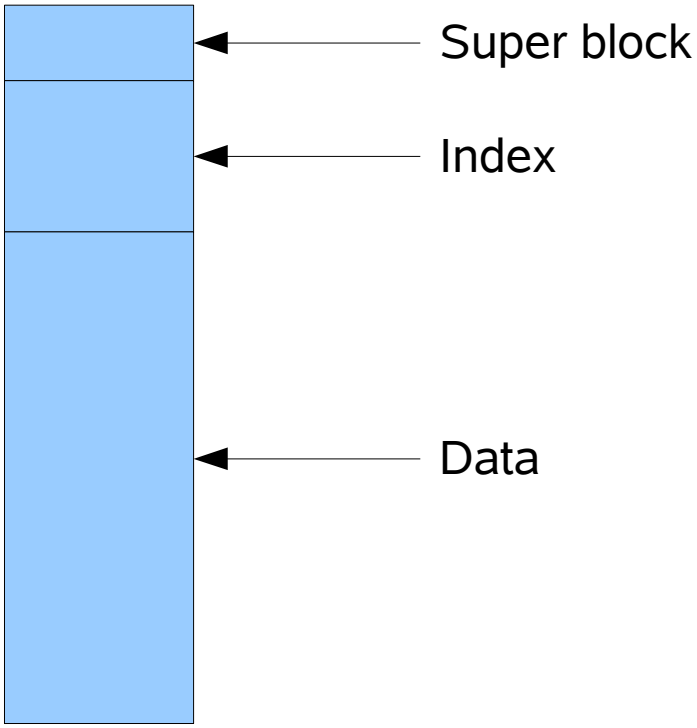

The Superblock Information of the filesystem

The superblock will cntain all the information about the filesystem, including the end. All block references are in LBA form.

Block	Data
1	Version
2-3	Start block of Index
4	Length of index (blocks)
5	Length of data (blocks) (start of data follows end of index)

Index blocks

Each entry is 64 bytes long, making 8 per block.

Byte	Data
0	Type (see next section)
1	File start block
2-5	File length (bytes)
6	Drectory Index Number
7	Parent Directory Number
8-64	File name

Entry Types

0x00 Empty
0x01 Volume name
* First Entry
* Directory Index Number 0
* Parent Directory Number 0
0x02 File
0x03 Directory

Note: Only Type is universal
Volume Name: Name, Directory Index Number, Parent Directory
File: All
Directory: Name, Directory Index Number, Parent Directory