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**Thomas Drucker\*** ([druckert@uww.edu](mailto:druckert@uww.edu)), Department of Mathematical and Computer Sci.,  
University of Wisconsin–Whitewater, Whitewater, WI 53190. *Dummett Down: Intuitionism and  
Mathematical Existence*. Preliminary report.

Michael Dummett's views on global anti-realism were shaped by his technical work on intuitionism. In particular, his criteria for existence are based on an intuitionistic view of truth. From this has sprung a whole array of anti-realisms that are discipline-specific. Whether that anti-realism fits the issue of the existence of mathematical objects particularly well is not resolved by this account of its origins. There was, after all, intuitionism before the formalization created by Heyting and pursued by many others. Here the history of intuitionism will be used to separate the Dummettian programme in general from the contribution intuitionism can make to understanding statements about mathematical objects. (Received September 22, 2009)