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Thorn forking in simple theories

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Much recent work in model theory has involved theories which admit a well-behaved notion of independence. In particular, the independence relation induced by forking has been studied in first stable theories, and then the broader class of simple theories. Tom Scanlon proposed as a field of study a different notion of independence derived from what he called thorn forking. The work of Alf Onshuus showed that the class of theories in which thorn forking has desirable properties (such as symmetry, transitivity, and local character) contains, for instance, all simple theories, as well as all o-minimal ones. However, it remained unclear what the relation was between thorn forking, and ordinary forking in simple theories. I will show that the two notions coincide in simple theories which eliminate hyperimaginaries.