ITEXT

pdfCalligraph

an iText 7 add-on

Accurate writing systems in PDF

For years, digital documents have been created using fonts and font features that allow advanced typography such as kerning or ligatures. However, automated batch processes have not typically leveraged font features that allow ligatures in their text. They often produce suboptimal or, depending on the writing system, plainly incorrect results. Today, pdfCalligraph allows you to use the writing system of your choice while retaining proper text extraction.

PDF

pdfCalligraph

Ligatures in non-Latin writing systems

Writing systems such as Devanagari, used for writing Hindi and other languages, use complex ligatures for creating their flowing, calligraphy-like writing. Off-the-shelf PDF libraries have trouble dealing with these complex glyphs and their character re-ordering when attempting to both properly render and extract text. pdfCalligraph is able to take the original content, properly render it and store the necessary information within the document to convert the text to a machine readable version, making it possible to tag, search and index your PDF. You can learn more about pdfCalligraph on our website www.itextpdf.com/pdfCalligraph

Key advantages in a nutshell

- Correct character rendering

- Proper text extraction

- Ability to index original source content

- Unlock complex writing systems in PDF

Learn more at www.textpdf.com/pdfCalligraph

Advanced Typography

See for yourself, how different text looks in multiple writing systems.

PDF

pdfCalligraph

Advanced Typography

See for yourself, how different text looks in multiple writing systems.

Writing System	Without pdfCalligraph	With pdfCalligraph	Pronunciation
Devanagari script	साहित्यकार	साहित्यकार	saahityakaar (writer)
Tamil script	எழு௴ ்த்தாளர்	எழுத்தாளர்	Eluttaalar (writer)
Arabic script	الكاتب	الكاتب	al-katibu (the writer)
Latin script (optional ligatures)	Writer	Writer	