

# FCB

Format of File Control Block:

| Offset | Size    | Description  |
|--------|---------|--|
| 00h    | BYTE    | drive number (0 = default, 1 = A, etc)<br>FFh is not allowed (signals extended FCB, see <a href="#">XFCB</a> ) |
| 01h    | 8 BYTES | blank-padded file name   |
| 09h    | 3 BYTES | blank-padded file extension  |
| 0Ch    | WORD    | current block number   |
| 0Eh    | WORD    | logical record size  |
| 10h    | DWORD   | file size  |
| 14h    | WORD    | date of last write (see <a href="#">FILEDATE</a> )   |
| 16h    | WORD    | time of last write (see <a href="#">FILETIME</a> )   |
| 18h    | 8 BYTES | reserved   |
| 20h    | BYTE    | record within current block  |
| 21h    | DWORD   | random access record number (if record size is > 64 bytes, high byte is omitted)                               |

## Notes

reserved field have different meaning in different DOSes. Not known is it used by OS/2 MVM.

## SeeAlso

[XFCB](#)

| SVC API          |  |
|------------------|--|
| Supervisor calls | 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30<br>31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57<br>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<br>85 |
| Structures       | <a href="#">FCB</a> <a href="#">XFCB</a> <a href="#">FILETIME</a> <a href="#">FILEDATE</a>   |

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