EXTENDED AFFINE WEYL GROUPS OF
TYPE A_1 WITH NULLITY 4

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Abstract

Azam and Shahsanaei [Extended affine Weyl groups of type A_1, J. Algebraic Combin. 28(4) (2008), 481-493] have given a generalized Coxeter presentation of the 3-extended affine Weyl group of type A_1. Employing their results, we give a similar presentaion for the 4-extended affine Weyl group of type A_1.