Ext2 File Types

File type	Description
0	Unknown
1	Regular file
2	Directory
3	Character device
4	Block device
5	Named pipe
6	Socket
7	Symbolic link

Device file, pipe, and socket: No data blocks are required. All info is stored in the inode

Fast symbolic link: Short path name ($<60\,chars$) needs no data block. Can be stored in the 15 pointer fields