

```
; Attributes: bp-based frame
sub_406AF0 proc near

var_8= dword ptr -8
var_4= dword ptr -4

push    ebp
mov     ebp, esp
add    esp, 0FFFFFFF8h
push    ebx
push    esi
push    edi
xor    ecx, ecx
mov     [ebp+var_8], ecx
mov     esi, edx
mov     ebx, eax
xor    eax, eax
push    ebp
push    offset loc_406B6C
push    dword ptr fs:[eax]
mov     fs:[eax], esp
lea     ecx, [ebp+var_4]
xor    edx, edx
mov     eax, ebx
call    sub_406AA8
lea     eax, [ebp+var_8]
mov     ecx, [ebp+var_4]
xor    edx, edx
call    sub_403278
lea     eax, [ebp+var_8]
call    sub_403420
mov     edx, eax
lea     ecx, [ebp+var_4]
mov     eax, ebx
call    sub_406AA8
mov     ebx, eax
mov     eax, esi
mov     edx, [ebp+var_8]
call    sub_4031E8
jmp    short loc_406B4C
```

```
loc_406B6C:
jmp    sub_402DFC
```

```
loc_406B4C:
mov    al, [ebx]
test   al, al
jz    short loc_406B56
```

```
cmp    al, 20h
jbe    short loc_406B4B
```

```
loc_406B56:
xor    eax, eax
pop    edx
pop    ecx
pop    ecx
mov    fs:[eax], edx
push    offset loc_406B73
```

```
loc_406B4B:
inc    ebx
```

```
loc_406B63:
lea    eax, [ebp+var_8]
call    sub_403198
ret
```

```
loc_406B73:
mov    eax, ebx
pop    edi
pop    esi
pop    ebx
pop    ecx
pop    ecx
pop    ebp
ret
sub_406AF0 endp
```