

# Forum:[Hack Forums](#)

Thread: [Calling function](#)

**samuelrizzo** - April 12, 2018, 4:24 pm

Hi everyone,

I'm delphi coder and I've never coded asm before

I was trying to call a function of an external software, the function decrypt some strings in delphi it may be like:

Quote: `function Decrypt(str:string):string;stdcall;`

In the asm i'm seeing the program pass the params like this:

Quote: `mov eax,program.dll+6D278 { ["Wkd4c2FXNXFaV04wWldRbw**"]} }  
call program.dll+58C60`

and sometimes like this:

Quote: `lea edx,[ebp-48]  
mov eax,program.dll+6CB44 { ["TDJGMWRHOTNhVzQq"]} }  
call program.dll+58C60`

"program.dll+58C60" is the function I want to call and get the string decrypted.

Can someone help me to do this?

**Jochen\_** - May 7, 2018, 3:39 pm

(Apr 12, 2018 04:24 PM)samuelrizzo Wrote: [\[CITE\]](#) Hi everyone,

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Can you post more of your code ?

I might be able to help you..

**HFDone** - May 8, 2018, 5:09 am

`call program.dll+58C60  
program.dll > dll base address  
58C60 > offset 0x58C60  
call dll base address + 0x58C60`

**spiderfruit** - May 8, 2018, 12:19 pm

use `CreateRemoteThread` to call function remotely (its important to check the calling convention)  
you'll have to obtain a valid handle to the process, use `OpenProcess`.

or you can manipulate and use an existing thread (thread hijacking) but I'd suggest you sticking with

my first suggestion ^

-spiderfruit