In his recent work, Dadush et al. introduced the condition number κ for constraint matrices of linear programming and devised an algorithm to approximately optimize κ by scaling columns of the constraint matrix. We follow up on his work by implementing this scaling algorithm. We have used our implementation to obtain an approximate rescaling of some linear programming instances available from public datasets. Finally, this work shows results of experiments evaluating the effects of the obtained rescalings on the runtime of some available linear programming solvers.