

```
public start
start proc near
; FUNCTION CHUNK AT 004034E3 SIZE 00000102 BYTES
; FUNCTION CHUNK AT 004030B4 SIZE 00000010 BYTES
; FUNCTION CHUNK AT 004030B0 SIZE 00000012 BYTES
call sub_4030C3
jmp loc_4034E3
start endp
```

```
; START OF FUNCTION CHUNK FOR start
loc_4034E3:
push 5Ch
push offset dword_400690
call _SH_getlog_0
and dword ptr [ebp-20h], 0
and dword ptr [ebp-4], 0
lea eax, [ebp-6Ch]
push eax ; lpStartupInfo
call dx:ntuserguiinfo
mov dword ptr [ebp-4], 0FFFFFFFh
xor ebx, ebx
inc ebx
mov [ebp-4], ebx
mov eax, large fs:10h
mov edi, [eax+4]
xor esi, esi
```

```
loc_403519:
mov esi, offset unk_400410
mov ecx, edi
for ecx, esi
lock cmovch [edx], ecx
test eax, eax
jz short loc_403530
```

```
cmp eax, esi
jnz short loc_403542
```

```
mov esi, ebx
```

```
loc_403542: ; dwMilliseconds
push 300h
call dx:Sleep
jmp short loc_403519
```

```
loc_403530:
cmp dword_40041C, ebx
jnz short loc_403540
```

```
loc_403540:
cmp dword_40041C, 0
jnz short loc_403570
```

```
mov dword_40041C, ebx
push offset dword_40180C
push offset dword_401800
call sub_4030CA
pop ecx
pop ecx
test eax, eax
jz short loc_403570
```

```
loc_403570:
mov dword_4000BC, ebx
push 10h
call _msg_exit
pop ecx
jmp short loc_40357E
```

```
loc_40357E:
cmp dword_40041C, ebx
jnz short loc_403584
```

```
push offset dword_40180C
push offset dword_401804
call _initvars
pop ecx
pop ecx
mov dword_40041C, 2
```

```
loc_4035A1:
test esi, esi
jnz short loc_4035A5
```

```
xor eax, eax
mov ecx, offset unk_400410
rctg mov [ecx]
```

```
loc_4035A5:
cmp dword_400420, 0
jz short loc_4035DC
```

```
push offset dword_400420
call sub_403A00
pop ecx
test eax, eax
jz short loc_4035DC
```

```
push 0
push 2
push 0
mov esi, dword_400420
mov ecx, esi
call dx:_guard_check_icall_fptr
call esi: dword_400420
```

```
loc_4035DC:
mov eax, dx:unk_400410
mov ecx, [eax]
test ecx, ecx
jz loc_403600
```

```
mov [ebp-24h], ecx
push 20h
pop esi
mov edx, [ebp-20h]
```

```
loc_4035F4:
movzx eax, word ptr [ecx]
cmp ax, si
ja short loc_40364C
```

```
test ax, ax
jz short loc_403605
```

```
test edx, edx
jnz short loc_40364C
```

```
loc_403605:
movzx eax, word ptr [ecx]
test ax, ax
jz short loc_40361A
```

```
cmp ax, si
ja short loc_40361A
```

```
loc_40361A:
add ecx, 2
mov [ebp-20h], ecx
jmp short loc_403605
```

```
test byte ptr [ebp-40h], 1
jz short loc_403620
```

```
movzx eax, word ptr [ebp-3Ch]
jmp short loc_403629
```

```
loc_403620:
push eax
push ecx
push 0
push offset _inappData
call sub_402270
mov dword_4000B0, eax
cmp dword_4000B0, 0
jnz short loc_403636
```

```
loc_403629:
push eax
push ecx
push 0
push offset _inappData
call sub_402270
mov dword_4000B0, eax
cmp dword_4000B0, 0
jnz short loc_403636
```

```
push eax ; Code
call dx:exit
```

```
jmp loc_403600 call dx:exit
mov eax, dword_4000B0
```

```
loc_403600:
; START OF FUNCTION CHUNK FOR start
loc_403600:
mov dword ptr [ebp-4], 0FFFFFFFh
mov ecx, eax
test eax, 0FFh
```

```
loc_4036C4:
call _SH_getlog_0
ret
```

```
; END OF FUNCTION CHUNK FOR start
```