

biblatex-spbasic

Ver. 0.01

Herbert Voß

July 12, 2021

Thanks to: Moritz Wemheuer;

1 Introduction

This documentation briefly explains the adaptations of the `biblatex-spbasic` bibliography style and how it can be used. Some of the functions of `biblatex` that are based on are also indirectly explained. If you have any questions about the functions of `biblatex`, you should always consult the very good and detailed `biblatex` documentation.

For a quick start, the requirements for using `biblatex-spbasic` are briefly explained in the following section.

2 Installation

If you do have an official installation of `MiKTeX` or `TEXLive`, then everything would be there anyway, otherwise use the package manager and install `biblatex-spbasic`. If you do not have such an official distribution installed, then copy the two files

```
biblatex-spbasic.bbx  
biblatex-spbasic.cbx
```

into your local `TEX` directory and update the so-called file name database by running `texhash`.

3 Using the style

`biblatex-spbasic` is based on the packages from `biblatex` and especially the style `authoryear`. The reason for this is that `biblatex` provides all functions that make it possible to develop individual styles. However, the way in which »Springer Verlag« cites is so special compared to what is otherwise usual that additional functions are required to map them completely. These can be found in `authoryear.bbx`. You could have taken these out of the package and integrated them into `biblatex-spbasic`, but the effort involved seemed too great to me. In addition, the well-maintained `biblatex` package ensures that the functions provided by it are reliably retained and compatible despite the very rapid development of `biblatex`.

It is obvious that using `biblatex-spbasic` needs the `biblatex` package, too. `biblatex-spbasic` is loaded by

```
\usepackage[style=biblatex-spbasic]{biblatex}
```

It is possible to load additional optional arguments which refer to `biblatex`, the package `biblatex-spbasic` itself has no special arguments.

Example-Bibliography

- Almendro JL et al. (1998) "Elektromagnetisches Signalthorn" EU-29702195U (FR, GB, DE)
- Angenendt A (2002) In Honore Salvatoris – Vom Sinn und Unsinn der Patrozinienkunde. *Revue d'Histoire Ecclésiastique* 97, pp. 431–456, 791–823
- Aristotle (1877) *The Rhetoric of Aristotle with a commentary by the late Edward Meredith Cope*. Ed. and comm. by EM Cope 3 vols. Cambridge University Press
- (1907) *De Anima*. Ed. by RD Hicks Cambridge University Press, Cambridge
 - (1929) *Physics*. Trans. by PH Wicksteed, FM Cornford G. P. Putnam, New York
 - (1968) *Poetics*. Ed. by DW Lucas Clarendon Aristotle Clarendon Press, Oxford
- Augustine RL (1995) *Heterogeneous catalysis for the synthetic chemist*. Marcel Dekker, New York
- Averroes (1869) *Drei Abhandlungen über die Conjunction des separaten Intellects mit dem Menschen Von Averroes (Vater und Sohn), aus dem Arabischen übersetzt von Samuel Ibn Tibbon*. Ed. and trans. by J Hercz S. Hermann, Berlin
- (1892) *Des Averroës Abhandlung: "Über die Möglichkeit der Conjunktion" oder "Über den materiellen Intellekt"*. Ed., trans., and annot. by L Hannes C. A. Kaemmerer, Halle an der Saale
 - (1982) *The Epistle on the Possibility of Conjunction with the Active Intellect by Ibn Rushd with the Commentary of Moses Narboni*. Ed. and trans. by KP Bland Moreshet: Studies in Jewish History, Literature and Thought 7 Jewish Theological Seminary of America, New York
- Baez JC, Lauda AD (Oct. 27, 2004a) *Higher-Dimensional Algebra V: 2-Groups*. Version 3 arXiv: [math/0307200v3](https://arxiv.org/abs/math/0307200v3)
- (2004b) *Higher-Dimensional Algebra V: 2-Groups*. version 3 *Theory and Applications of Categories* 12, pp. 423–491 arXiv: [math/0307200v3](https://arxiv.org/abs/math/0307200v3)
- Bertram A, Wentworth R (1996) Gromov invariants for holomorphic maps on Riemann surfaces. *J. Amer. Math. Soc.* 9(2), pp. 529–571
- Brandt A von, Hoffmann E (1987) "Die nordischen Länder von der Mitte des 11. Jahrhunderts bis 1448" *Europa im Hoch- und Spätmittelalter* ed. by F Seibt Handbuch der europäischen Geschichte 2 Klett-Cotta, Stuttgart, pp. 884–917
- CMS (2003) *The Chicago Manual of Style The Essential Guide for Writers, Editors, and Publishers*. 15th ed. University of Chicago Press, Chicago, Ill. ISBN: 0-226-10403-6
- Chiu WW, Chow WM (1978) *A Hybrid Hierarchical Model of a Multiple Virtual Storage (MVS) Operating System*. Research rep. RC-6947 IBM
- Cicero MT (1995) *De natura deorum. Über das Wesen der Götter*. Latin and German ed. and trans. by U Blank-Sangmeister with an afterw. by K Thraede Reclam, Stuttgart
- Coleridge ST (1983) *The collected works of Samuel Taylor Coleridge* vol. 7.2: *Biographia literaria, or Biographical sketches of my literary life and opinions*. Ed. by K Coburn, J Engell, WJ Bate Bollingen Series 75 Routledge and Kegan Paul, London
- Computers and Graphics*. (2011) 35.4: *Semantic 3D Media and Content* ISSN: 0097-8493
- Cotton FA et al. (1999) *Advanced inorganic chemistry*. 6th ed. Wiley, Chichester
- CTAN (2006) *CTAN The Comprehensive TeX Archive Network*. URL: <http://www.ctan.org> (visited on 10/01/2006)
- Doody T (1974) Hemingway's Style and Jake's Narration. *The Journal of Narrative Technique* 4(3), pp. 212–225 excerpt in R Matuz, ed. *Contemporary Literary Criticism*. Vol. 61 Gale, Detroit, pp. 204–208
- EB (2003) *The New Encyclopædia Britannica*. Ed. by WE Preece 15th ed. 32 vols. Encyclopædia Britannica, Chicago, Ill.
- Gaonkar DP, ed. (2001a) *Alternative Modernities*. Duke University Press, Durham and London ISBN: 0-822-32714-7

- Gaonkar DP (2001b) "On Alternative Modernities" *Alternative Modernities* ed. by DP Gaonkar Duke University Press, Durham and London, pp. 1–23 ISBN: 0-822-32714-7
- Geer I de (1985) "Earl, Saint, Bishop, Skald – and Music The Orkney Earldom of the Twelfth Century. A Musicological Study" PhD thesis Uppsala: Uppsala Universitet
- Gerhardt MJ (2000) *The Federal Appointments Process A Constitutional and Historical Analysis*. Duke University Press, Durham and London
- Gillies A (1933) Herder and the Preparation of Goethe's Idea of World Literature. *Publications of the English Goethe Society* new ser. 9, pp. 46–67
- Glashow S (1961) Partial Symmetries of Weak Interactions. *Nucl. Phys.* 22, pp. 579–588; Weinberg S (1967) A Model of Leptons. *Phys. Rev. Lett.* 19, pp. 1264–1266; Salam A (1968) "Weak and Electromagnetic Interactions" *Elementary particle theory Relativistic groups and analyticity* Proceedings of the Eighth Nobel Symposium (Aspenäs garden, Lerum, May 19–25, 1968) ed. by N Svartholm Almquist & Wiksell, Stockholm, pp. 367–377
- Gonzalez R (2001) *The Ghost of John Wayne and Other Stories*. The University of Arizona Press, Tucson ISBN: 0-816-52066-6
- Goossens M, Mittelbach F, Samarin A (1994) *The LaTeX Companion*. 1st ed. Addison-Wesley, Reading, Mass. 528 pp.
- Hammond C (1997) *The basics of crystallography and diffraction*. International Union of Crystallography and Oxford University Press, Oxford
- Herrmann WA et al. (2006) A carbocyclic carbene as an efficient catalyst ligand for C–C coupling reactions. *Angew. Chem. Int. Ed.* 45(23), pp. 3859–3862; Aksın Ö et al. (2006) Effect of immobilization on catalytic characteristics of saturated Pd-N-heterocyclic carbenes in Mizoroki-Heck reactions. *J. Organomet. Chem.* 691(13), pp. 3027–3036; Yoon MS et al. (2006) Palladium pincer complexes with reduced bond angle strain: efficient catalysts for the Heck reaction. *Organometallics* 25(10), pp. 2409–2411
- Homer (2004) *Die Ilias*. Trans. by W Schadewaldt with an intro. by J Latacz 3rd ed. Artemis & Winkler, Düsseldorf and Zürich
- Hostetler MJ et al. (1998) Alkanethiolate gold cluster molecules with core diameters from 1.5 to 5.2 nm Core and monolayer properties as a function of core size. *Langmuir* 14(1), pp. 17–30
- Hyman A (1981) "Aristotle's Theory of the Intellect and its Interpretation by Averroes" *Studies in Aristotle* ed. by DJ O'Meara Studies in Philosophy and the History of Philosophy 9 The Catholic University of America Press, Washington, D.C., pp. 161–191
- Itzhaki N (Mar. 11, 1996) *Some remarks on 't Hooft's S-matrix for black holes*. Version 1 arXiv: [hep-th/9603067](https://arxiv.org/abs/hep-th/9603067)
- Jaffé P, ed. (1885–1888) *Regesta Pontificum Romanorum ab condita ecclesia ad annum post Christum natum MCXCVIII*. Red. by S Loewenfeld, F Kaltenbrunner, P Ewald 2nd ed. 2 vols. Leipzig
- Kant I (1968a) "Kritik der praktischen Vernunft" *Kants Werke. Akademie Textausgabe* vol. 5: *Kritik der praktischen Vernunft. Kritik der Urtheilskraft* Walter de Gruyter, Berlin, pp. 1–163
- (1968b) "Kritik der Urtheilskraft" *Kants Werke. Akademie Textausgabe* vol. 5: *Kritik der praktischen Vernunft. Kritik der Urtheilskraft* Walter de Gruyter, Berlin, pp. 165–485
- Kastenholz MA, Hünenberger PH (2006) Computation of methodology-independent ionic solvation free energies from molecular simulations I. The electrostatic potential in molecular liquids. *J. Chem. Phys.* 124, 124106 doi: [10.1063/1.2172593](https://doi.org/10.1063/1.2172593)
- Knuth DE (1984–1986a) *Computers & Typesetting*. 5 vols. Addison-Wesley, Reading, Mass.

- Knuth DE (1984–1986b) *Computers & Typesetting*. 5 vols. Addison-Wesley, Reading, Mass.
 Vol. A: *The T_EXbook*. 1984.
 Vol. B: *T_EX: The Program*. 1986.
 Vol. C: *The METAFONTbook*. 1986.
 Vol. D: *METAFONT: The Program*. 1986.
 Vol. E: *Computer Modern Typefaces*. 1986
- (1984) *Computers & Typesetting* vol. A: *The T_EXbook*. Addison-Wesley, Reading, Mass.
 - (1986a) *Computers & Typesetting* vol. B: *T_EX: The Program*. Addison-Wesley, Reading, Mass.
 - (1986b) *Computers & Typesetting* vol. C: *The METAFONTbook*. Addison-Wesley, Reading, Mass.
 - (1986c) *Computers & Typesetting* vol. D: *METAFONT: The Program*. Addison-Wesley, Reading, Mass.
 - (1986d) *Computers & Typesetting* vol. E: *Computer Modern Typefaces*. Addison-Wesley, Reading, Mass.
- Kowalik F, Isard M (Jan. 11, 1995) “Estimateur d’un défaut de fonctionnement d’un modulateur en quadrature et étage de modulation l’utilisant” French pat. req. 9500261
- Kullback S (1959) *Information Theory and Statistics*. John Wiley & Sons, New York
- (1997a) *Information Theory and Statistics*. Dover Publications, New York
 - (1997b) *Information Theory and Statistics*. Dover Publications, New York (orig. pub. in 1959 by John Wiley & Sons)
- Laufenberg X et al. (Sept. 13, 2006) “Elektrische Einrichtung und Betriebsverfahren” European pat. 1700367
 Robert Bosch GmbH, Daimler Chrysler AG, Bayerische Motoren Werke AG
- Loh NC (1992) “High-Resolution Micromachined Interferometric Accelerometer” MA thesis Cambridge, Mass.: Massachusetts Institute of Technology
- Malinowski B (1972) *Argonauts of the Western Pacific An account of native enterprise and adventure in the Archipelagoes of Melanesian New Guinea*. 8th ed. Routledge and Kegan Paul, London
- Markey N (Oct. 16, 2005) *Tame the BeaST The B to X of BibTeX*. Version 1.3 URL: http://mirror.ctan.org/info/bibtex/tamethebeast/ttb_en.pdf (visited on 10/01/2006)
- Maron M (2000) *Animal Triste*. Trans. from the German by B Goldstein University of Nebraska Press, Lincoln
- Massa W (2004) *Crystal structure determination*. 2nd ed. Springer, Berlin
- Matuz R, ed. (1990) *Contemporary Literary Criticism*. Vol. 61 Gale, Detroit, pp. 204–208
- Moore GE (1965) Cramming more components onto integrated circuits. *Electronics* 38(8), pp. 114–117
- (1998) Cramming more components onto integrated circuits. *Proceedings of the IEEE* 86(1), pp. 82–85 repr. from *Electronics* 38(8), pp. 114–117
- Moraux P (1979) “Le *De Anima* dans la tradition grècque Quelques aspects de l’interprétation du traité, de Theophraste à Themistius” *Aristotle on Mind and the Senses* Proceedings of the Seventh Symposium Aristotelicum (1975) ed. by GER Lloyd, GEL Owen Cambridge University Press, Cambridge, pp. 281–324
- Nietzsche F (1988a) *Sämtliche Werke Kritische Studienausgabe*. Ed. by G Colli, M Montinari 2nd ed. 15 vols. Deutscher Taschenbuch-Verlag and Walter de Gruyter, München, Berlin, and New York
- (1988b) *Sämtliche Werke Kritische Studienausgabe* vol. 1: *Die Geburt der Tragödie. Unzeitgemäße Betrachtungen I–IV. Nachgelassene Schriften 1870–1973*. Ed. by G Colli, M Montinari 2nd ed. Deutscher Taschenbuch-Verlag and Walter de Gruyter, München, Berlin, and New York
 - (1988c) “Unzeitgemäße Betrachtungen. Zweites Stück Vom Nutzen und Nachtheil der Historie für das Leben” *Sämtliche Werke Kritische Studienausgabe* vol. 1: *Die Geburt der Tragödie. Unzeitgemäße Betrachtungen I–IV. Nachgelassene Schriften 1870–1973* ed. by G Colli, M Montinari Deutscher Taschenbuch-Verlag and Walter de Gruyter, München, Berlin, and New York, pp. 243–334
- Nussbaum M (1978) *Aristotle’s “De Motu Animalium”*. Princeton University Press, Princeton
- Padhye J, Firoiu V, Towsley D (1999) *A Stochastic Model of TCP Reno Congestion Avoidance and Control*. Tech. rep. 99-02 Amherst, Mass.: University of Massachusetts

- Piccato P (2001) *City of Suspects Crime in Mexico City, 1900–1931*. Duke University Press, Durham and London
- Pines S (1979) “The Limitations of Human Knowledge According to Al-Farabi, ibn Bajja, and Maimonides” *Studies in Medieval Jewish History and Literature* ed. by I Twersky Harvard University Press, Cambridge, Mass., pp. 82–109
- Reese TR (1958) Georgia in Anglo-Spanish Diplomacy, 1736–1739. *William and Mary Quarterly* 3rd ser. 15, pp. 168–190
- Sarfraz M, Razzak MFA (2002) Technical section: An algorithm for automatic capturing of the font outlines. *Computers and Graphics* 26(5), pp. 795–804 ISSN: 0097-8493
- Shore B (Mar. 1991) Twice-Born, Once Conceived Meaning Construction and Cultural Cognition. *American Anthropologist* new ser. 93(1), pp. 9–27
- Sigfridsson E, Ryde U (1998) Comparison of methods for deriving atomic charges from the electrostatic potential and moments. *Journal of Computational Chemistry* 19(4), pp. 377–395 DOI: [10.1002/\(SICI\)1096-987X\(199803\)19:4<377::AID-JCC1>3.0.CO;2-P](https://doi.org/10.1002/(SICI)1096-987X(199803)19:4<377::AID-JCC1>3.0.CO;2-P)
- Sorace RE, Reinhardt VS, Vaughn SA (Sept. 16, 1997) “High-Speed Digital-to-RF Converter” U.S. pat. 5668842 Hughes Aircraft Company
- Spiegelberg H (1969) “Intention” und “Intentionalität” in der Scholastik, bei Brentano und Husserl. *Studia Philosophica* 29, pp. 189–216
- Springer O (1950) Mediaeval Pilgrim Routes from Scandinavia to Rome. *Mediaeval Studies* 12, pp. 92–122
- Van Gennep A (1909a) *Les rites de passage*. Nourry, Paris
- (1909b) *Les rites de passage*. Nourry, Paris trans. by MB Vizedom, GL Caffee as *The Rites of Passage*. (University of Chicago Press, 1960)
- (1960) *The Rites of Passage*. Trans. from the French by MB Vizedom, GL Caffee University of Chicago Press
- Vázquez de Parga L, Lacarra JM, Uría Ríu J (1993) *Las Peregrinaciones a Santiago de Compostela*. 3 vols. Ed. facs. de la realizada en 1948–49 Iberdrola, Pamplona
- Vizedom MB, Caffee GL, trans. (1960) *The Rites of Passage*. University of Chicago Press trans. of A van Gennep *Les rites de passage*. Nourry, Paris
- Wassenberg J, Sanders P (Aug. 17, 2010) *Faster Radix Sort via Virtual Memory and Write-Combining*. Version 1 arXiv: [1008.2849v1](https://arxiv.org/abs/1008.2849v1) [cs.DS]
- Westfahl G, ed. (2000a) *Space and Beyond The Frontier Theme in Science Fiction*. Greenwood, Westport, Conn. and London
- (2000b) “The True Frontier Confronting and Avoiding the Realities of Space in American Science Fiction Films” *Space and Beyond The Frontier Theme in Science Fiction* ed. by G Westfahl Greenwood, Westport, Conn. and London, pp. 55–65
- Wilde O (1899) *The Importance of Being Earnest: A Trivial Comedy for Serious People*. English and American drama of the Nineteenth Century Leonard Smithers and Company Google Books: [4HIWAAAAYAAJ](https://books.google.com/books?id=4HIWAAAAYAAJ)
- Worman N (2002) *The Cast of Character Style in Greek Literature*. University of Texas Press, Austin