GPX Config Instructions

GPX config instructions

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INTRODUCTION

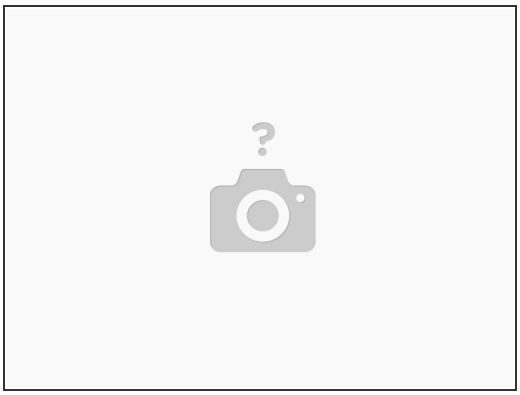
GPX includes a handful of presets for converting .gcode files to .x3g, but some printers or customizations require additional changes to these presets. For example, swapping to a new extruder on the Replicator 2 may require the extruder steps/mm value to be updated.

Chroma allows you to choose a preset, or point GPX towards an external config file (.ini) that should be used instead.

Note that lines beginning with a semicolon (;) are comments.

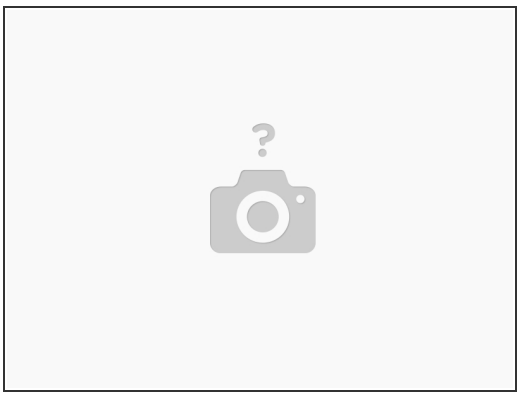
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Step 1 — Instructions



- Download a starter config file here if you don’t already have one.
- Open the config file in your text editor of choice.
- When creating a config file, start by editing the **machine_type** field as appropriate, or removing it (or commenting it out) if the configuration is not based on an existing GPX preset.
- Scroll through the file to find the appropriate setting that needs to be changed. If the setting is commented out with a semicolon, remove the semicolon to enable it.

Step 2 — Example - Replicator 2 with Custom Extruder Steps/MM



- Download the above config file (r2.ini) and open it in a text editor.
- Scroll to the **RIGHT EXTRUDER** section.
- Uncomment the **steps_per_mm** setting.
- Change the value of **steps_per_mm** by editing the number after the equals (=) sign.

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If you have any questions, please contact us at support@mosaicmfg.com.

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