Testing Artwork Builder / pdfme fonts

@Pete Ward @July 27, 2023

Full page tests

- Schema is positioned in Chrome, then opened in other browsers:
- UI on the left, in-browser rendering on the right
- · Font sizes as follows:
 - o 8pt
 - 12pt
 - 16pt
 - o 20pt
 - 26pt
 - 24pt
 - 48pt

Poppins light

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the quick brown fox jumps over the lazy dog

Source Sans Bold

Chrome



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Renderer

the quick brown fox jumps over the lazy dog

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Back-end Renderer

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Playfair Display

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Back-end Renderer

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Back-end Renderer

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Summary

- Remaining issues are more prevalent at smaller (below 16pt) font sizes
- However, there is no consistent pattern. Some fonts render fine at 8pt and worse at 12pt, others are worse the smaller you get.

When fonts are out of position, it is usually the PDF rendered version being
 lower than the browser HTML display, with the exception of Firefox where
 sometimes the PDF renderer font position is higher and other cases it is lower.



- The position across all Chromium-based browsers is consistent in the UI.
- There are some minor differences between rendered PDFs from different browsers. Chrome always seems to be consistent with the backend render.
- Safari doesn't handle zooming well!