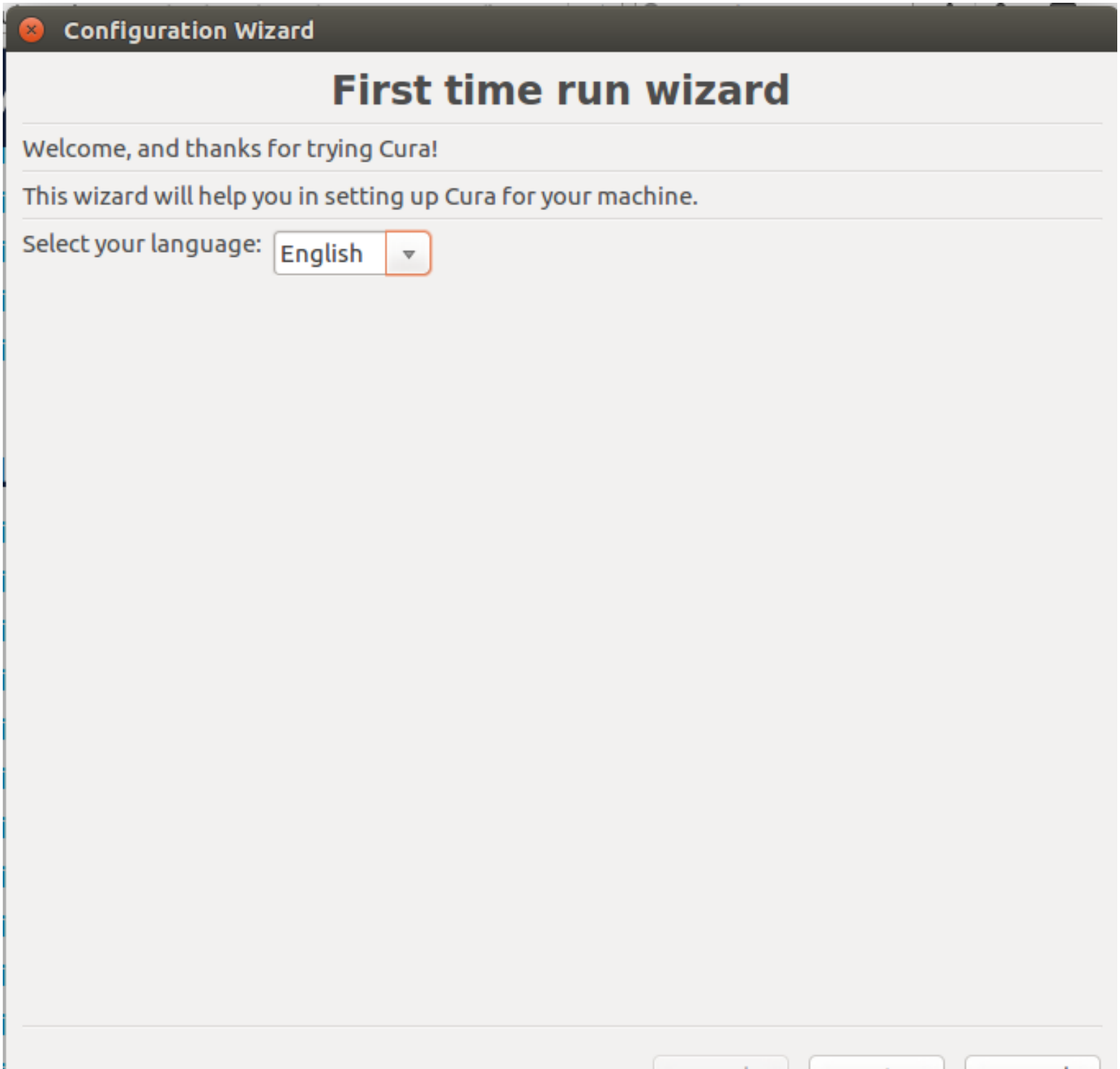
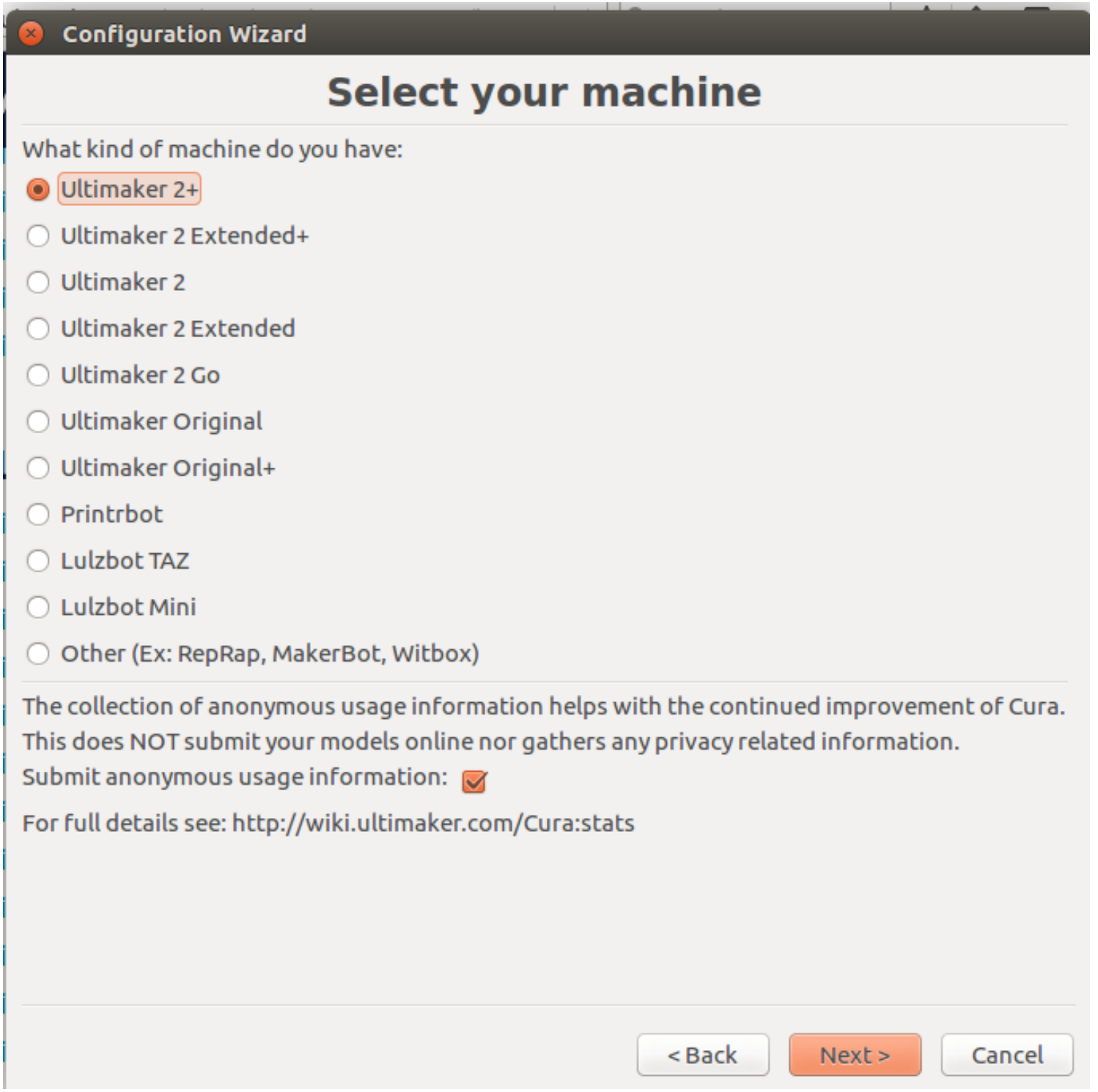
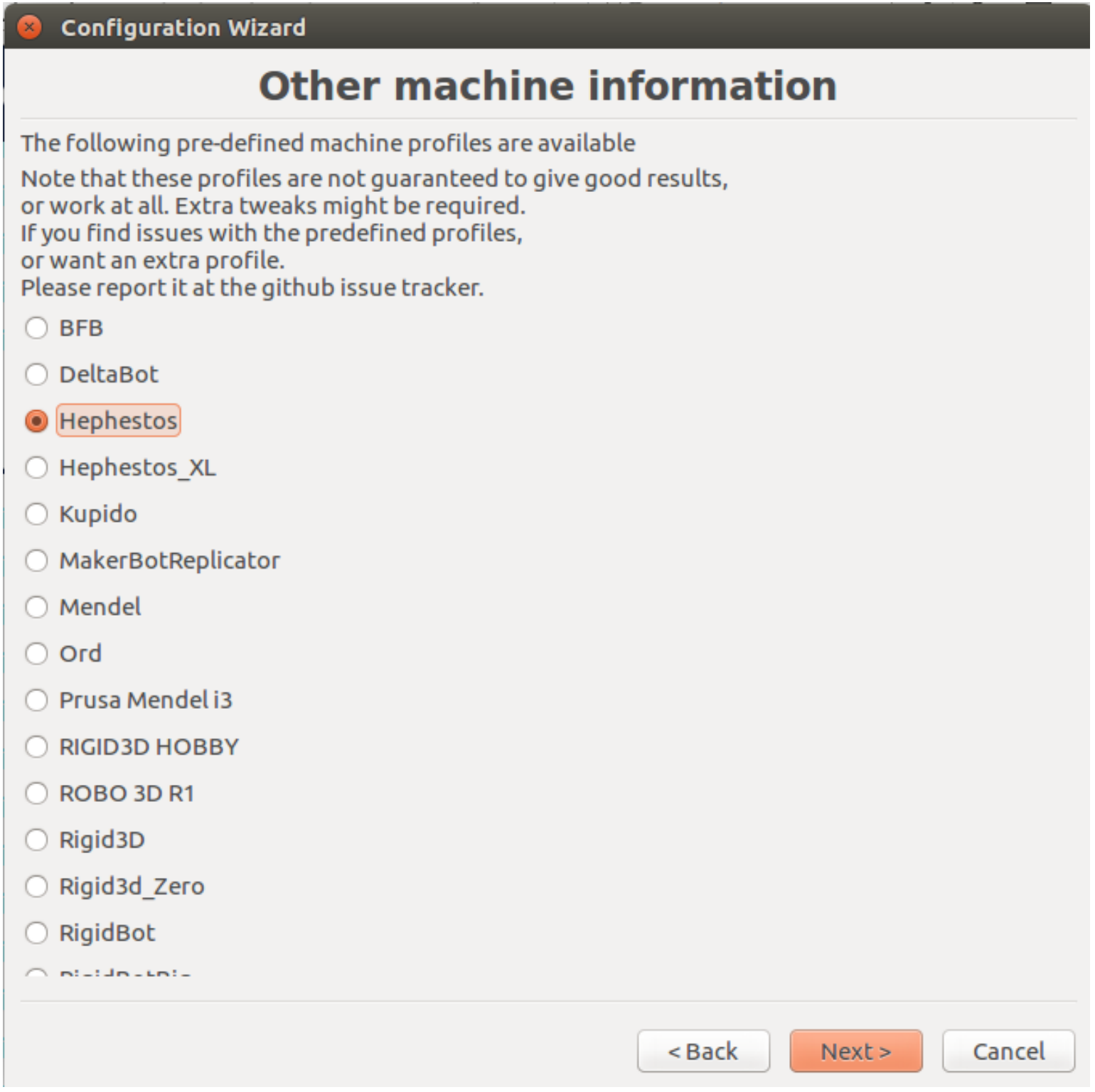
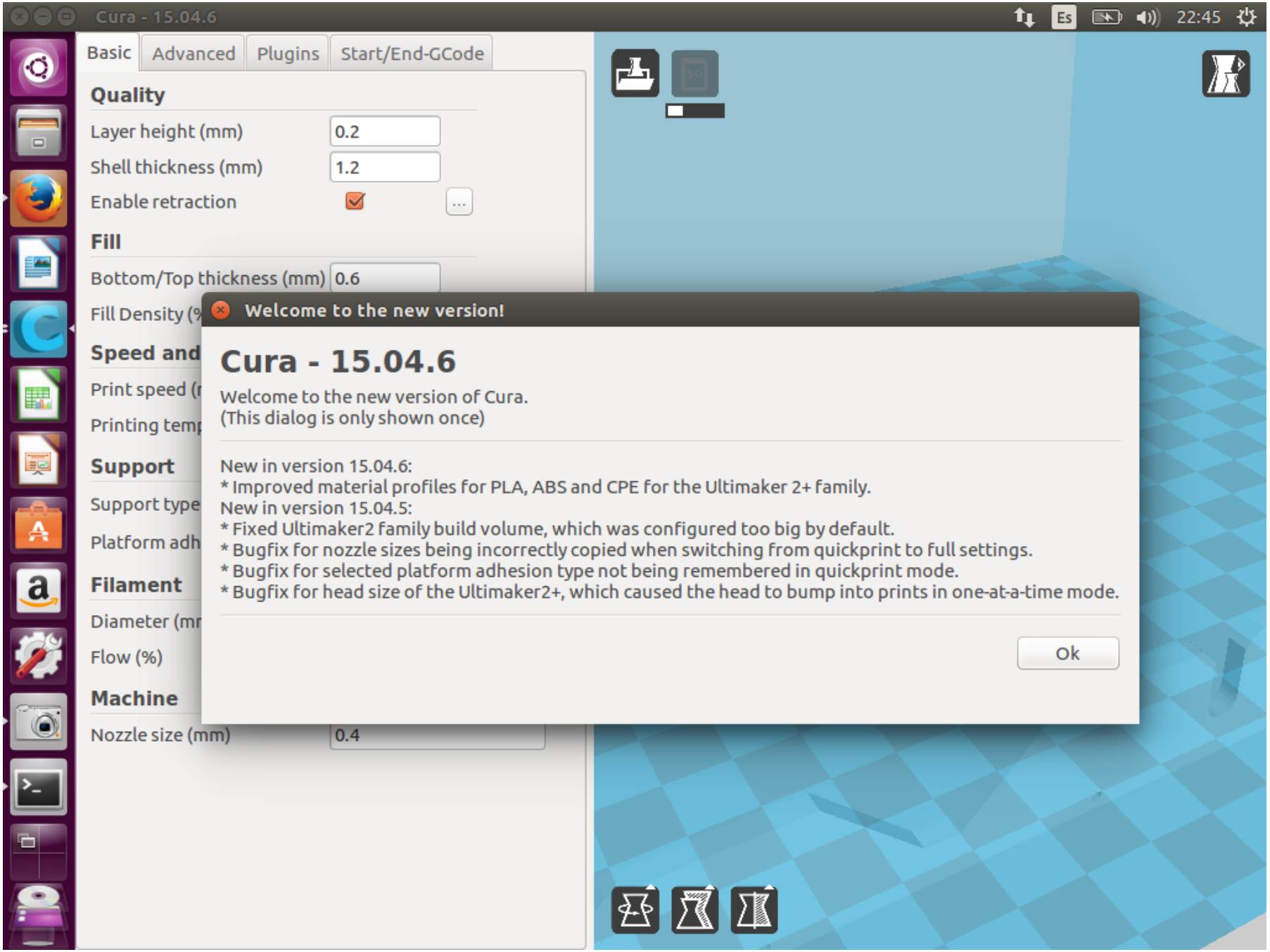
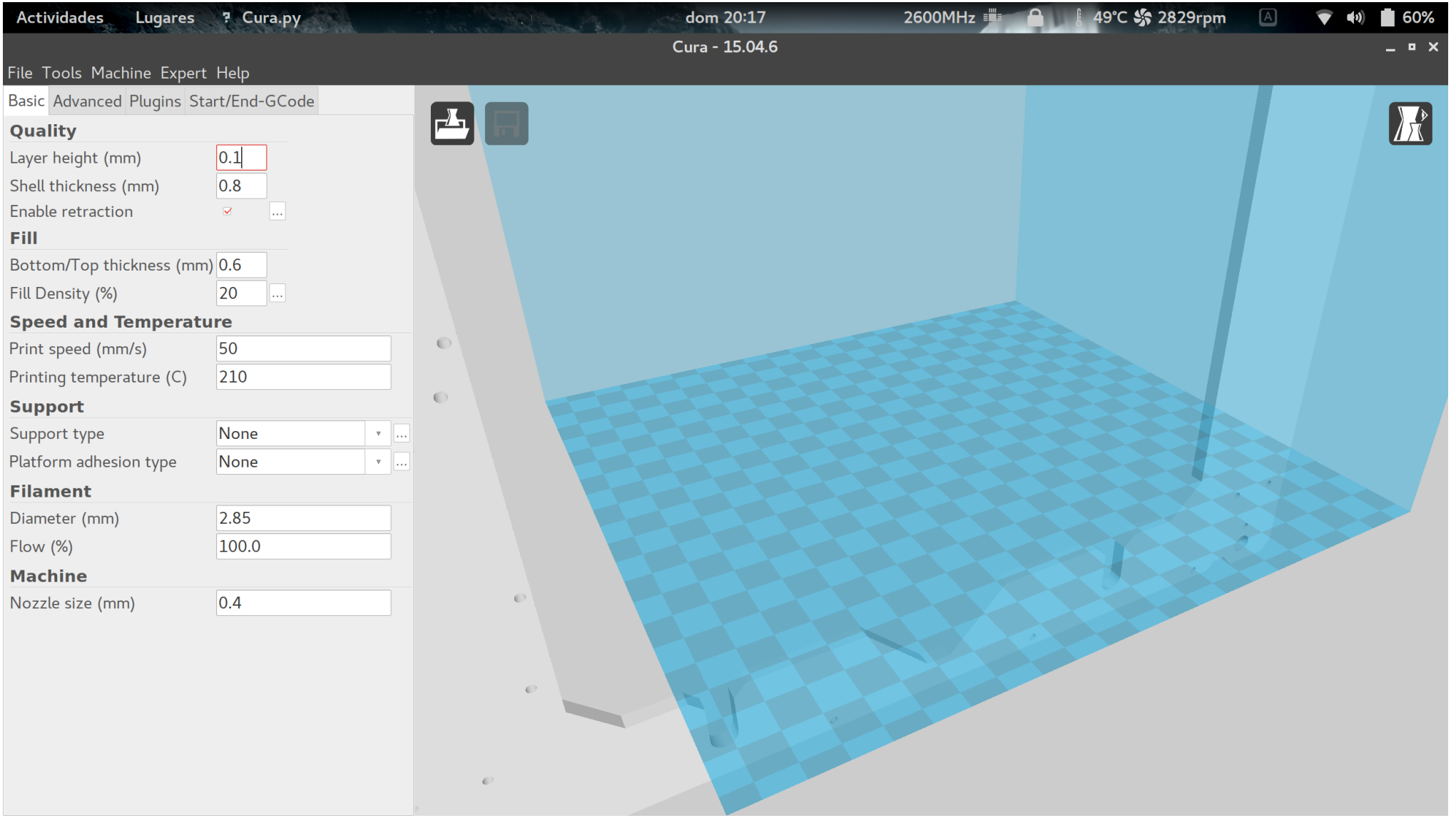
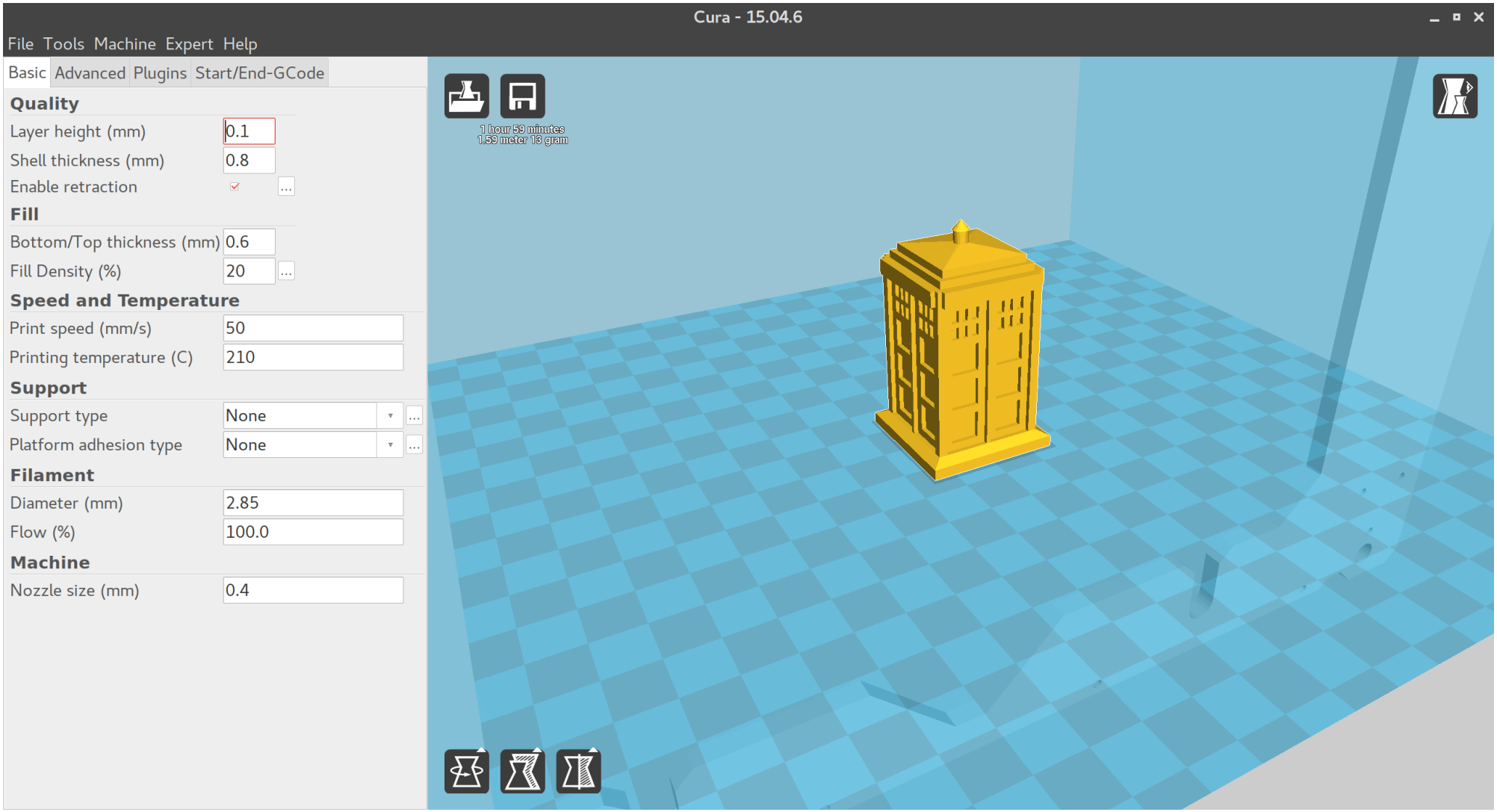

Configuration Wizard
First time run wizard
Welcome, and thanks for trying Cura!
This wizard will help you in setting up Cura for your machine.
Select your language:
English

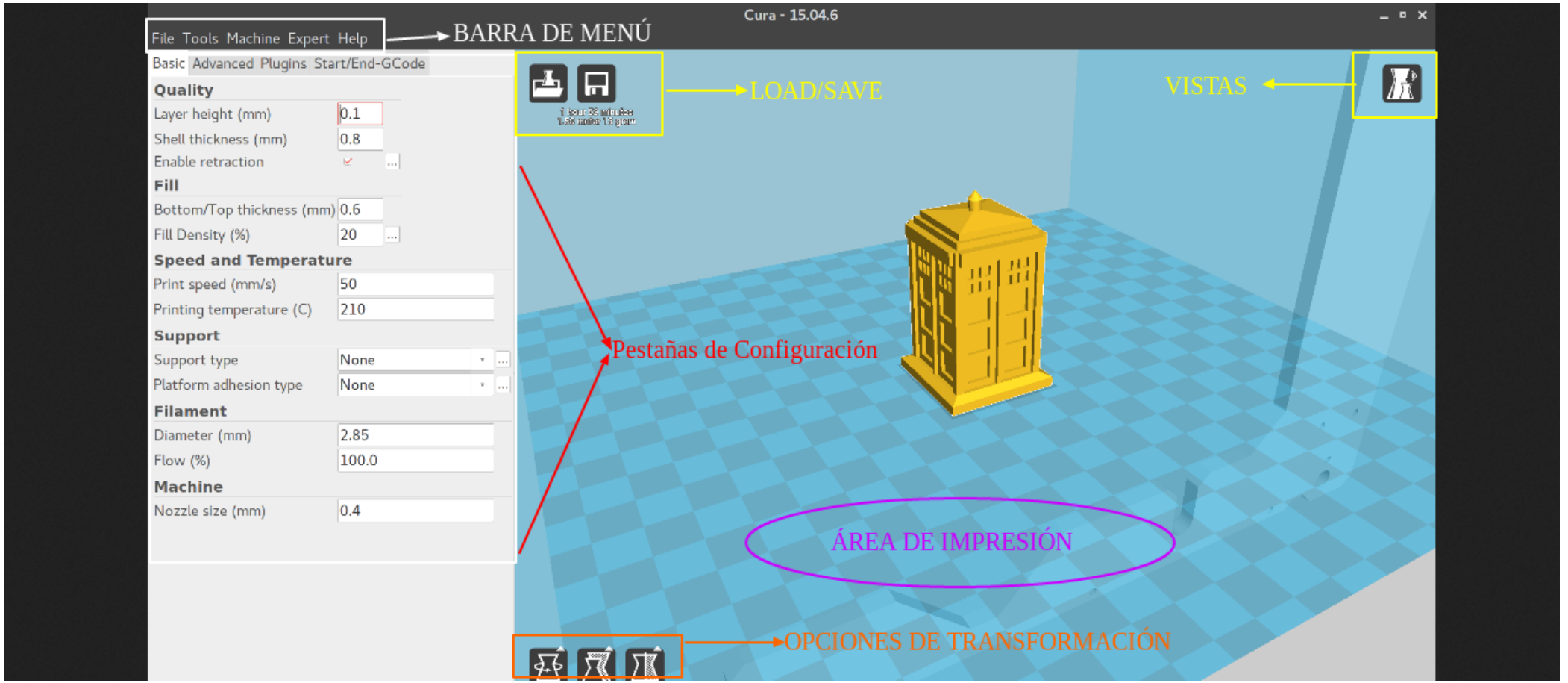

Configuration Wizard
Select your machine
What kind of machine do you have:
Ultimaker 2+
Ultimaker 2 Extended+
Ultimaker 2
Ultimaker 2 Extended
Ultimaker 2 Go
Ultimaker Original
Ultimaker Original+
Printrbot
Lulzbot TAZ
Lulzbot Mini
Other (Ex: RepRap, MakerBot, Witbox)
The collection of anonymous usage information helps with the continued improvement of Cura.
This does NOT submit your models online nor gathers any privacy related information.
Submit anonymous usage information:
For full details see: http://wiki.ultimaker.com/Cura:stats
< Back
Next >
Cancel

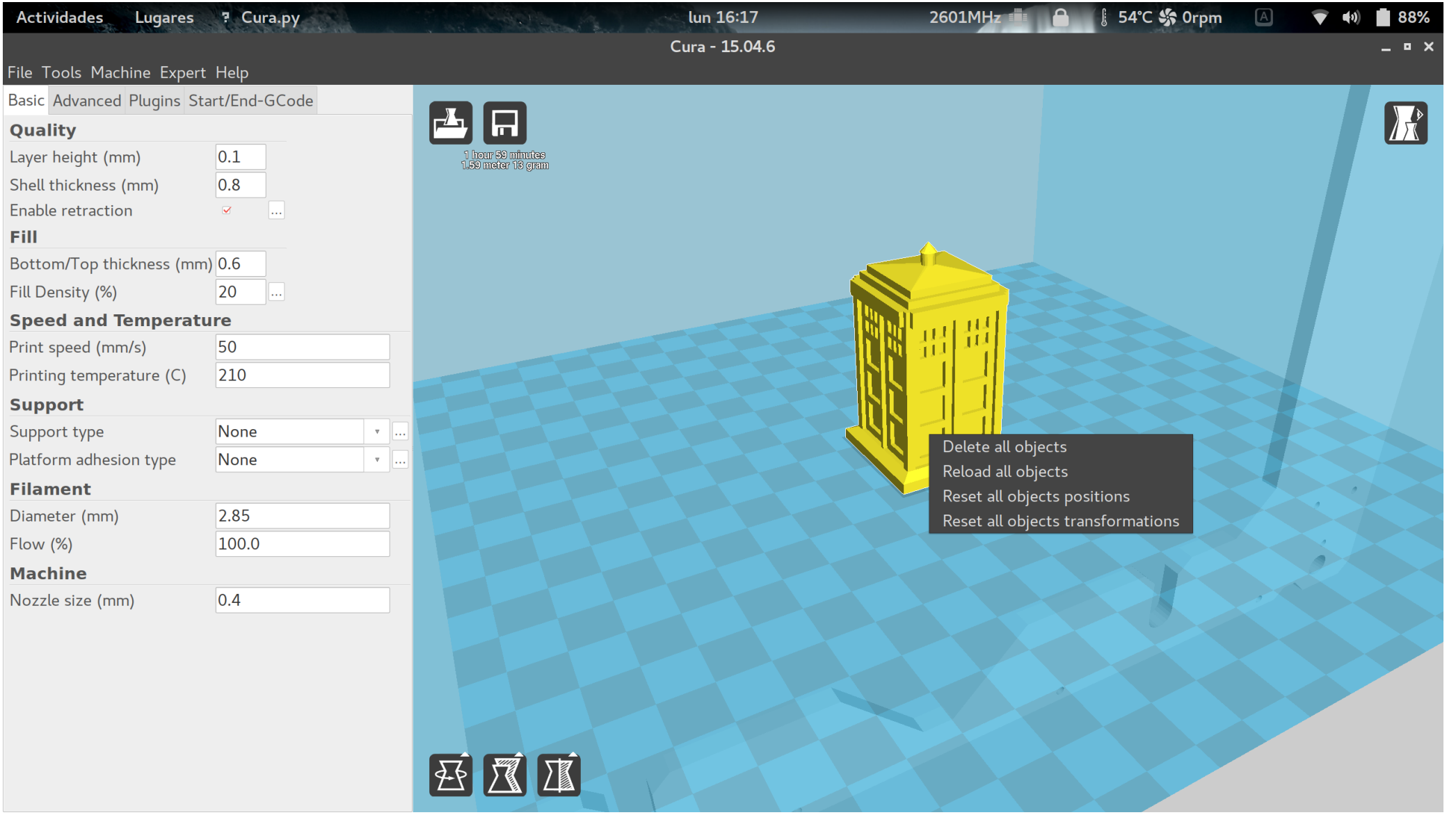

Configuration Wizard
Other machine information
The following pre-defined machine profiles are available
Note that these profiles are not guaranteed to give good results,
or work at all. Extra tweaks might be required.
If you find issues with the predefined profiles,
or want an extra profile.
Please report it at the github issue tracker.
BFB
DeltaBot
Hephestos
Hephestos_XL
Kupido
MakerBotReplicator
Mendel
Ord
Prusa Mendel i3
RIGID3D HOBBY
ROBO 3D R1
Rigid3D
Rigid3d_Zero
RigidBot
< Back
Next >
Cancel

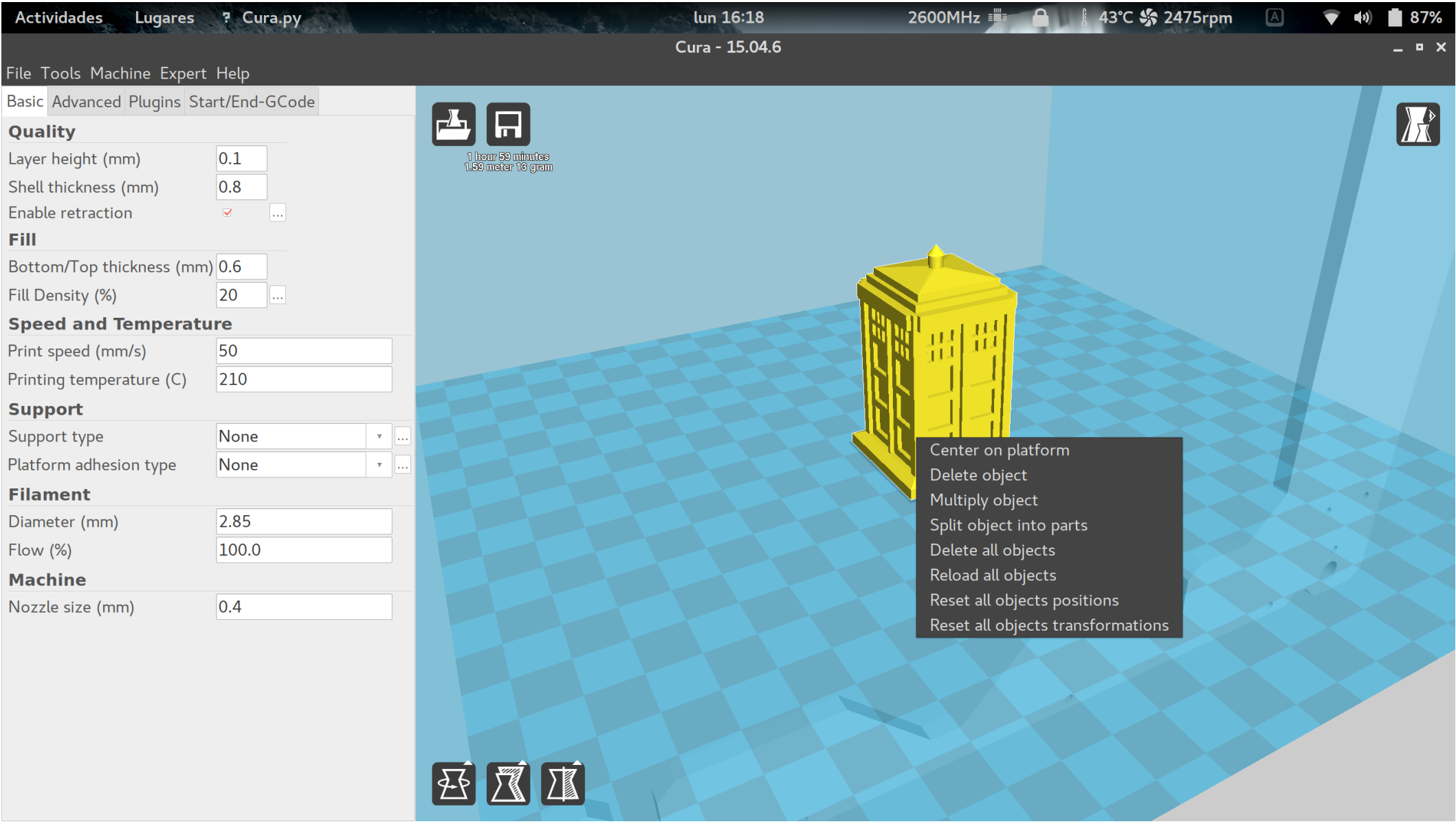

Cura - 15.04.6
22:45
Basic
Advanced
Plugins
Start/End-GCode
Quality
Layer height (mm)
0.2
Shell thickness (mm)
1.2
Enable retraction
Fill
Bottom/Top thickness (mm)
0.6
Fill Density (%
Speed and
Print speed (r
Printing temp
Support
Support type
Platform adh
Filament
Diameter (mr
Flow (%)
Machine
Nozzle size (mm)
0.4
Welcome to the new version!
Cura - 15.04.6
Welcome to the new version of Cura.
(This dialog is only shown once)
New in version 15.04.6:
* Improved material profiles for PLA, ABS and CPE for the Ultimaker 2+ family.
New in version 15.04.5:
* Fixed Ultimaker2 family build volume, which was configured too big by default.
* Bugfix for nozzle sizes being incorrectly copied when switching from quickprint to full settings.
* Bugfix for selected platform adhesion type not being remembered in quickprint mode.
* Bugfix for head size of the Ultimaker2+, which caused the head to bump into prints in one-at-a-time mode.
Ok

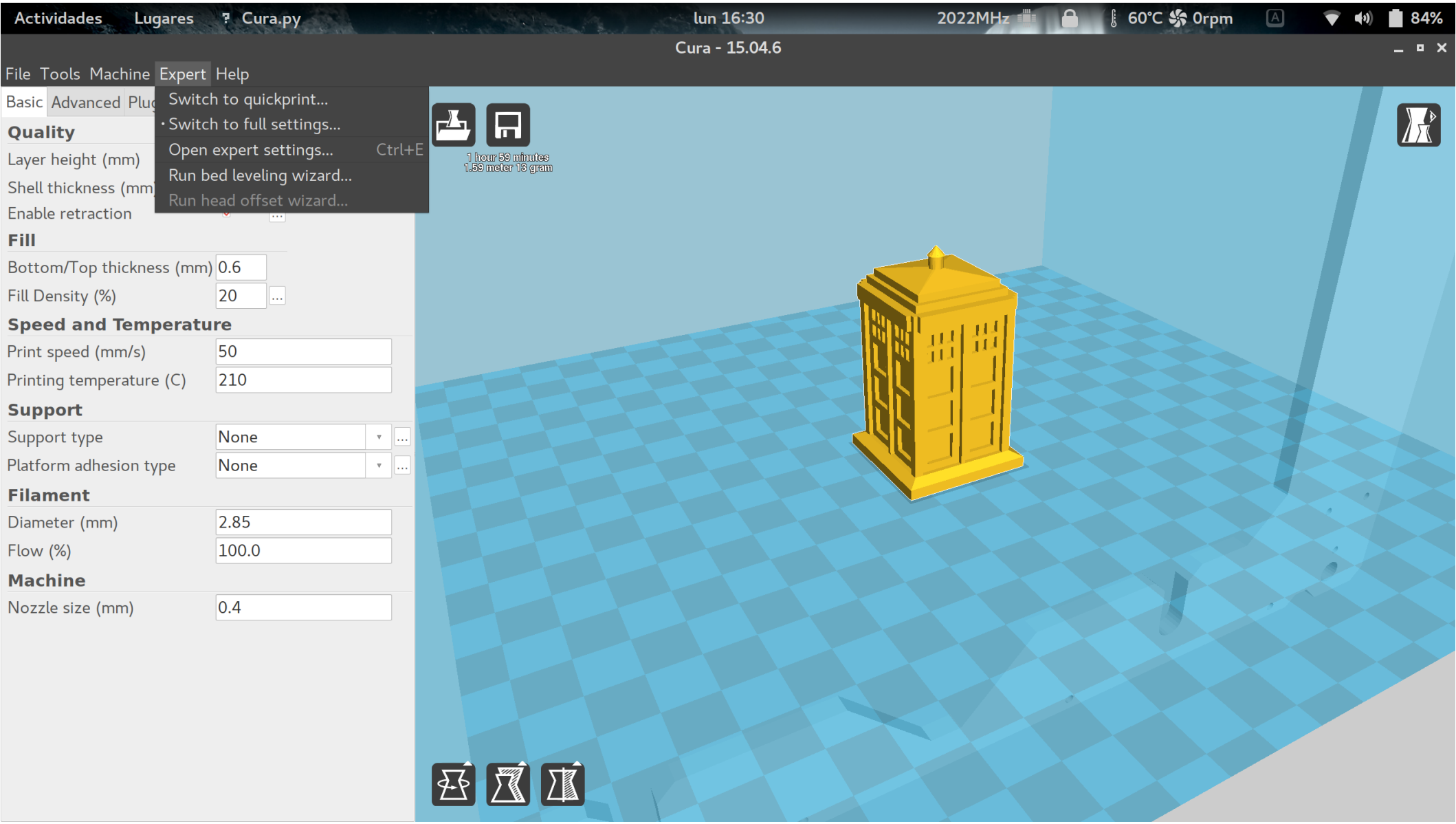

Actividades
Lugares
Cura.py
dom 20:17
2600MHz
49°C 2829rpm
60%
Cura - 15.04.6
File Tools Machine Expert Help
Basic Advanced Plugins Start/End-GCode
Quality
Layer height (mm) 0.1
Shell thickness (mm) 0.8
Enable retraction
Fill
Bottom/Top thickness (mm) 0.6
Fill Density (%) 20
Speed and Temperature
Print speed (mm/s) 50
Printing temperature (C) 210
Support
Support type None
Platform adhesion type None
Filament
Diameter (mm) 2.85
Flow (%) 100.0
Machine
Nozzle size (mm) 0.4

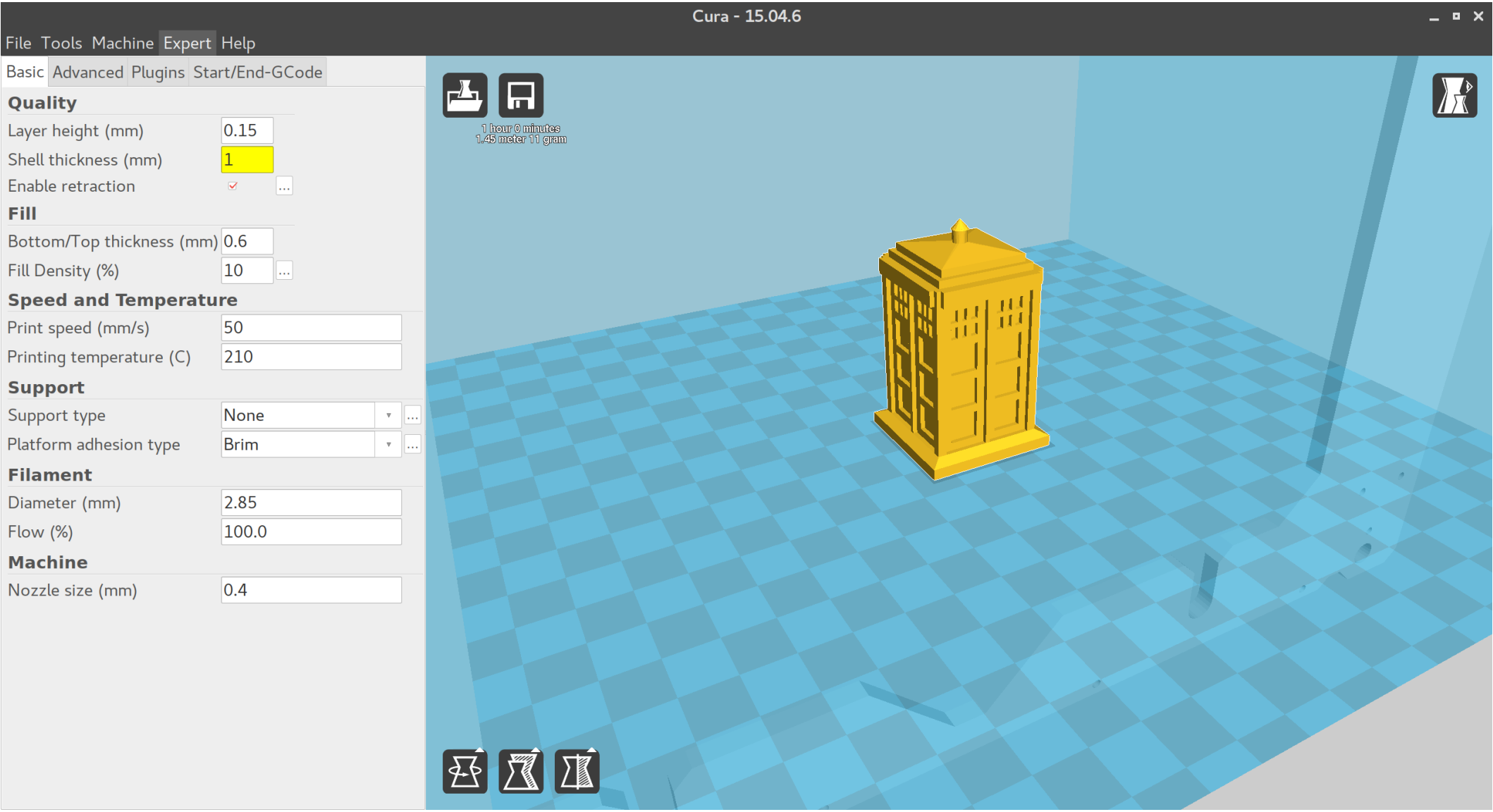

Cura - 15.04.6
File Tools Machine Expert Help
Basic Advanced Plugins Start/End-GCode
Quality
Layer height (mm) 0.1
Shell thickness (mm) 0.8
Enable retraction
Fill
Bottom/Top thickness (mm) 0.6
Fill Density (%) 20
Speed and Temperature
Print speed (mm/s) 50
Printing temperature (C) 210
Support
Support type None
Platform adhesion type None
Filament
Diameter (mm) 2.85
Flow (%) 100.0
Machine
Nozzle size (mm) 0.4
1 hour 59 minutes
1.59 meter 13 gram

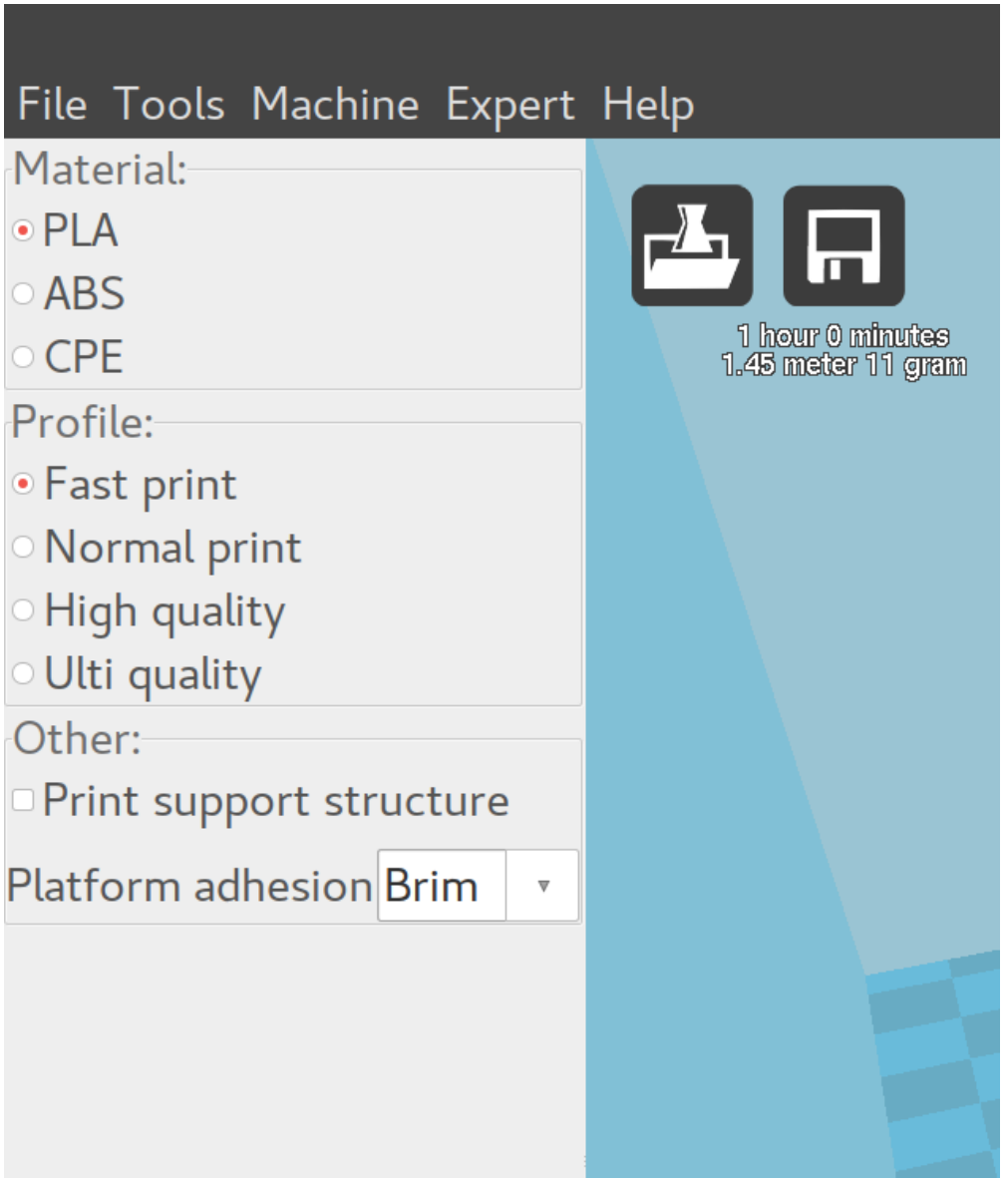

Cura - 15.04.6
File Tools Machine Expert Help
BARRA DE MENÚ
Basic Advanced Plugins Start/End-GCode
Quality
Layer height (mm) 0.1
Shell thickness (mm) 0.8
Enable retraction
Fill
Bottom/Top thickness (mm) 0.6
Fill Density (%) 20
Speed and Temperature
Print speed (mm/s) 50
Printing temperature (C) 210
Support
Support type None
Platform adhesion type None
Filament
Diameter (mm) 2.85
Flow (%) 100.0
Machine
Nozzle size (mm) 0.4
LOAD/SAVE
VISTAS
Pestañas de Configuración
ÁREA DE IMPRESIÓN
OPCIONES DE TRANSFORMACIÓN

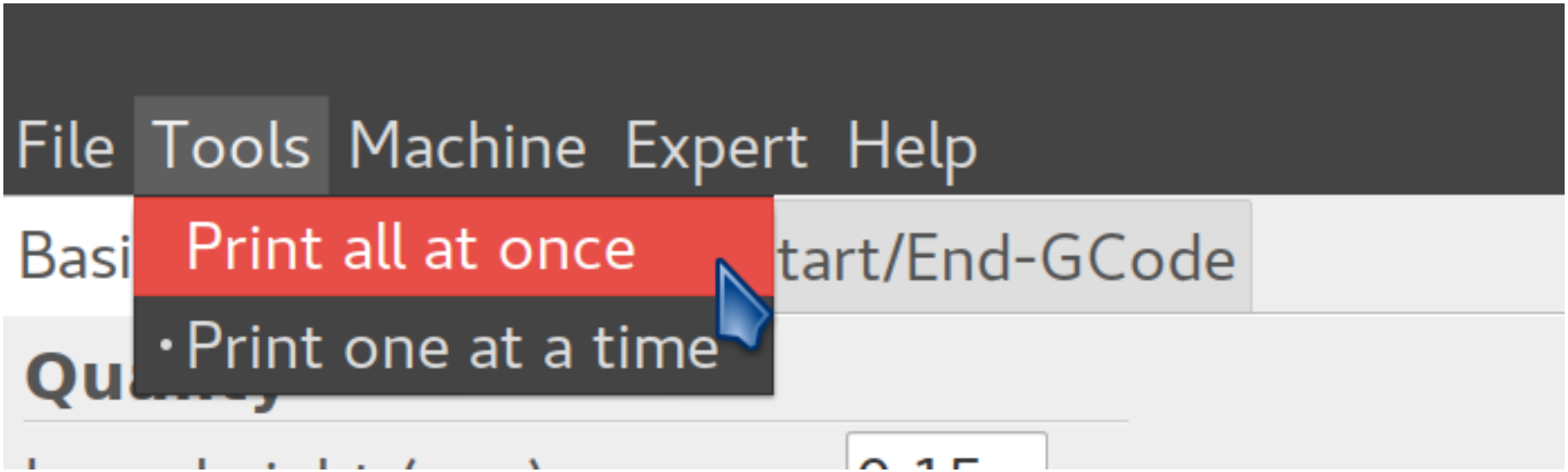

Actividades
Lugares
Cura.py
lun 16:17
2601MHz
54°C 0rpm
88%
Cura - 15.04.6
File Tools Machine Expert Help
Basic Advanced Plugins Start/End-GCode
Quality
Layer height (mm) 0.1
Shell thickness (mm) 0.8
Enable retraction
Fill
Bottom/Top thickness (mm) 0.6
Fill Density (%) 20
Speed and Temperature
Print speed (mm/s) 50
Printing temperature (C) 210
Support
Support type None
Platform adhesion type None
Filament
Diameter (mm) 2.85
Flow (%) 100.0
Machine
Nozzle size (mm) 0.4
1 hour 59 minutes
1.59 meter 13 gram
Delete all objects
Reload all objects
Reset all objects positions
Reset all objects transformations

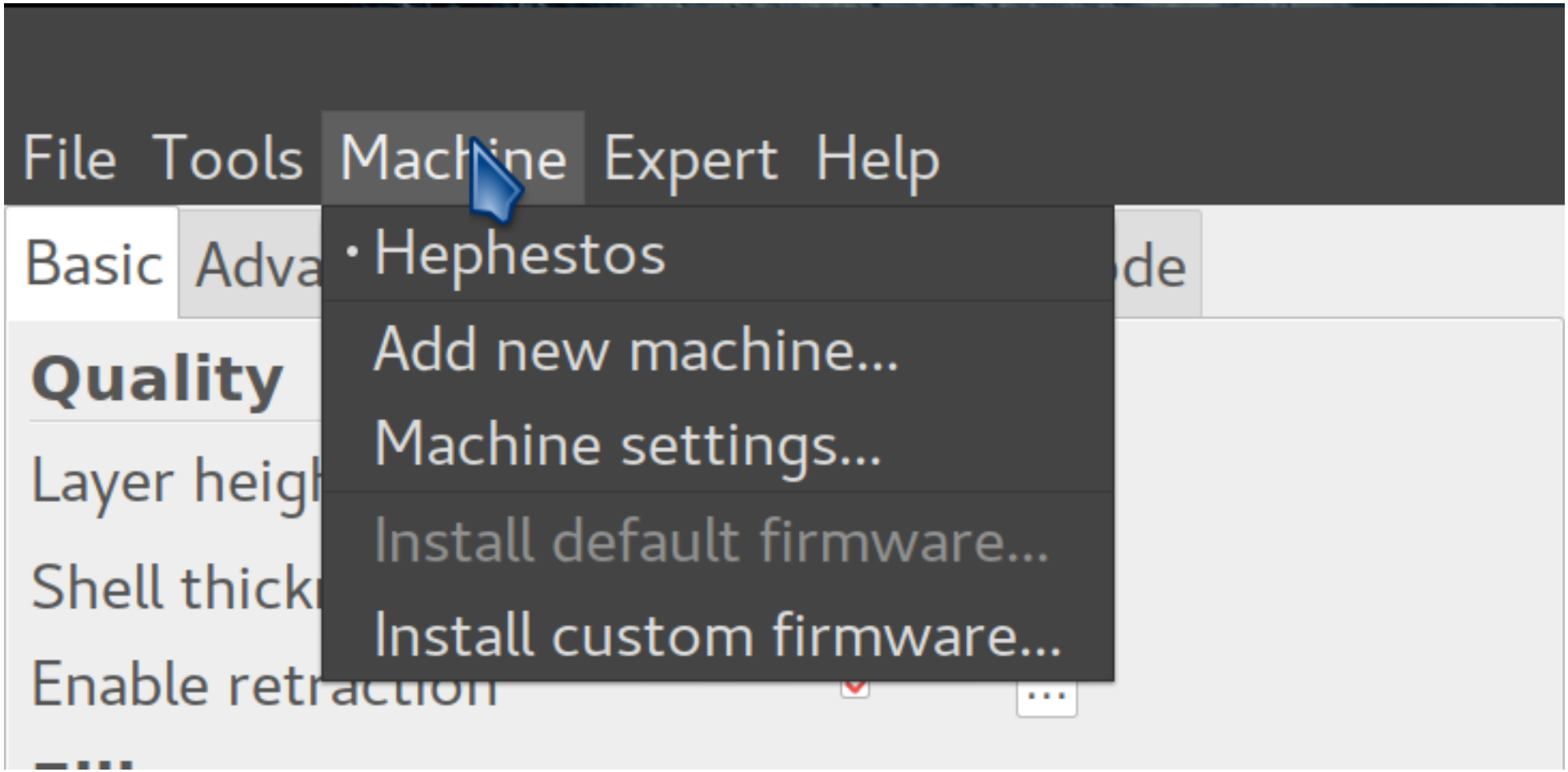

Actividades
Lugares
Cura.py
lun 16:18
2600MHz
43°C 2475rpm
87%
Cura - 15.04.6
File Tools Machine Expert Help
Basic Advanced Plugins Start/End-GCode
Quality
Layer height (mm) 0.1
Shell thickness (mm) 0.8
Enable retraction
Fill
Bottom/Top thickness (mm) 0.6
Fill Density (%) 20
Speed and Temperature
Print speed (mm/s) 50
Printing temperature (C) 210
Support
Support type None
Platform adhesion type None
Filament
Diameter (mm) 2.85
Flow (%) 100.0
Machine
Nozzle size (mm) 0.4
1 hour 59 minutes
1.59 meter 13 gram
Center on platform
Delete object
Multiply object
Split object into parts
Delete all objects
Reload all objects
Reset all objects positions
Reset all objects transformations

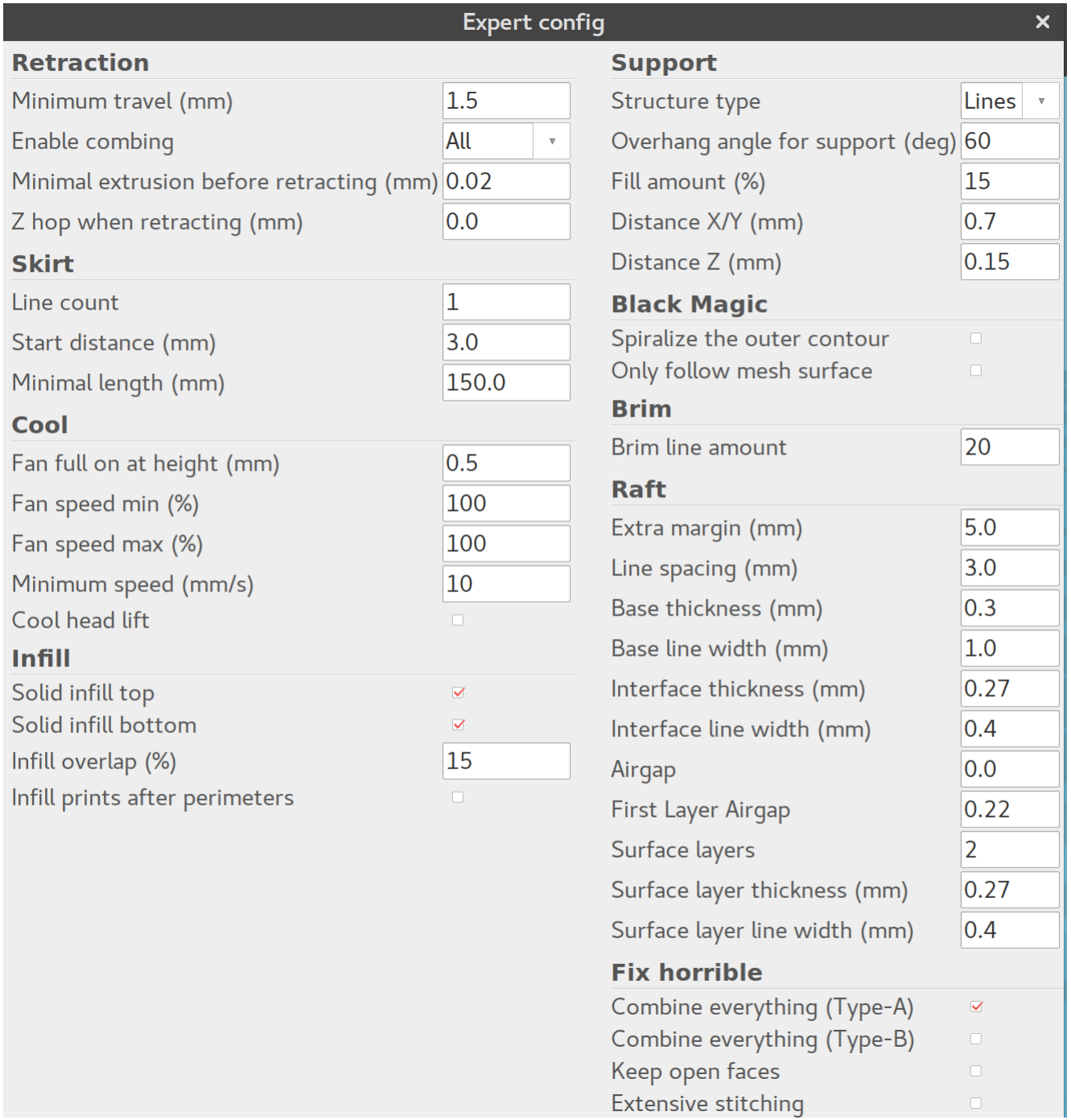

Actividades
Lugares
Cura.py
lun 16:30
2022MHz
60°C 0rpm
84%
Cura - 15.04.6
File Tools Machine Expert Help
Switch to quickprint...
Switch to full settings...
Open expert settings... Ctrl+E
Run bed leveling wizard...
Run head offset wizard...
Basic Advanced Plug
Quality
Layer height (mm)
Shell thickness (mm)
Enable retraction
Fill
Bottom/Top thickness (mm) 0.6
Fill Density (%) 20
Speed and Temperature
Print speed (mm/s) 50
Printing temperature (C) 210
Support
Support type None
Platform adhesion type None
Filament
Diameter (mm) 2.85
Flow (%) 100.0
Machine
Nozzle size (mm) 0.4
1 hour 59 minutes
1.59 meter 13 gram

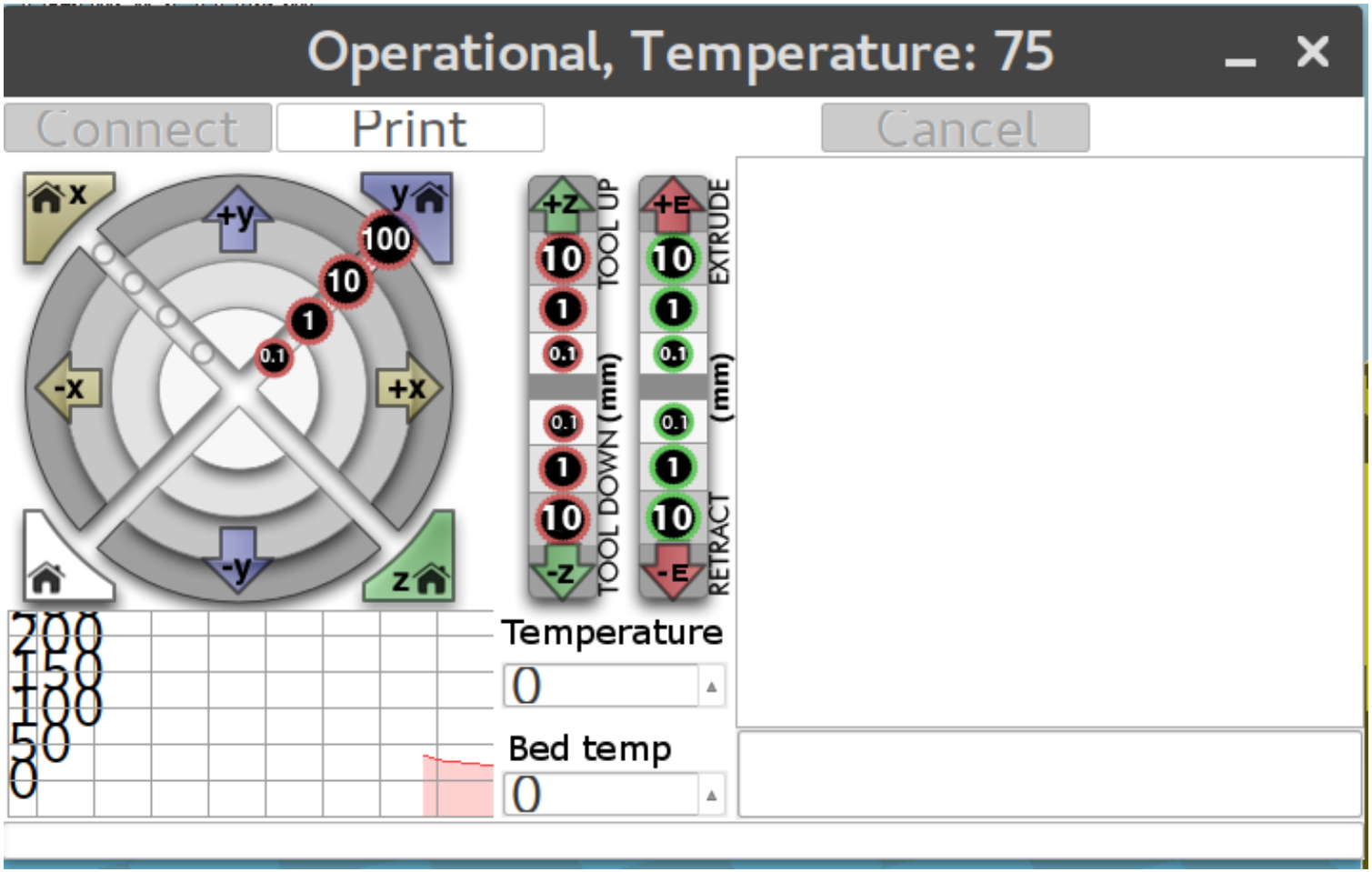

Cura - 15.04.6
File Tools Machine Expert Help
Basic Advanced Plugins Start/End-GCode
Quality
Layer height (mm) 0.15
Shell thickness (mm) 1
Enable retraction
Fill
Bottom/Top thickness (mm) 0.6
Fill Density (%) 10
Speed and Temperature
Print speed (mm/s) 50
Printing temperature (C) 210
Support
Support type None
Platform adhesion type Brim
Filament
Diameter (mm) 2.85
Flow (%) 100.0
Machine
Nozzle size (mm) 0.4
1 hour 0 minutes
1.45 meter 11 gram


File Tools Machine Expert Help
Material:
PLA
ABS
CPE
Profile:
Fast print
Normal print
High quality
Ulti quality
Other:
Print support structure
Platform adhesion
Brim
1 hour 0 minutes
1.45 meter 11 gram


File
Tools
Machine
Expert
Help
Print all at once
Print one at a time
tart/End-GCode


File Tools Machine Expert Help
Basic
Hephestos
Add new machine...
Machine settings...
Install default firmware...
Install custom firmware...
Quality
Layer heigh
Shell thickn
Enable retraction


Expert config
Retraction
Minimum travel (mm) 1.5
Enable combing All
Minimal extrusion before retracting (mm) 0.02
Z hop when retracting (mm) 0.0
Skirt
Line count 1
Start distance (mm) 3.0
Minimal length (mm) 150.0
Cool
Fan full on at height (mm) 0.5
Fan speed min (%) 100
Fan speed max (%) 100
Minimum speed (mm/s) 10
Cool head lift
Infill
Solid infill top
Solid infill bottom
Infill overlap (%) 15
Infill prints after perimeters
Support
Structure type Lines
Overhang angle for support (deg) 60
Fill amount (%) 15
Distance X/Y (mm) 0.7
Distance Z (mm) 0.15
Black Magic
Spiralize the outer contour
Only follow mesh surface
Brim
Brim line amount 20
Raft
Extra margin (mm) 5.0
Line spacing (mm) 3.0
Base thickness (mm) 0.3
Base line width (mm) 1.0
Interface thickness (mm) 0.27
Interface line width (mm) 0.4
Airgap 0.0
First Layer Airgap 0.22
Surface layers 2
Surface layer thickness (mm) 0.27
Surface layer line width (mm) 0.4
Fix horrible
Combine everything (Type-A)
Combine everything (Type-B)
Keep open faces
Extensive stitching


Operational, Temperature: 75
Connect
Print
Cancel
x
y
+y
100
10
1
0.1
-x
+x
-y
z
+z
TOOL UP
10
1
0.1
0.1
1
10
TOOL DOWN
-z
(mm)
+E
EXTRUDE
10
1
0.1
0.1
1
10
RETRACT
-E
(mm)
200
150
100
50
0
Temperature
0
Bed temp
0