<table>
<thead>
<tr>
<th>File #</th>
<th>Size</th>
<th>Block #s</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>512</td>
<td>1026</td>
</tr>
<tr>
<td>2</td>
<td>513</td>
<td>1028, 1029</td>
</tr>
<tr>
<td>3</td>
<td>1028</td>
<td>1024, 1025, 1027</td>
</tr>
</tbody>
</table>

- Using less space = less overhead
- Can address so many files
- $2^{16} = 65k$

Each row is 32B

metadata about state of the filesystem

blocks for file contents

mode

super block

boot block
If file is small:
Use direct addressing

If file is large:
Use indirect addressing
First 7 numbers are S.I.
Last number is D.I.