

Representative Input

- Run provided text
- Run one standard text that has already been converted to the Gutenberg Project library and compare

Functional Testing

- Pass one each of filename containing spaces, #'s, and special(but legal) characters
- 10 pages of text to test inserting max lines per page, including text with gaps, pages not full, and blank pages
- Files with 50,150,500, and 1000 pages
- 3 page document with title to test previous, next, and index creation
- 1 page document with one word over 3 letters for each letter, starting a sentence or coming after blanks, also include words with numbers, repeated over the limit with all lowercase and all higher case, and repeated with a mix of both

Boundary Testing

- One letter filename
- Maximum legal filename
- All pages with MAX_LINES_PER_PAGE +1,-1, and exactly on
- 9999 page document
- One letter title
- Title of the book holding the world record for longest title
- No legal index words
- document with 300 legal 'A' words
- All words with 1 less than threshold limit for index, one more, and right at

Special Cases

- Empty file
- One page document
- Two page document
- Does not have "Title" before the title of the book anywhere
- Has the word title before a non-title word/phrase