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Adam Piggott* (adam.piggott@tufts.edu), Department of Mathematics, Tufts University, Medford, MA , and **Mauricio Gutierrez**. *Automorphisms of right-angled groups*.

A right-angled group W is a graph product of cyclic groups of order $m \in \mathbb{N} \cup \{\infty\}$. The class of right-angled groups is a natural generalization of the class of right-angled Coxeter groups ($m = 2$) and the class of right-angled Artin groups ($m = \infty$). We discuss the first steps toward a unified treatment of $\text{Aut}(W)$ in case m is finite. Our arguments extend to a natural subgroup of $\text{Aut}(W)$ in case $m = \infty$. (Received September 01, 2006)