Kp-Fonts Abstract

Release 3.0

For further informations and complete, read the doc files

Variant options

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

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.)* *idem and* ct, st, Q *versus* ct, st, Q

veryoldstyle, mathveryoldstyle, fullveryoldstyle *(T., M., T. & M.)* *idem and* ſt, ſt, s *versus* s, s, s=

rmx *(T.)* then, the series are *l*, *m*, *sb*, *b*

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{...}` ($\mathcal{ABC}$) *versus* `\mathscr{...}` ($\mathscr{ABC}$)

Special 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, \Gammaup, \Gammasl... *(M.)* $\alpha, \alpha, \Gamma, \Gamma$...

\mathscr{...} *(M.)* the math script alphabet ($\mathscr{ABC}$)

\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, \widearcarrow, \wideparen, \widering $\widearc{arc}$ $\widearcarrow{arrow}$ $\wideparen{paren}$ $\widering{RING}$

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