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Amit Sharma* (sharm121@umn.edu), 1247 Ray Place, Falcon Heights, MN 55108. *A model for higher Picard groupoids.*

In principle, a higher Picard groupoid is a coherently commutative group object in a suitably chosen category of (higher) groupoids. I will present a model of higher Picard groupoids based on Γ -spaces. I will further discuss a (weak) additive structure on the category of higher Picard groupoids. (Received August 30, 2016)