

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	
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:

<http://185.82.219.184/doku/> - **osFree wiki**

Permanent link:

<http://185.82.219.184/doku/doku.php?id=en:docs:mvm:api&rev=1715403147>

Last update: **2024/05/11 04:52**

