Hyphenation in \TeX{}, past and future

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History: Abridged

• hyph-utf8 project started in May 2008
• Converted all hyphenation patterns to utf-8
• Still usable with 8-bit engines (converted back when generating formats)
• Uses BCP 47
• Many more pattern files added since then, from external projects
• Many different licence statements
• More engines supported (pTeX in 2010)
• Patterns used by more and more projects
  – OpenOffice and LibreOffice
  – Mozilla and Google
  – Apache FOP (XSL-FO), various JavaScript implementations
• Relicensing becomes major issue
• Authors usually agree to any licence
• We’re switching everyone to the MIT licence
• One site to rule them all: http://www.hyphenation.org