SVC API

Supervisor calls API aimed to call host services from MVM.

Functions

Function	Description
0	Duplicate handle (params and result same as in INT 21H AH=45H)
1	Terminate MVM with error message (top of stack - far pointer to message ASCIIZ)
2	Terminate MVM and return code to parent process from AX
3	Close file handle (interface not investigated yet)
4	Reset disk buffers
5	Get current PSP (interface not investigated yet)
6	Select default drive (params and result same as in INT 21H AH=0EH)
7	Set DTA from DS:DX (params and result same as in INT 21H AH=1AH)
8	Get version (interface not investigated yet)
9	Write file handle (interface not investigated yet)
10	Set system date (params and result same as in INT 21H AH=2BH)
11	Set system time (params and result same as in INT 21H AH=2DH)
12	Get system date (result same as in INT 21H AH=2AH)
13	Get system time (result same as in INT 21H AH=2CH)
14	Read file handle (interface not investigated yet)
15	Set file handle position (interface not investigated yet)
16	Delete directory (params and result same as in INT 21H AH=3AH)
17	Create directory (interface not investigated yet)
18	Get current directory (params and result same as in INT 21H AH=47H)
19	Change directory (params and result same as in INT 21H AH=3BH)
20	Get/Set file time (interface not investigated yet)
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29	Delete file using FCB DS:DX → unopened FCB ES → environment segment
30	Rename file using FCB (params and result same as in INT 21H AH=17H)
31	Delete file (interface not investigated yet)
32	Rename file (interface not investigated yet)
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Function	Description
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44	Set VERIFY flag from AL
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49	Parse filename to FCB (params and result same as in INT 21H AH=29H)
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61	Absolute disk read (interface not investigated yet)
62	Absolute disk write (interface not investigated yet)
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Function	Description
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Structures

- FCB
- XFCB
- FILETIME
- FILEDATE

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