Zaniken Gurule

File Carver

We came up with the idea of dividing the file into equally sized partitions that are scanned by individual threads. However, we realized the issue that a file may overlap in partitions. To fix this problem we added a check so that if a thread was mid carve it would not stop at the end of its share of the partition.

Average thread time was 1.8 seconds. We got 11 carved images out of goblinsV2.dd.

