Leibniz-derivations of nonassociative algebras

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Abstract: Jacobson (1955) proved that every finite-dimensional Lie algebra (over a field of char. 0) with an invertible derivation is nilpotent. Later, Moens (2013) generalized this result for Leibniz-derivations. We will talk about some posible generalizations of Jacobson and Moens theorems for another non-associative algebras (Malcev, Jordan, alternative and other).