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Benton L. Duncan* (benton.duncan@ndsu.edu), 300 Minard Hall, Department of Mathematics, North Dakota State University, Fargo, ND 58105. *Automorphisms of non-selfadjoint operator algebras of directed graphs.*

We look at describing the automorphism group for the norm closed quiver algebras, $\mathcal{T}^+(Q)$. We discuss two normal subgroups of the automorphism group. To further discuss the automorphisms we factor automorphisms through subalgebras for which the automorphism group is better understood. This allows us to classify a large number of non-inner automorphisms. We suggest a candidate for the group of inner automorphisms. (Received January 02, 2007)