

EKA

**Delta 700 BIO 3D-printeri seaded
Repetier-Hosti jaoks**

Teave

Mitteäriiliseks kasutuseks saab tarkvara tasuta alla laadida ja kasutada (<http://www.repetier.com>). Soovitatav on vanem 1.0.6-versioon.


Repetier-Hosti tarkvara häälestamiseks on olemas seadete fail. Repetier-Hosti paigaldamise järel tuleb seadete fail programmi importida. Seadete rakendumiseks tuleb Repetier-Host pärast faili importimist taaskäivitada. Mõned seaded tuleb määrata käsitsi (toodud allpool).

Konfigureerimise sammud

(Need seaded on vaja konfigureerida vaid ühel korral peale tarkvara installatsiooni)

1. Ava tarkvara
2. Navigeeris seadete paneeli (Settings)
3. Konfigureeri seaded vastavalt kuvatõmmistele

Printer Settings

Printer: 

Connection **Printer** Extruder Printer Shape Advanced

Connector:

Port:

Baud Rate:

Transfer Protocol:

Reset on Connect:


Reset on Emergency:

Receive Cache Size:

Use Ping-Pong Communication (Send only after ok)

The printer settings always correspond to the selected printer at the top. They are stored with every OK or apply. To create a new printer, just enter a new printer name and press apply. The new printer starts with the last settings selected.

Printer Settings

Printer: default 

Connection **Printer** Extruder Printer Shape Advanced

Travel Feed Rate: [mm/min]

Z-Axis Feed Rate: [mm/min]

Manual Extrusion Speed: [mm/s]


Manual Retraction Speed: [mm/s]

Default Extruder Temperature: °C

Default Heated Bed Temperature: °C

Check Extruder & Bed Temperature

Remove temperature requests from Log

Check every 3 seconds. 

Park Position: X: Y: Z min: [mm]

Send ETA to printer display Go to Park Position after Job/Kill

Disable Extruder after Job/Kill Disable Heated Bed after Job/Kill

Disable Motors after Job/Kill Printer has SD card

Add to comp. Printing Time [%]

Invert Direction in Controls for X-Axis Y-Axis Z-Axis

Printer Settings

Printer: default



Connection Printer **Extruder** Printer Shape Advanced

Number of Extruder: 1

Max. Extruder Temperature: 50

Max. Bed Temperature: 120

Max. Volume per second 12 [mm³/s]

Printer has a Mixing Extruder (one nozzle for all colors)

Extruder 1

Name:

Diameter: 2 [mm] Temperature Offset: 0 [°C]

Color:


Offset X: 0 Offset Y: 0 [mm]

OK

Apply

Cancel

Printer Settings

Printer: 

Connection Printer Extruder Printer Shape Advanced

Printer Type:

Home X: Home Y: Home Z:

Printable Radius: mm

Printable Height: mm

Printer Settings

Printer:

default



Connection

Printer

Extruder

Printer Shape

Advanced

Post Slice Filter

Filter Path and Parameter:

yourFilter #in #out

Run Filter after every Slice

You can run a filter program after each slicing action. The filter will be run on the G-Code produced by the slicer. Use #in and #out to insert the input and output filenames as parameter.

OK

Apply

Cancel

Valminud Hariduse Infotehnoloogia Sihtasutuse IT Akadeemia programmi toel.



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