TRUTH, PARACOMPLETENESS AND SUBSTRUCTURAL LOGICS

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Abstract: Paracomplete theories of truth have received renewed attention in recent work by Hartry Field and Leon Horsten. These theories have in common that they weaken classical negation in order to accommodate an unrestricted truth predicate. I argue that, contrary to what the paracompletists themselves think, there are strong connections between the paracomplete theories and an apparently more radical type of nonclassical theory: substructural theories of truth. I provide a (partial) axiomatization of Field's paracomplete theory where both the negation and the conditional are structurally restricted, in particular, contraction-free. Finally, I discuss what I consider the main advantages of the substructural perspective on the paracomplete theories.