

Main options

When there is an incompatibility between two options, kpfonts applies the heaviest or ignore these

light (*Text & Math*) light fonts *versus* default fonts
nofligatures (*Text*) final effect *versus* final effect
largesmallcaps (*T.*) LARGE SMALL CAPS *versus* REGULAR SMALL CAPS
oldstylenums, matholdstylenums, fulloldstylenums (*T., Math, T. & M.*) 0123456789 *versus* 0123456...
oldstyle, matholdstyle, fulloldstyle (*T., M., T. & M.*) ct, st, Q *versus* ct, st, Q
veryoldstyle, mathveryoldstyle, fullveryoldstyle (*T., M., T. & M.*) f, f, s *versus* s, s, s=
rmx (*T.*) then, the series are : l, m, sb, b
sfmath (*M.*) the default math typesetting use *sf* fonts : $\sum u_n$ *versus* $\sum u_n$,
sfmathbb, rmmathbb (*M.*) fix the `\mathbb` font, independently of the math version
uprightRoman (*M.*) the uppercase math roman letters are upright
uprightgreeks (*M.*) the lowercase greek letters are upright : α, β, γ *versus* α, β, γ
frenchstyle (*M.*) the uppercase math roman and lowercase greek letters are upright
slantedGreeks (*M.*) the uppercase greek letters are slanted : Γ, Δ, Φ *versus* Γ, Δ, Φ
narrowiints (*M.*) the multiple integral symbols are narrower : \iiint *versus* \iiint
partialup (*M.*) the `\partial` symbol is upright : ∂ *versus* ∂
mathcalassript (*M.*) swaps between : `\mathcal{...}` (*ABC*) *versus* `\mathscr{...}` (*ABC*)

Math versions

There are 6 math versions : **normal**, **bold**, **sf**, **boldsf**, **rm** and **boldrm**.

New commands

The result of the "other" commands depends from the options of kpfonts

`\scslshape, \textscsl{...}` (*T.*) SLANTED SMALL CAPS
`\otherscshape, \textothersc{...}, \otherscslshape, \textotherscsl{...}` (*T.*)
 SMALL CAPS *versus* OTHER SMALL CAPS, SMALL CAPS *versus* OTHER SMALL CAPS
`\othertailQ, \othertailscq, \othertailscslq` (*T.*) Q *versus* Q, Q *versus* Q
`\otheralpha, \otherGamma...` (*M.*) α *versus* α , Γ *versus* Γ ...
`\alphaup, \alphasl, \Gammaaup, \Gammamasl...` (*M.*) α , α , Γ , Γ ...
`\mathscr{...}` (*M.*) the math script alphabet (*ABC*)
`\D{...}` (*M.*) the integral *d* symbol as `\mathclose` and with good spacing
`\varint, \variint...` (*M.*) the primitive symbols with good metrics if there is no superscript
`\widearc, \widearccarrow, \wideparen, \widering` \widehat{arc} \widehat{arrow} \widehat{paren} \widehat{RING}

Partial loading options

Mainly for compatibility with other packages

noamsmath, notextcomp *kpfonts* doesn't load *amsmath* or *textcomp* packages
notext, nomath *kpfonts* doesn't load its *text* or *math* fonts
nosf, nott, onlyrm (*T.*) *kpfonts* doesn't load its *sf*, *tt* or *both* fonts
nomathscript (*M.*) *kpfonts* doesn't load its `\mathscr` fonts
noDcommand (*M.*) *kpfonts* doesn't load its `\D` command

For further informations, read the doc files : kpfonts.pdf, Kpfonts-Doc-French.pdf