KISSlicer and Chroma Setup

This guide will take you through setting up KISSlicer to work with Chroma and Palette.

Written By: Mosaic Support



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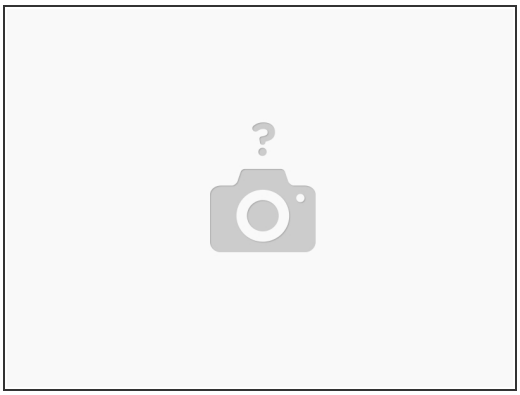
INTRODUCTION

This guide will take you through setting up KISSlicer to work with Chroma and Palette.

Note: This guide assumes that KISSlicer has already been successfully configured for your printer, and that you are using KISSlicer PRO.

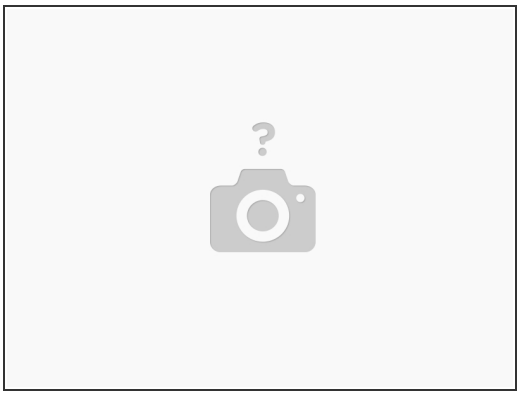
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Step 1 — Configure Settings Part 1



- **Profile Settings**: Ensure **Settings Level** is set to "Expert"
- **Printer Tab**:
  - Hardware: set **Number of extruders** to 4
  - Extruder Hardware: ensure Ext #2-4 settings match Ext #1 settings
  - Ext Map tab: select the same material profile for extruder 1-4
- **Printer GCode tab**:
  - Ensure **Warm Same Ext**, **Cool Same Ext**, and **Cool & Retire Old Ext** only contains, '; empty' and the field is not left empty
  - Ensure that the **Select New Ext & Warm** field includes only a toolchange command (e.g. “T<EXT+0>”)

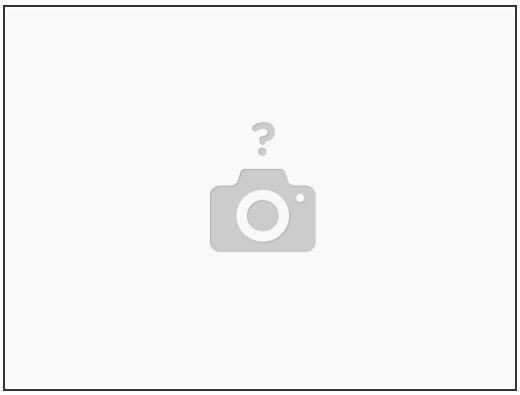
Step 2 — Configure Settings Part 2



- **Dual-extruders**: ensure your Prefix and Postfix don’t include any nozzle priming or temperature settings for extruders other than T0
- **Style Tab**: ensure "Joint" is checked
- **Support Tab**: Ensure “Zgap” and “1st Zgap” are set to 0
- **Matl Tab**: Ensure “PreloadVE” is set to 0
- **Misc. tab**: ensure “Multiple Object Print Order” is set to “Simultaneous”

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Step 3 — Slice Multi-Tool G-code



- Load in ALL the STLs you would like to print in the same import
- In the sidebar, click on the STL group that was just imported
- Expand the Object tree so that each STL is visible
- For each STL, click the STL to select it and select the extruder to be used to print it.
- Close the window when all STLs have been mapped to an extruder.
- That's it! Click **Slice** and then **Save**, and you're ready to load the file into Chroma.

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