

Human Hard Drive Modeling

Instructions:

1. Choose a photo related to your chosen file tree topic
2. Use toolur.com to compress the image to 10 KiB or less
3. Open the File Index spreadsheet linked in the human hard drive module page. Name your file a 2-character ASCII name that isn't taken. Rename the image file so the first two letters are its ASCII name
4. Write the file name you chose in BOX 2 of the File Info Organizer
5. Upload the file to the OneDrive for human hard drive files
6. Convert the ASCII characters to binary (base 2) and transfer this data to box 3 of the File Info Organizer
7. Print ONE copy of your image
8. Complete BOX 1 of the File Info organizer, determining the number of 508 Byte sectors your image requires
9. Cut your image into approximately 2" squares; the number of squares you cut your image to should match the number of sectors required for storing your image.
10. Write your image's two ascii character file name on the back of EACH cut out square of the image. Also number the square from 1 through however many sectors your images requires such that we could reconstruct the your image if things get messed up.
11. Cut out boxes 3 and 4 in your image organizer and glue/tape them onto the front and back side of a single 3x5 card