

# Maximum Recipe Size Exceeded Error

Maximum Recipe Size error. What it is and what to do about it

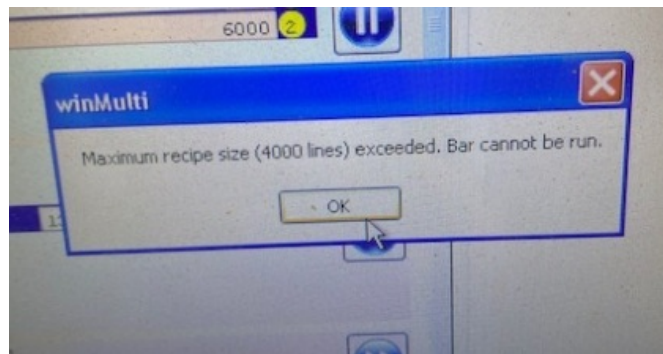
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## Problem



This error occurs when a bar has more than 4000 individual instructions on the recipe for a bar. This limit prevents the system overloading with erroneous data that would cause the system to crash.

**i** ...A recipe is the name given to all the individual sequential movements, tool commands, pauses, etc that create the tooling path on a bar. The recipe is calculated and downloaded when the bar enters the machine

## Workaround

In rare circumstances, you may have a bar with over 4000 commands, maybe lots of trickle vents or door locks.

The workaround is to introduce an offset of the profile onto the software so the optimisation is changed. If an offset is not available, maybe cut a bar in a strategic place so there is no wastage.