```
FATFS
+ fs type
+ drv
+ csize
+ n fats
+ wflag
+ fsi flag
+ id
+ n rootdir
+ last_clust
+ free clust
and 8 more...
        +fs
     FIL
 + id
 + flag
 + err
 + fptr
 + fsize
 + sclust
 + clust
 + dsect
 + dir_sect
 + dir ptr
 + buf
        +fp
   putbuff
   + idx
   + nchr
   + buf
```