

## Ext2 inode

**Mode:** holds two pieces of information

1. Is it a  $\{file|dir|sym-link|blk-dev|char-dev|FIFO\}$ ?
2. Permissions

**Owner info:** Owners' ID of this file or directory

**Size:** The size of the file in bytes

**Timestamps:** Accessed, created, last modified time

**Datablocks:** 15 pointers to data blocks ( $12 + S + D + T$ )