

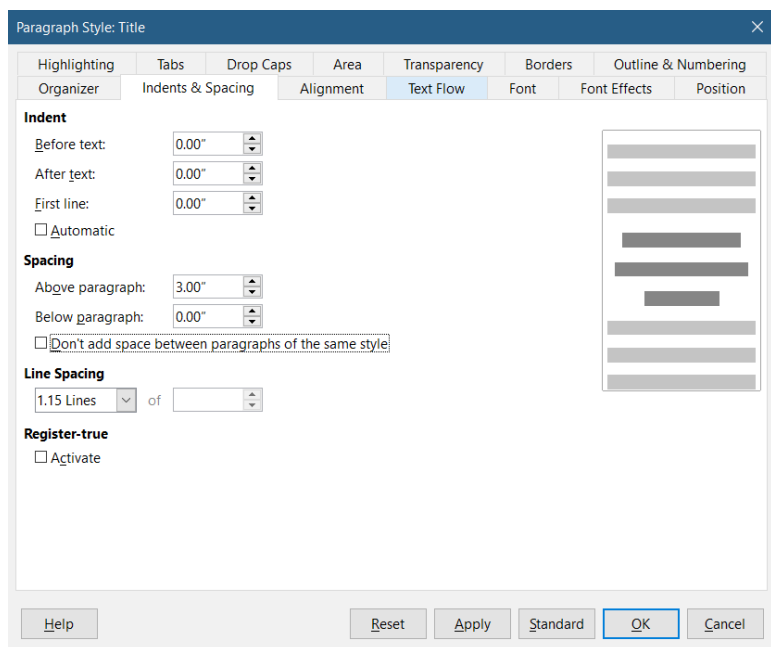
# **Part I: the Setup**

## Styling the Title

This is the story of how the Title style was modified to start the text three inches down from the top and to always put a page break before.

Pay close attention to the page break, gentle reader, for it is the subject of our tale.

The Indents and Spacing tab is modified to push the Title styled text down. This works perfectly in ODF, PDF, and EPUB formats.



Next, the Text Flow tab is modified to insert a page break before the Title styled text. This page break works in ODF and PDF, but not in EPUB.

Highlighting

Tabs

Drop Caps

Area

Transparency

Borders

Outline &amp; Numbering

Organizer

Indents &amp; Spacing

Alignment

Text Flow

Font

Font Effects

Position

**Hyphenation**☐ Automatically☐ Don't hyphenate words in CAPS

Characters at line end

Characters at line begin

Maximum number of consecutive hyphens

**Breaks**☒ Insert

Type:

Page

Position:

Before

☐ With page style:☐ Page number:

1

**Options**☐ Do not split paragraph☒ Keep with next paragraph☒ Orphan control

lines

☒ Widow control

lines

Help

Reset

Apply

Standard

OK

Cancel

## Styling Heading 1

Heading 1 is styled to add a page break before. This page break setting works in ODF and PDF, but not in EPUB.

Paragraph Style: Heading 1

Highlighting	Tabs	Drop Caps	Area	Transparency	Borders	Outline & Numbering
Organizer	Indents & Spacing	Alignment	Text Flow	Font	Font Effects	Position

**Hyphenation**  
☐ Automatically  
☐ Don't hyphenate words in CAPS  
2 Characters at line end  
2 Characters at line begin  
0 Maximum number of consecutive hyphens

**Breaks**  
☒ Insert Type: Page Position: Before  
☐ With page style: Page number: 1

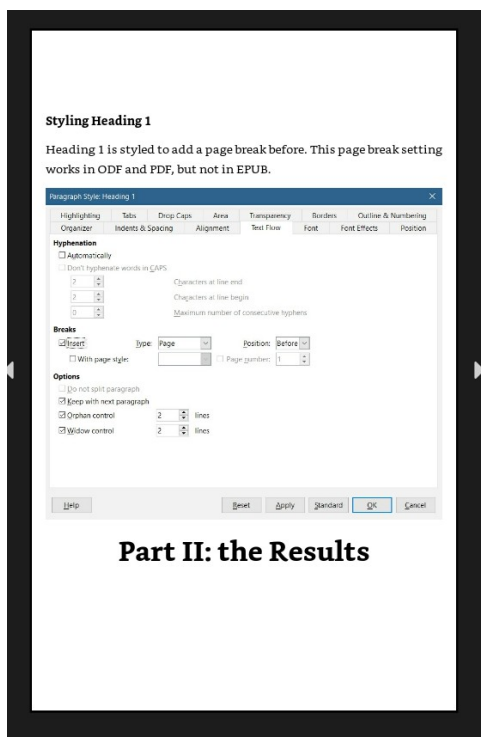
**Options**  
☐ Do not split paragraph  
☒ Keep with next paragraph  
☒ Orphan control 2 lines  
☒ Widow control 2 lines

HelpResetApplyStandardOKCancel

## **Part II: the Results**

## EPUB Screenshots (current behavior)

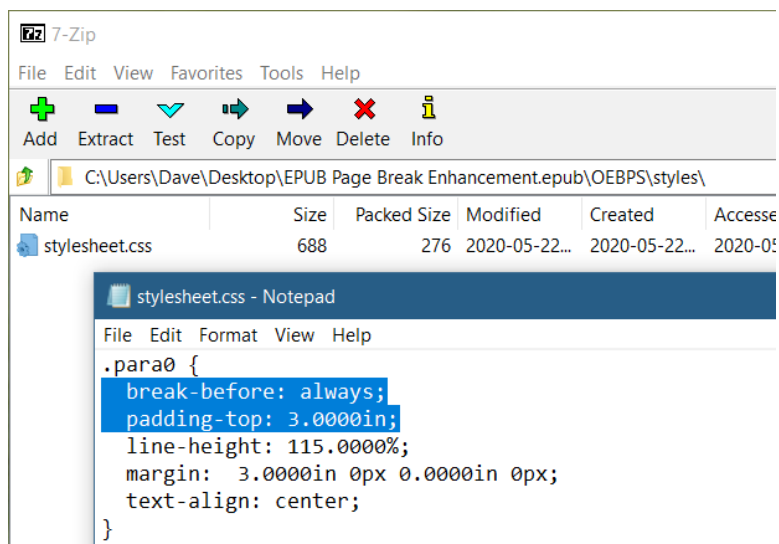
Here's a screenshot of the EPUB output as rendered by Amazon's Kindle Previewer 3 device emulation software for Windows. It shows the current behavior of the Title styled "Part II: The Results" not inserting a break before as it does in ODF and PDF formats.



## EPUB Stylesheet Changes

Unzipping the EPUB and examining its included stylesheet.css shows that none of the elements is styled with a CSS break parameter.

Manually adding the “break-before: always;” results in behavior that is consistent with the ODF and PDF versions of the document.



NOTE: I also had to use padding to get the Title styled text to push down to the middle of the page. Having just margin specified resulted in the Title styled text being at the top of the page.

## Possible Solution

I believe the solution to improving EPUB output is to add “break-before: always;” to the CSS for any LibreOffice styles that include an “Insert Page Break Before” and “break-after: always;” for any styles with “Insert Page Break After”. There may also need to be a change from CSS margin to CSS padding.

Here’s what it looks like on the Kindle Previewer after I made the manual change to stylesheet.css:

