

## Automorphism groups of Hahn groups and fields

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**Abstract:** Inspired by Schilling's work [O. F. G. Schilling. Automorphisms of fields of formal power series. Bull. Amer. Math. Soc. 50.12 (1944), pp. 892-901] on the study of internal automorphisms of the field of Laurent series, we extend our investigation to ordered group automorphisms, respectively ordered field automorphisms of Hahn groups respectively Hahn fields

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