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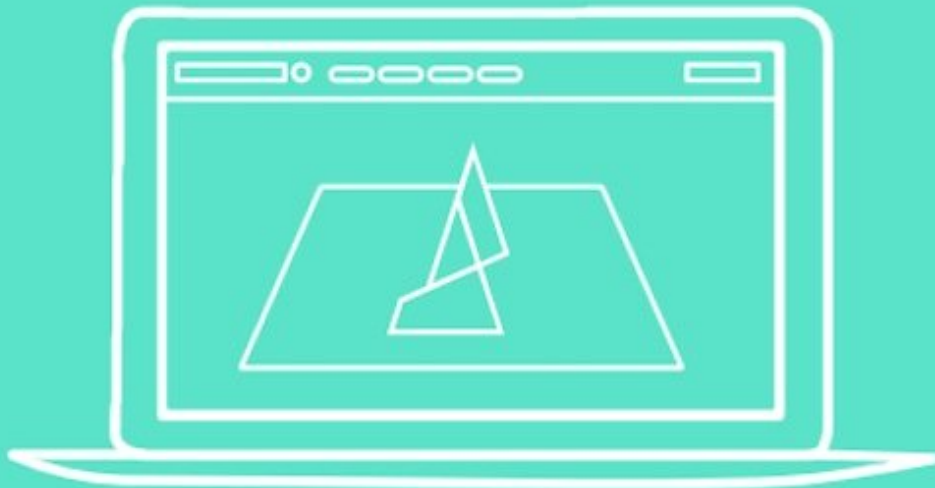
This guide will take you through setting up KISSlicer to work with Chroma and Palette.

Written By: Mosaic Support

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>")

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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"

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.

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