The nfssext-cfr package

Clea F. Rees*

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nfssext-cfr is an extension of Philipp Lehman’s nfssext. nfssext provides commands which enable one to specify font features not covered by the New Font Selection Scheme of \LaTeX\[\varepsilon\]. nfssext-cfr provides additional commands, further extending the facilities offered by NFSS.

nfssext-cfr is required by various font support packages I’ve written. It is being released separately to avoid unnecessary duplication and confusion. At least, I hope it will remove at least one source of unnecessary confusion. I have no reason to think it will avoid any of the others.

The code is somewhat experimental. It works for me. So far. If you discover problems, please let me know. If you know how to fix them, even better.

The 2010 update includes an attempt to improve the behaviour of \texttt{\ofstyle}, and to add support for \texttt{microtype}. I didn’t publish this at the time because I wanted to test it first. I have just discovered that I am still using a local copy. Insofar as one person can test something, I figure that 5 years ought to be enough to pick up the most obvious problems. However, your kilometres may, as always, vary.

There should be no changes for the end user except that in certain cases it is possible that line-breaks may be altered if \texttt{microtype} is in use due to the enhanced support included for variant font families.

*ReesC2\texttt{\v at} cardiff\texttt{\v dot} ac\texttt{\v dot} uk