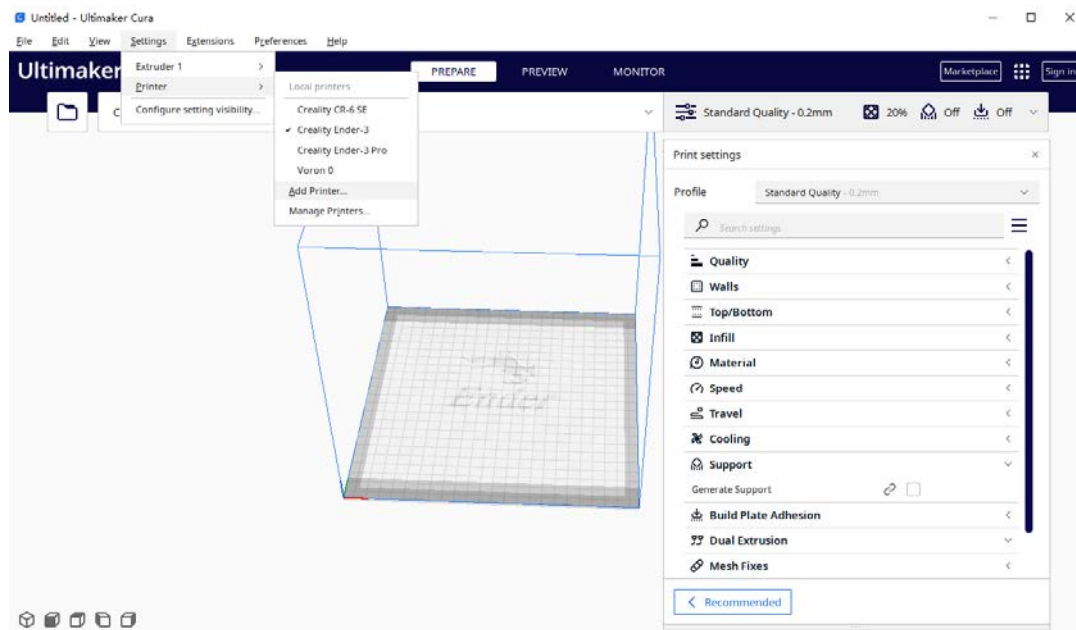


Creality Sonic Pad

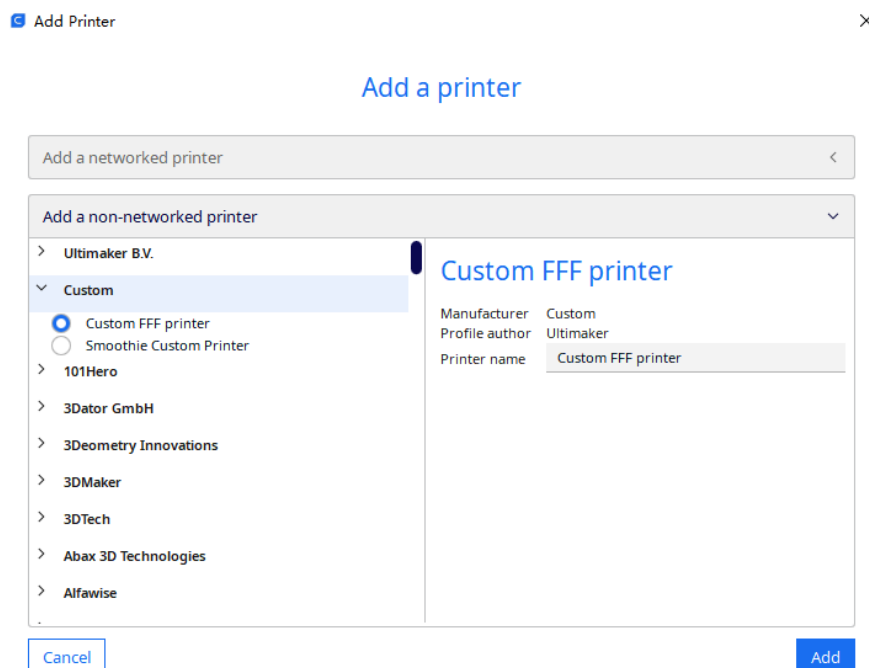
Ultimaker Cura (5.1.0) Profiles User Guide

1、 Add Printer

Settings--Printer--Add Printer



Add Custom FFF Printer (add a printer name)



Ender-3 S1 Machine Setings

Printer settings

Machine Settings

Creality Ender-3 S1

Printer

Printer Settings

X (Width)

235.0

mm

Y (Depth)

235.0

mm

Z (Height)

250.0

mm

Build plate shape

Rectangular

▼

Origin at center

☐

Heated bed

☒

Heated build volume

☐

G-code flavor

Marlin

▼

Start G-code

G90
G92 E0 ; Reset Extruder
G28 ; Home all axes
BED_MESH_CALIBRATE
G1 Z2.0 F3000
G1 X5.1 Y20 Z0.3 F5000.0
G1 X5.1 Y200.0 Z0.3 F1500.0 E15

Extruder 1

Printhead Settings

X min

-26

mm

Y min

-32

mm

X max

32

mm

Y max

34

mm

Gantry Height

25.0

mm

Number of Extruders

1

▼

Apply Extruder offsets to GCode

☒

End G-code

M140 S0
M104 S0
M106 S0
G91
G1 Z0.2 E-2 F2400
G1 X5 Y5 F3000
G1 Z10

Start G-code

```
G90
G92 E0 ; Reset Extruder
G28 ; Home all axes
BED_MESH_CALIBRATE
G1 Z2.0 F3000
G1 X5.1 Y20 Z0.3 F5000.0
G1 X5.1 Y200.0 Z0.3 F1500.0 E15
G1 X5.4 Y200.0 Z0.3 F5000.0
G1 X5.4 Y20 Z0.3 F1500.0 E30
G92 E0
G1 Z2.0 F3000
G1 X5 Y20 Z0.3 F5000.0
```

End G-code

```
M140 S0
M104 S0
M106 S0
G91
G1 Z0.2 E-2 F2400
G1 X5 Y5 F3000
G1 Z10
G90
G1 X0 Y230
M84
```

Extuder settings

Machine Settings

×

Creality Ender-3 S1

Printer	Extruder 1
Nozzle Settings	
Nozzle size	0.4 mm
Compatible material diameter	1.75 mm
Nozzle offset X	0.0 mm
Nozzle offset Y	0.0 mm
Cooling Fan Number	0
Extruder Start G-code	Extruder End G-code
<div></div>	<div></div>

Ender-3 S1 Pro Machine Setings

Printer settings

Add Printer

×

Machine Settings

Ender-3 S1 Pro

Printer	Extruder 1
Printer Settings	Printhead Settings
X (Width)	X min
Y (Depth)	Y min
Z (Height)	X max
Build plate shape	Y max
Origin at center	Gantry Height
Heated bed	Number of Extruders
Heated build volume	Apply Extruder offsets to GCode
G-code flavor	End G-code
Start G-code	
G90 G28 R0 - Reset Extruder	M140 S0 M104 S0

Next

Start G-code

G90
G92 E0 ; Reset Extruder
G28 ; Home all axes
BED_MESH_CALIBRATE
G1 Z2.0 F3000
G1 X5.1 Y20 Z0.3 F5000.0
G1 X5.1 Y200.0 Z0.3 F1500.0 E15
G1 X5.4 Y200.0 Z0.3 F5000.0
G1 X5.4 Y20 Z0.3 F1500.0 E30
G92 E0
G1 Z2.0 F3000
G1 X5 Y20 Z0.3 F5000.0

End G-code

M140 S0
M104 S0
M106 S0
G91
G1 Z0.2 E-2 F2400
G1 X5 Y5 F3000
G1 Z10
G90
G1 X0 Y230
M84

Extuder settings

☒ Add Printer ×

Machine Settings

Ender-3 S1 Pro

Printer

Nozzle Settings

Nozzle size

0.4mm

Compatible material diameter

1.75mm

Nozzle offset X

0.0mm

Nozzle offset Y

0.0mm

Cooling Fan Number

0

Extruder Start G-code

Extruder End G-code

Extruder 1

Next

Ender-3 V2 Machine Setings

Printer settings

Machine Settings

✕

Ender-3 V2

Printer

Printer Settings

X (Width)	225.0	mm
Y (Depth)	225.0	mm
Z (Height)	235.0	mm
Build plate shape	Rectangular	▼
Origin at center	<input type="checkbox"/>	
Heated bed	<input checked="" type="checkbox"/>	
Heated build volume	<input type="checkbox"/>	
G-code flavor	Marlin	▼

Start G-code

```
G90
G92 E0 ; Reset Extruder
G28 ; Home all axes
G1 Z2.0 F3000
G1 X5.1 Y20 Z0.3 F5000.0
G1 X5.1 Y200.0 Z0.3 F1000.0 E15
G1 X5.4 Y200.0 Z0.3 F5000.0
```

Extruder 1

Printhead Settings

X min	-20	mm
Y min	-10	mm
X max	10	mm
Y max	10	mm
Gantry Height	255.0	mm
Number of Extruders	1	▼
Apply Extruder offsets to GCode	<input checked="" type="checkbox"/>	

End G-code

```
M140 S0
M104 S0
M106 S0
G91
G1 Z0.2 E-2 F2400
G1 X5 Y5 F3000
G1 Z10
```

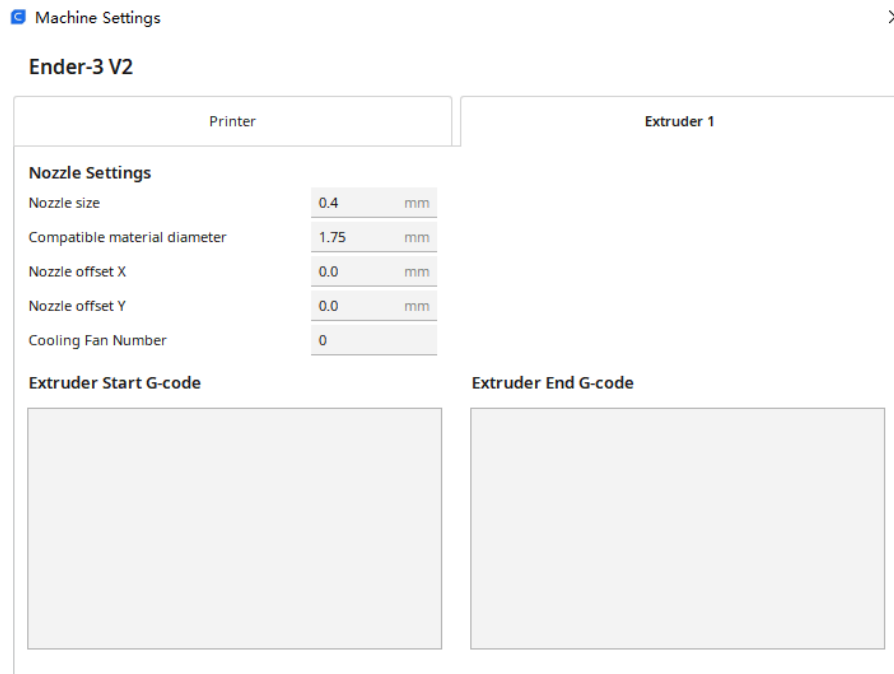
Start G-code

```
G90
G92 E0 ; Reset Extruder
G28 ; Home all axes
G1 Z2.0 F3000
G1 X5.1 Y20 Z0.3 F5000.0
G1 X5.1 Y200.0 Z0.3 F1000.0 E15
G1 X5.4 Y200.0 Z0.3 F5000.0
G1 X5.4 Y20 Z0.3 F1000.0 E30
G92 E0
G1 Z2.0 F3000
G1 X5 Y20 Z0.3 F5000.0
```

End G-code

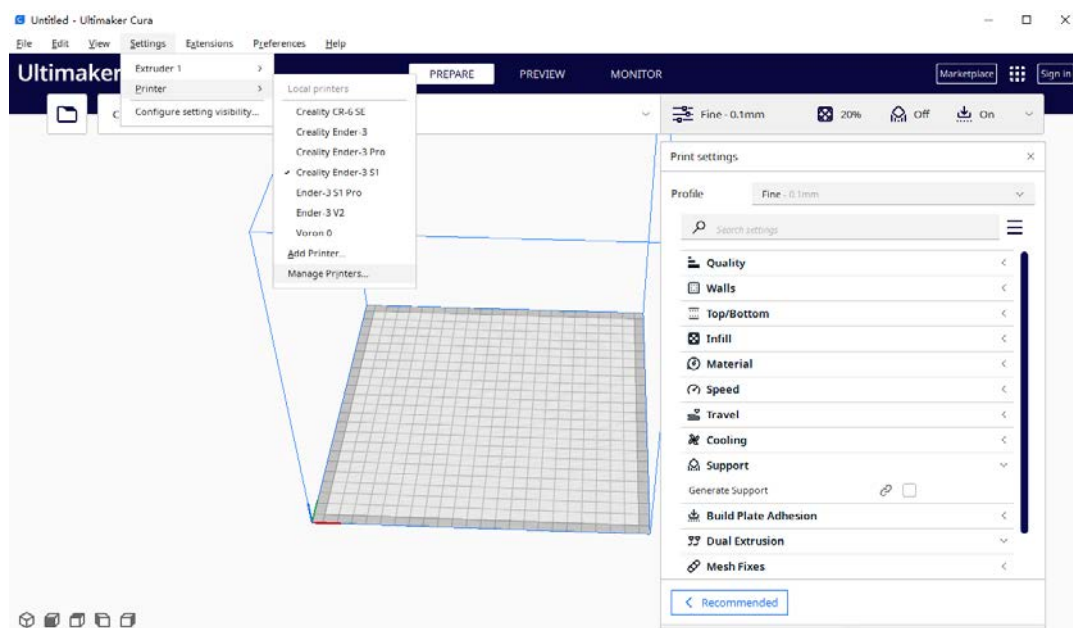
```
M140 S0
M104 S0
M106 S0
G91
G1 Z0.2 E-2 F2400
G1 X5 Y5 F3000
G1 Z10
G90
G1 X0 Y225
M84
```

Extuder settings

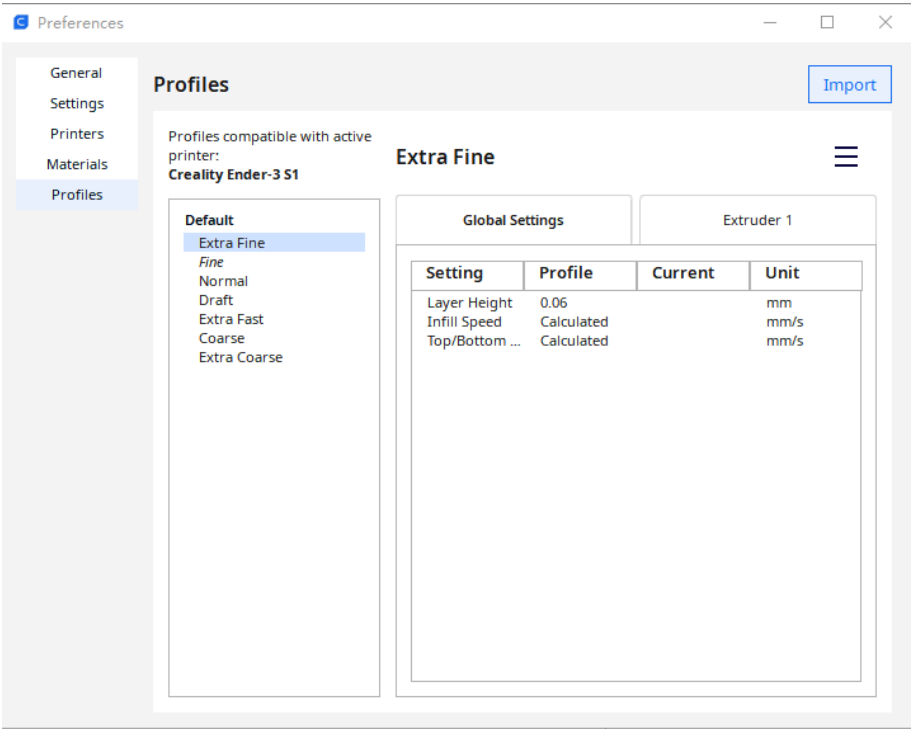


2、 Import the Profiles (Ender-3 S1 as an example)

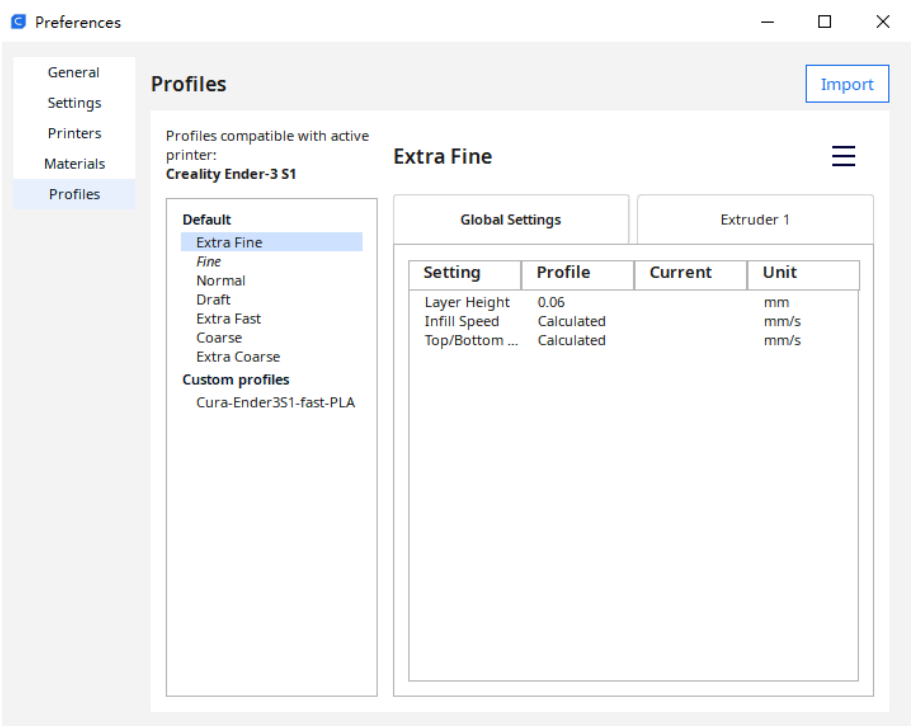
Settings--Printer--Manage Printer



Profiles—Import



Import the Profiles



Select the profiles Slice

