



Using PrusaSlicer

This is the second of a three-part sequence to using Kenny, the official 3D printer of R@M. This part gives an overview of how to set up & use PrusaSlicer.

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Shipping to United States MK3S+ kit shipping from \$50 (Fedex) \$USD English

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Untitled - PrusaSlicer 2.4.2 based on Slic3r
File Edit Window View Configuration Help
Printer Print Settings Filament Settings Printer Settings

PrusaSlicer 2.5.0
released 9/6/2022

An orange circle with a white diagonal line.

An open-source, feature-rich, frequently updated tool that contains everything you need to export the perfect print files for your 3D printer.

[Download for Windows](#)

Full Package (All Drivers & Apps)

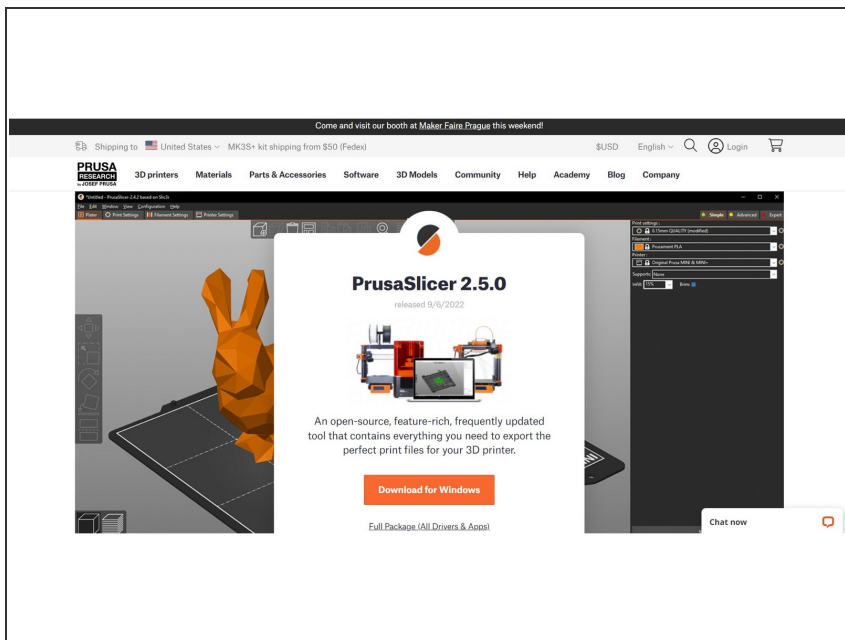
Print settings:
Quality: 0.15mm QUALITY (modified)
Filament: Prusament PLA
Printer: Original Prusa MINI & MINI+
Supports: None
Infill: 15% Brims

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Introduction

This is the second of a three-part sequence to using Kenny, the official 3D printer of R@M. This part gives an overview of how to set up & use PrusaSlicer.

Step 1 — Download PrusaSlicer



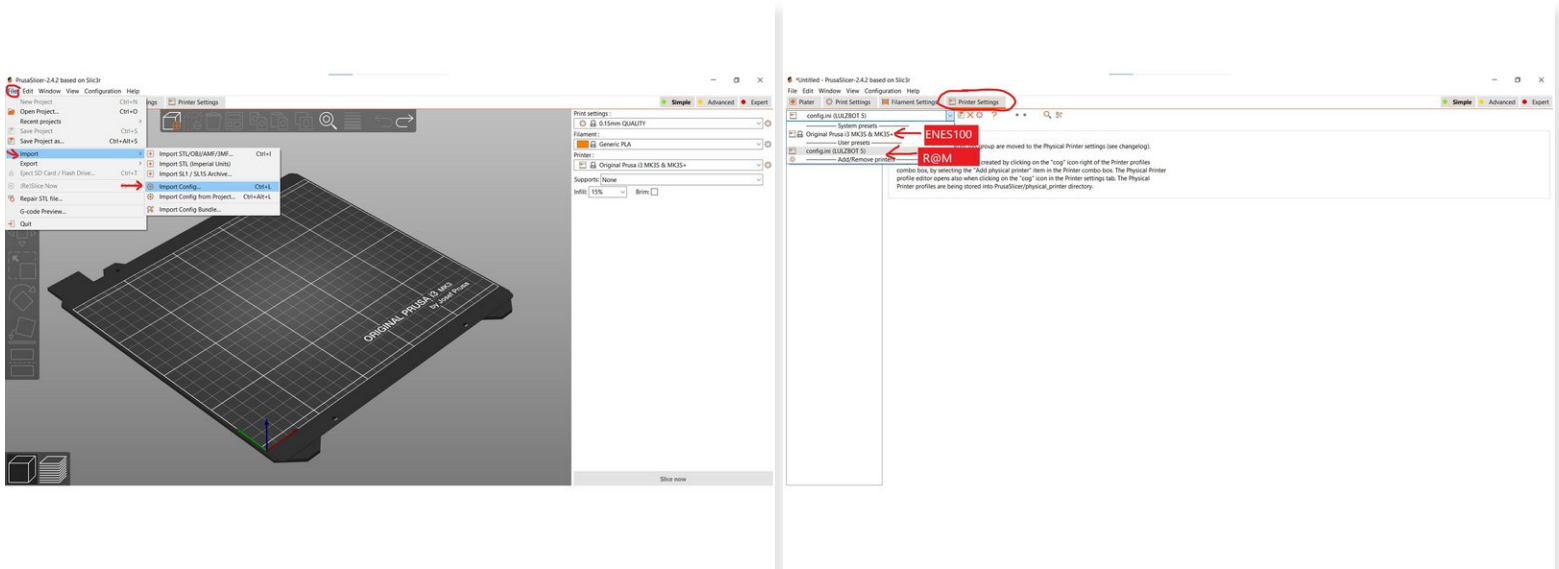
- Go to [this website to download PrusaSlicer](#).
- Navigate to the software tab to download the latest version of PrusaSlicer.
- (Downloading drivers is optional.)
- NOTE: Skip this step if you already have PrusaSlicer from ENES100 (Fall 2022 or later).

Step 2 — Configure Kenny's Settings Part 1



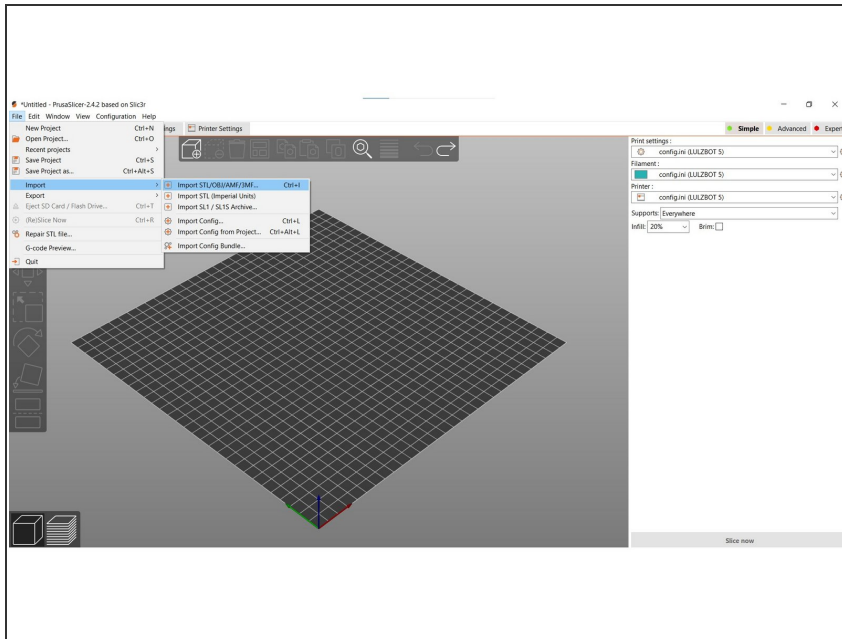
- Once you have downloaded the PrusaSlicer software, configure the settings for it to work with Kenny.
- NOTE: If you need the settings for the Prusa i3 MK3S in ENES100, don't worry; you will be able to easily switch between configurations.
- Click this [link to download the configuration file for Kenny](#).

Step 3 — Configure Kenny's Settings Part 2



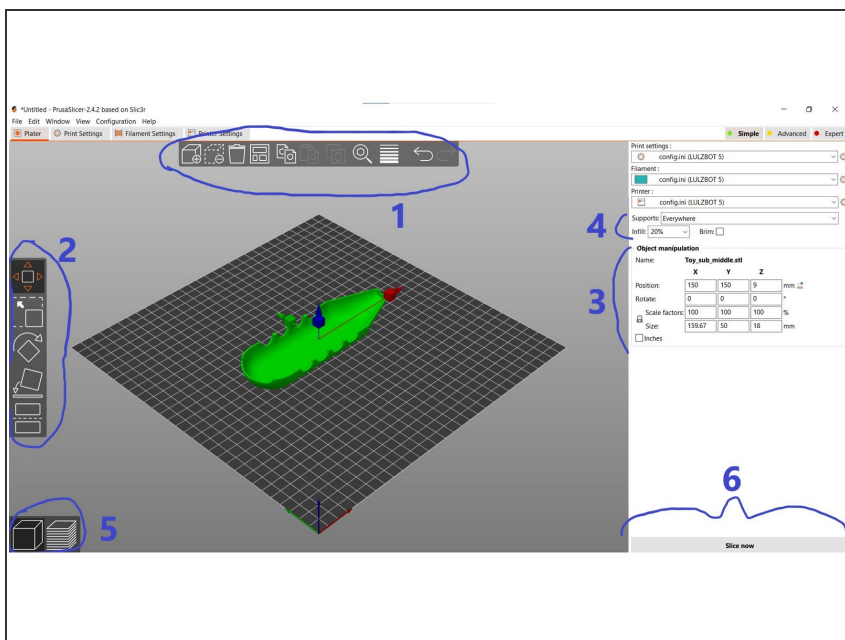
- Click File > Import > Import Config.
- Locate config.ini (the configuration file you downloaded in the last step) on your computer and click "Open."
- NOTE: To change to the ENES100 configuration, navigate to Printer Settings and select the Original Prusa i3 MK3S / MK3S+

Step 4 — Import STL File



- Click File > Import > Import STL/OBJ/AMF/3MF
- Locate your STL file that you wish to 3D print, then click "Open"

Step 5 — Part Editing Environment



- Do not change configuration settings unless you are told otherwise!
- 1) Major settings, such as undo, add additional parts to the same print, delete parts, etc.
- 2) Graphically manipulate parts (scaling, moving, rotating)
- 3) Numerically manipulate parts
- 4) Supports and Infill Settings. Make sure supports are on when you part of your object is hanging with nothing underneath. (ie. arches)
- 5) Change view between basic view and layered view. In layered view, you can manipulate the path of the extruder.
- 6) "Slice Now" Button. Once satisfied, you can have PrusaSlicer create the GCODE file that Kenny will need for your print!
 - Save your GCODE file to your computer.