Font Optimization Summary

Current Implementation:

- Full font embedding (all glyphs)

- ToUnicode CMap generation (for text selection)

- Character usage tracking

- FlateDecode compression

File Sizes:

- Standard PDF fonts: 0 KB (built into PDF viewers)

- Custom font (full, compressed): 400-1000 KB

- Custom font (future subsetting): 20-50 KB estimated

Benefits of Current Implementation:

+ Full Unicode support (all characters available)
+ Perfect text selection and copy-paste
+ Character tracking ready for future subsetting
+ Compatible with all PDF viewers

Future Optimization (Subsetting):

When implemented, subsetting could reduce file sizes by 70-99%
by only embedding glyphs actually used in the document.