

```
push 0
push 80h ; FILE_ATTRIBUTE_NORMAL
push
          ; 3=OPEN EXISTING 2=CREATE ALWAYS
push
     0
push
     1+2
          ; 1=FILE SHARE READ 2=FILE SHARE WRITE
push 080000000h+40000000h; GENERIC_READ + GENERIC_WRITE
     offset FileName
push
call CreateFileA
cmp
      eax, -1
je
      failed
xchg ebx, eax
push 0
                   ; handle
push ebx
    GetFileSize
call
mov
      bufsize, eax
push eax
                   ; size
push
     0
                  ; 0=GMEM FIXED
call
    GlobalAlloc
      bufptr, eax
mov
push
     0
push offset bytesread
                      ; bytesread
push
     bufsize
                    ; size
push bufptr
                    ; buf
push ebx
                   ; handle
call ReadFile
```