

```
sub_407BAC proc near  
  
arg_0= dword ptr 4  
  
push    ebx  
push    esi  
push    ecx  
mov     ebx, eax  
cmp     dword ptr [ebx+0Ch], 5  
jge     short loc_407BCD
```



```
mov     ecx, offset aCompressedBloc_0 ; "Compressed block is corrupted"  
mov     dl, 1  
mov     eax, offset dword_407780  
call    sub_405890  
call    sub_402EB4
```



```
loc_407BCD:  
mov     edx, esp  
mov     ecx, 4  
mov     eax, [ebx+8]  
call    sub_4074A0  
sub    dword ptr [ebx+0Ch], 4  
mov     esi, [ebx+0Ch]  
cmp     esi, 1000h  
jle     short loc_407BF0
```



```
mov     esi, 1000h
```



```
loc_407BF0:  
lea     edx, [ebx+1Ch]  
mov     ecx, esi  
mov     eax, [ebx+8]  
call    sub_4074A0  
sub    [ebx+0Ch], esi  
xor    eax, eax  
mov     [ebx+14h], eax  
mov     [ebx+18h], esi  
lea     eax, [ebx+1Ch]  
mov     edx, esi  
call    sub_407918  
cmp     eax, [esp-4+arg_0]  
jz      short loc_407C2D
```



```
mov     ecx, offset aCompressedBloc_0 ; "Compressed block is corrupted"  
mov     dl, 1  
mov     eax, offset dword_407780  
call    sub_405890  
call    sub_402EB4
```



```
loc_407C2D:  
pop    edx  
pop    esi  
pop    ebx  
ret  
sub_407BAC endp ; sp-analysis failed
```