

A bibliography, using UTF-8 with latex

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This is just a short demonstration of attaching random citations to some random latin text. Some of the references might refer to genuine books or documents, others are totally made up. All of the text in the bibliography references uses UTF-8 instead of TeX escapes.

Discovering the limitations of this was a pain, and it took me a long time to identify the separate problems. If you try to run this using biber-1.8 and perl-5.20 it will break in Encode.pm – if you are in that situation, upgrade to biber-1.9 or newer. The problem happened with some accented latin letters, but not with those commonly used in Western Europe. However, with plain latex it still mis-displays the affected letters in the reference in the text. But if I use unaccented letters for the key, which I am doing here, the accented letters – in this case D-stroke [Đ], c-acute [ć], c-caron [č] will display correctly. For the future, I think I will prefer to use xelatex where UTF-8 “just works”.

Infinitus est numerus stultorum. Acta est fabula plaudite (Nietzsche, 1988). Nemo me impune laccessit (Đoković, 2014),

Mea navis aëricumbens anguillis abundat Abundans cautela non nocet (Moraux, 1979). Graecum est; non legitur. Ab abusu ad usum non valet consequentia. Mundus vult decipi, ergo decipiatur. Impossibilium nulla obligatio est (Majdič, 2010).

Nanos gigantum humeris insidentes. Eentitas ipsa involvit aptitudinem ad extorquendum certum assensum. Mea navis aëricumbens anguillis abundat. Feci quod potui, faciant meliora potentes (zarniwhoop, 2014).

References

Đoković, Novak (2014). *Anyone for Tennis ?* Ed. by Bungo Womble. Wimbledon Common Books.

Majdič, Petra (2010). “This is a gold with little diamonds on it”. In: *podium interview*.

Moraux, Paul (1979). “Le *De Anima* dans la tradition grècque. Quelques aspects de l’interpretation du traité, de Theophrasteà Themistius”. In: *Aristotle on Mind and the Senses*. Proceedings of the Seventh Symposium Aristotelicum (1975). Ed. by G. E. R. Lloyd and G. E. L. Owen. Cambridge: Cambridge University Press, pp. 281–324.

Nietzsche, Friedrich (1988). *Sämtliche Werke. Kritische Studienausgabe*. Vol. 1: *Die Geburt der Tragödie. Unzeitgemäße Betrachtungen I–IV. Nachgelassene Schriften 1870–1973*. Ed. by Giorgio Colli and Mazzino Montinari. 2nd ed. München, Berlin, and New York: Deutscher Taschenbuch-Verlag and Walter de Gruyter.

zarniwhoop (2014). “I’m up to here with TeX!”