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; Attributes: bp-based frame
sub_405BA4 proc near
var_24= dword ptr -24h
var_20= byte ptr -20h
var_1C= dword ptr -1Ch
var_18= dword ptr -18h
var_14= byte ptr -14h
var_10= dword ptr -10h
var_C= byte ptr -0Ch
var_8= dword ptr -8
var_4= byte ptr -4

push    ebp
mov     ebp, esp
add    esp, 0FFFFFDCh
push    ebx
push    esi
push    edi
xor    edx, edx
mov    [ebp+var_1C], edx
mov    ebx, eax
xor    eax, eax
push    ebp
push    offset loc_405C87
push    dword ptr fs:[eax]
mov    fs:[eax], esp
mov    eax, ebx
call    sub_405B10
and    eax, 0FFh
mov    edx, eax
add    edx, 0FFFFFFFDh
sub    edx, 8
jb     short loc_405BE0

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jz     short loc_405BF7
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loc_405BF7:
cmp    dword ptr [ebx+14h], 0
jnz    short loc_405C04

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dec    edx
sub    edx, 9
jnb    short loc_405C4C

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mov    esi, OFFA5h
jmp    short loc_405C09
loc_405C04:
mov    esi, OFFA6h

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loc_405BE0:
lea    eax, ds:40B0A8h[eax*8]
mov    ecx, [eax+4]
mov    eax, [eax]
mov    dl, 1
call    sub_405940
mov    esi, eax
jmp    short loc_405C71

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loc_405C4C:
mov    eax, [ebx]
mov    [ebp+var_24], eax
mov    [ebp+var_20], 0
lea    eax, [ebp+var_24]
push    eax
push    0
mov    ecx, OFFACh
mov    dl, 1
mov    eax, offset dword_404BD0
call    sub_4059B0
mov    esi, eax
mov    [esi+0Ch], ebx

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loc_405C09:
mov    edi, [ebx+18h]
mov    eax, [ebx+0Ch]
mov    [ebp+var_18], eax
mov    [ebp+var_14], 5
lea    edx, [ebp+var_1C]
mov    eax, esi
call    sub_404CDC
mov    eax, [ebp+var_1C]
mov    [ebp+var_10], eax
mov    [ebp+var_C], 0Bh
mov    [ebp+var_8], edi
mov    [ebp+var_4], 5
lea    eax, [ebp+var_18]
push    eax
push    2
mov    ecx, OFF99h
mov    dl, 1
mov    eax, offset dword_404A80
call    sub_4059B0
mov    esi, eax
jmp    short loc_405C71

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loc_405C71:
xor    eax, eax
pop    edx
pop    ecx
pop    eax
mov    fs:[eax], edx
push    offset loc_405C8E

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jmp    short loc_405C7E
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loc_405C7E:
lea    eax, [ebp+var_1C]
call    sub_403198
ret

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loc_405C8E:
mov    eax, esi
pop    edi
pop    esi
pop    ebx
mov    esp, ebp
pop    ebp
ret
sub_405BA4 endp

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