

SVC API

Supervisor calls API aimed to call host services from MVM.

Ordinal	Description
0	
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	
4	Reset disk buffers
5	
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	
9	
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	
15	
16	Delete directory (params and result same as in INT 21H AH=3AH)
17	
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	
21	
22	
23	
24	
25	
26	
27	
28	
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	
32	
33	
34	
35	
36	
37	
38	
39	

Ordinal	Description
40	
41	
42	
43	
44	Set VERIFY flag from AL
45	
46	
47	
48	
49	Parse filename to FCB (params and result same as in INT 21H AH= 29H)
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	

Ordinal	Description
85	

From:
<https://ftp.osfree.org/doku/> - **osFree wiki**

Permanent link:
<https://ftp.osfree.org/doku/doku.php?id=en:docs:mvm:api&rev=1715404156>

Last update: **2024/05/11 05:09**

