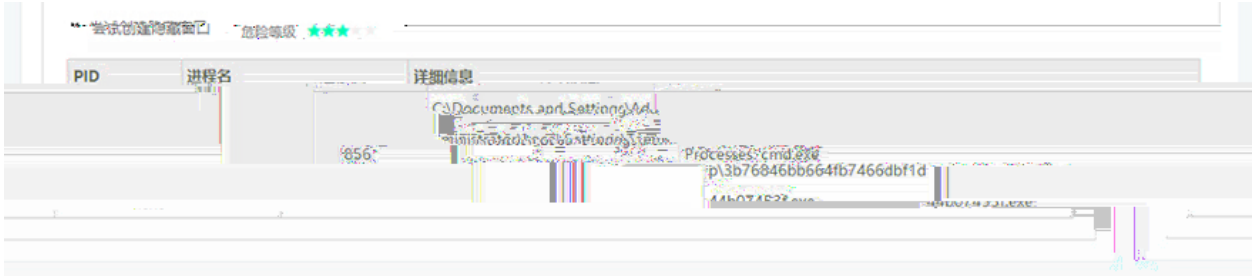

操作系统：


PID
进程名
详细信息
\Device\HarddiskVolume1\WINDOWS\system32\cmd.exe
ProcessName: \Device\HarddiskVolume1\WINDOWS\system32\ping.exe
进程名
详细信息


PID
进程名
详细信息
44b07453f.exe
隐蔽信道 [3]
检测到可疑DNS请求
危险等级
反调试 [1]


威胁行为 [4]
尝试启动自释放程序
危险等级
PID
进程名
详细信息
856
C:\Documents and Settings\Administrator\Local Settings\Temp\3b76846bb664fb7466dbf1d\44b07453f.exe
CreateProcess: c:\documents and settings\admi application data\6zhzvt2p.exe
调用系统进程删除文件
危险等级
PID
进程名
详细信息
460
\Device\HarddiskVolume1\WINDOWS\
2\cmd.exe
FileName: \Device\HarddiskVolume1\DOCUME~1\ADMINI~1\LOCALS~1\Temp\3b76846bb664fb7466dbf1d4
4b07453f.exe
释放PE文件
危险等级
PID
进程名
详细信息
856
C:\DOCUME~1\ADMINI~1\LOCALS~1\Tempb76846bb664fb
Drop PE C:\Documents and Settings\Administrator\Application Data\6zH



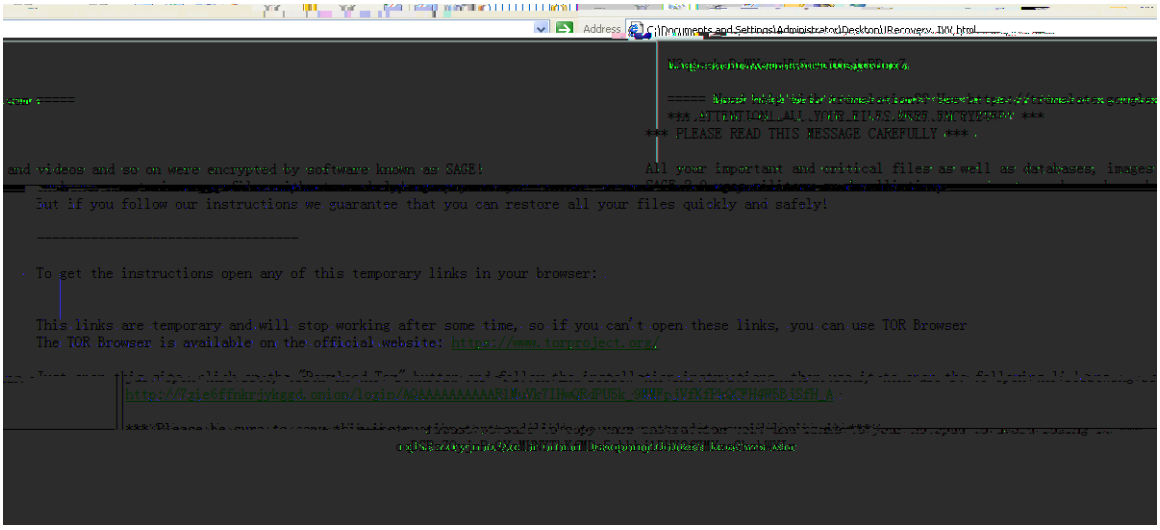
. Sage

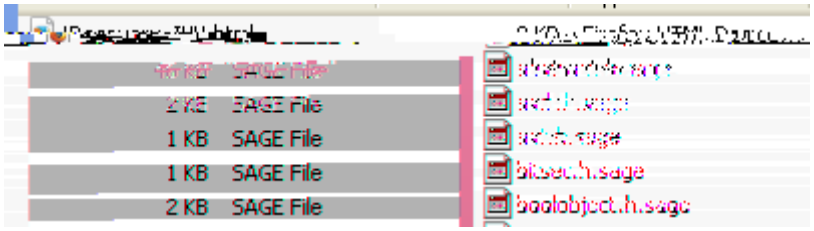
3.1

345KB

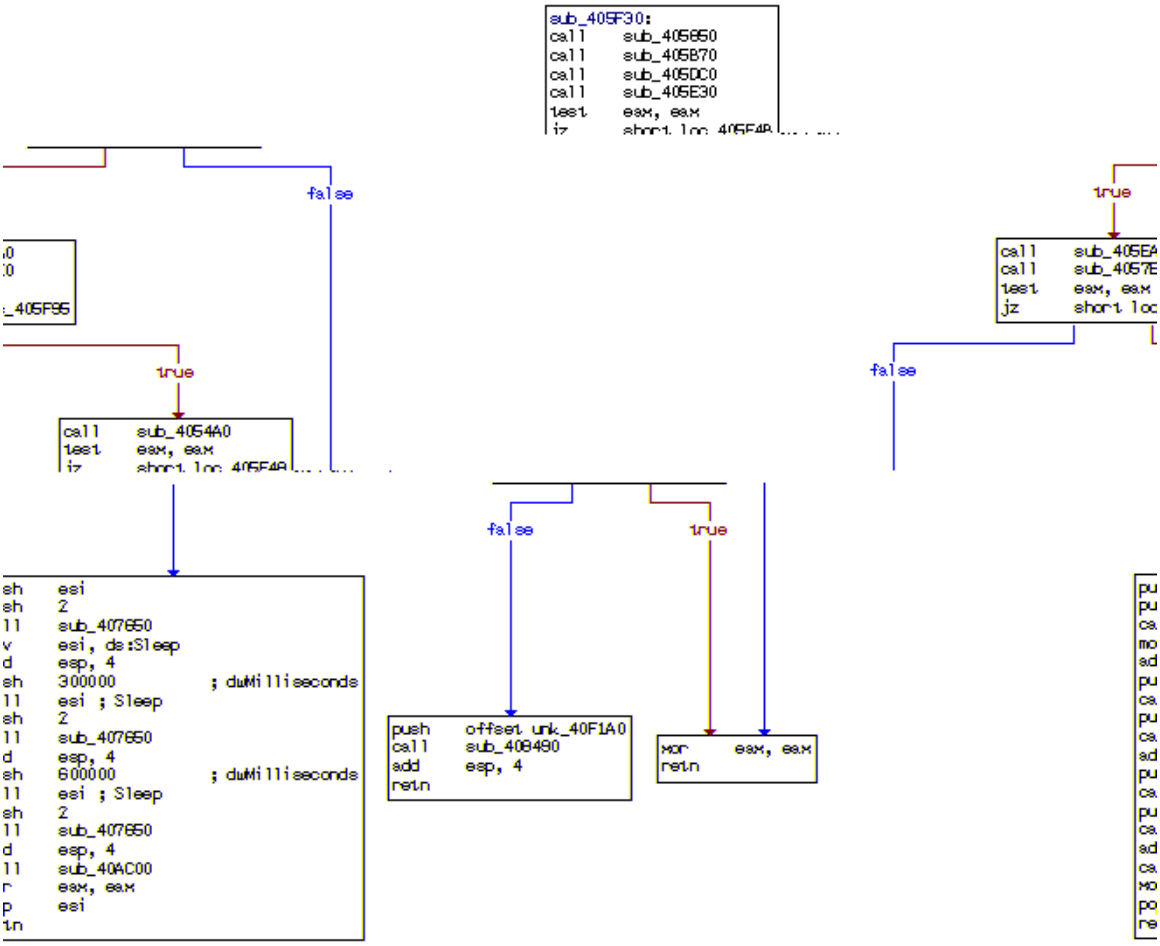
3.2




*** PLEASE READ THIS MESSAGE CAREFULLY ***
and videos and so on were encrypted by software known as SAGE!
All your important and critical files as well as databases, images
but if you follow our instructions we guarantee that you can restore all your files quickly and safely!
To get the instructions open any of this temporary links in your browser:
This links are temporary and will stop working after some time, so if you can't open these links, you can use TOR Browser
The TOR Browser is available on the official website: https://www.torproject.org/

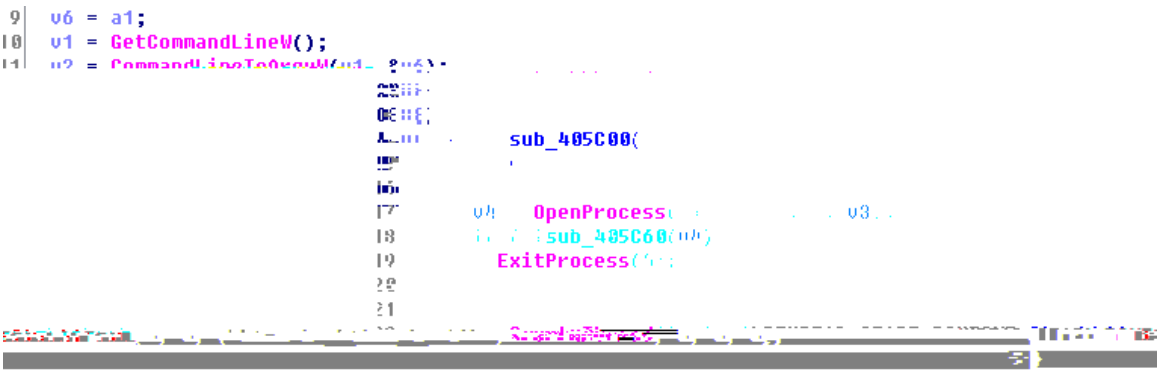

2 KB SAGE File
1 KB SAGE File
1 KB SAGE File
2 KB SAGE File
baselobject.h.sage

3.3




```
v12 = -1665792991;
LoadLibraryA("wlanapi.dll");
LoadLibraryA("ntdll.dll");
LoadLibraryA("mpr.dll");
LoadLibraryA("iphlpapi.dll");
sub_405640(&v13, 9, &v9, 4);
WSAStartup(2u, &WSAData);
CoInitialize(0);
[illegible]
[illegible]
[illegible] sub_409490([illegible]);
sub_4092E0([illegible]);
[illegible] const CHAR * sub_407320([illegible]);
[illegible] const WCHAR * sub_40A130([illegible]);
[illegible]
[illegible] CreateFileW([illegible], 0x80000000, 3u, 0, 3u, 0, 0);
[illegible]
if ( [illegible] != (HANDLE)-1 )
{
  WSAData.lpVendorInfo = 0;
  SetFilePointer(v5, -10240, 0, 2u);
[illegible]
[illegible]
[illegible]
}
sub_409430(v4);
```




v6 = a1;
v1 = GetCommandLineW();
sub_405C00(
OpenProcess
sub_405C60(
ExitProcess(


CloseHandle(v1);
SleepEx(0x3A98u, 0);
CreateMutexA(0, 1, v0);
if (GetLastError() == 183)
result = 1;
}
return result;



.dat .mx0 .cd .pdb .xqx .old .cnt .rtp .qss .qst .fx0 .fx1 .ipg .ert .pic .img.cur .fxr .slk .m4u .mpe .mov .wmv .mpg .vob .mpeg .3g2 .m4v .avi .mp4 .flv.mkv .3gp .asf .m3u .m3u8 .wav .mp3 .m4a .m .rm .flac .mp2 .mpa .aac .wma .djv.pdf .djvu .jpeg .jpg?www.2cto.com .bmp .png?www.2cto.com .jp2 .lz .rz .zipx .gz .bz2 .s7z .tar .7z .tgz.rar .zip .arc .paq .bak .set .back .std .vmx .vmdk .vdi .qcow .ini .accd .db.sqli .sdf .mdf .myd .frm .odb .myi .dbf .indb .mdb .ibd .sql .cgn .dcr .fpx.pcx .rif .tga .wpg .wi .wmf .tif .xcf .tiff .xpm .nef .orf .ra .bay .pcd .dng.ptx .r3d .raf .rw2 .rwl .kdc .yuv .sr2 .srf .dip .x3f .mef .raw .log .odg .uop.potx .potm .pptx .rss .pptm .aaf .xla .sxd .pot .eps .as3 .pns .wpd .wps .msg.pps .xlam .xll .ost .sti .sxi .otp .odp .wks .vcf .xltx .xltm .xlsx .xlsm.xlsb .cntk .xlw .xl



```
  v2 = 156;
  v0 = GetVersionExA((LPOSVERSIONINFOA)&v2);
  if ( v0 )
    v0 = v4 + 10 * v3;
  return sub_404F80(L"vssadmin", L"delete shadows /all /quiet", v0 > 60);
}
```

```
  v3 = sub_4087D0(8u, 102);
  VersionInformation.dwOSVersionInfoSize = 156;
  if ( GetVersionExA(&VersionInformation)
    && (signed __int32)(VersionInformation.dwMinorVersion + 10 * VersionInformation.dwMajorVersion) > 60
    && sub_405110()
    && sub_405180() )
  {
    if ( a3 )
      v4 = sub_40AAF0("/DELETE /TN /F \"%s\"", (char)v3);
    [redacted]
      [redacted] sub_40AAF0("/CREATE /TN \"%s\" /TR \"%s\" /SC ONLOGON /RL HIGHEST /F", (char)[redacted]);
      [redacted]4;
      if ( [redacted]
      [redacted] sub_404F80("schtasks", [redacted]
    [redacted]
    [redacted]
      [redacted] sub_407380([redacted]);
      [redacted] sub_40AAF0("%s\\%s.lnk", [redacted]
      [redacted]
      [redacted]
      {
        result = DeleteFileW([redacted]);
      }
      [redacted]
      [redacted]
      [redacted] sub_40A130(InBuffBufeSize);
```

. APT

4.1 APT

APT

APT