

Here is David Lewis's footnote 3, from p. 7 of *On the Plurality of Worlds* (1986). Some background: Lewis has been talking about 'restricting modifiers', that is, modifiers that can be placed at the beginning of sentences to restrict the scope of the quantifiers they contain. These work for standard geographical space; the restricting modifier 'In Australia' attaches to the sentence 'Some parrots are green' to give the stronger sentence 'In Australia some parrots are green' (stronger in the sense that the second sentence entails the first, but not vice versa). It restricts the domain over which the quantifier must range to Australia. Similarly, some modifiers restrict the possible worlds over which the quantifiers range, e.g. 'at W'. This is what he goes on to say:

Excerpt removed for copyright purposes. Please see:

Lewis, David K. Footnote 3 in *On the Plurality of Worlds*. New York, NY: B. Blackwell, 1986, p. 7. ISBN: 0631139931.

(NB: a truth functional connective or operator is one in which the truth value of the compound sentence containing the connective or operator is a function of the truth values of the sentences that it contains. For instance 'It is true that' 'Not' and 'or' are all truth functional; 'John believes that' is not (since what he believes is not a function of its truth; he might believe false things).)