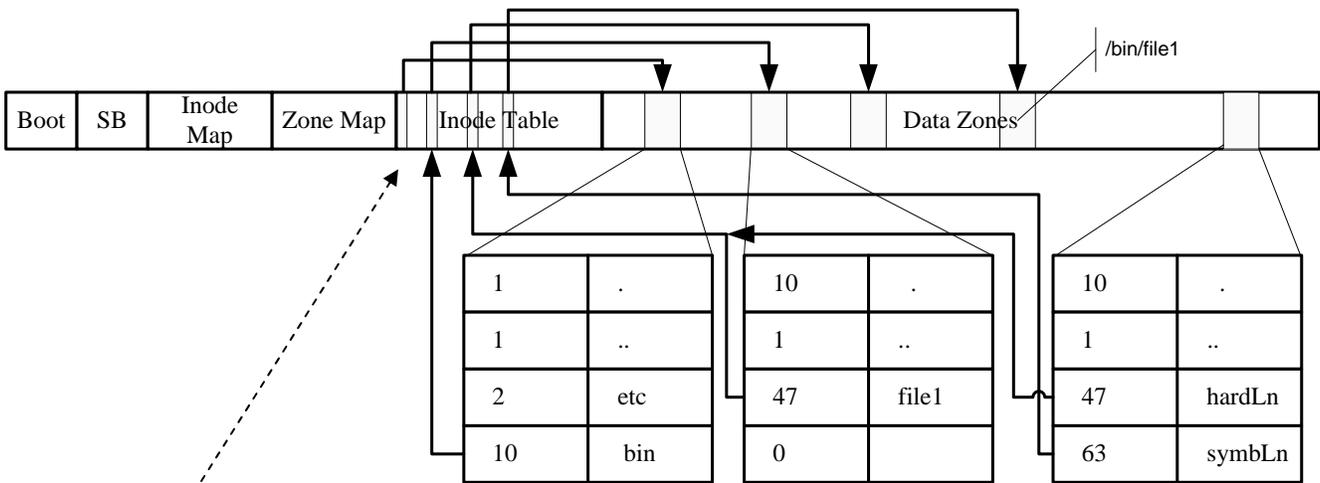


# Minix File System



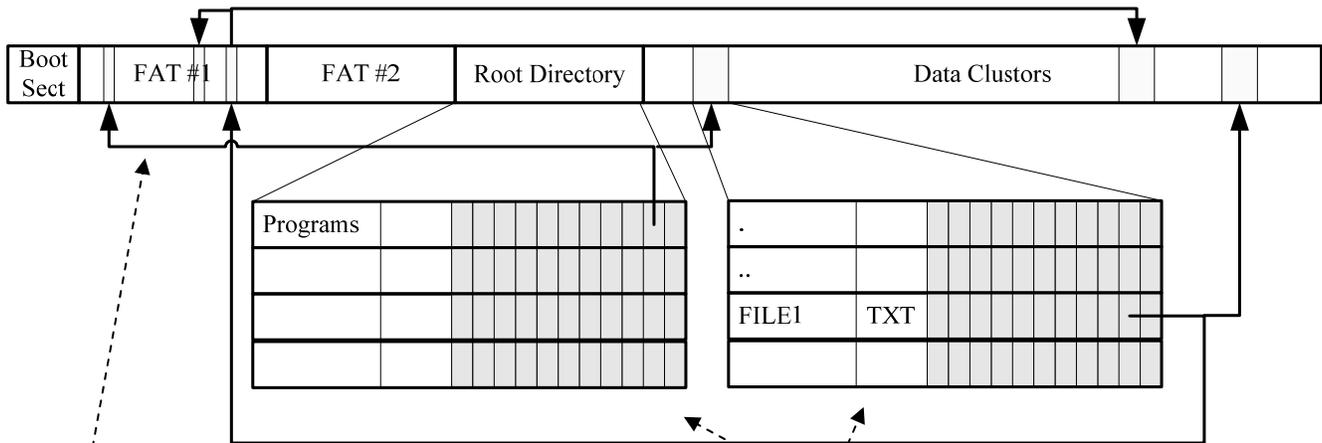
```

struct minix_inode {
    __u16 i_mode;
    __u16 i_uid;
    __u32 i_size;
    __u32 i_time;
    __u8 i_gid;
    __u8 i_nlinks;
    __u16 i_zone[9];
};
    
```

```

struct minix_dir_entry
{
    __u16 inode;
    char name[0];
};
    
```

## FAT16 File System



```
unsigned short fat[(fbs.fat_length*SECTOR_SIZE)/2];
```

```
struct msdos_dir_entry {
    __s8  name[8],ext[3]; /* name and extension */
    __u8  attr;           /* attribute bits */
    __u8  lcase;         /* Case for base and extension */
    __u8  ctime_ms;      /* Creation time, milliseconds */
    __u16 ctime;         /* Creation time */
    __u16 cdate;         /* Creation date */
    __u16 adate;         /* Last access date */
    __u16 starthi;       /* High 16 bits of cluster in FAT32 */
    __u16 time,date,start; /* time, date and first cluster */
    __u32 size;          /* file size (in bytes) */
};
```