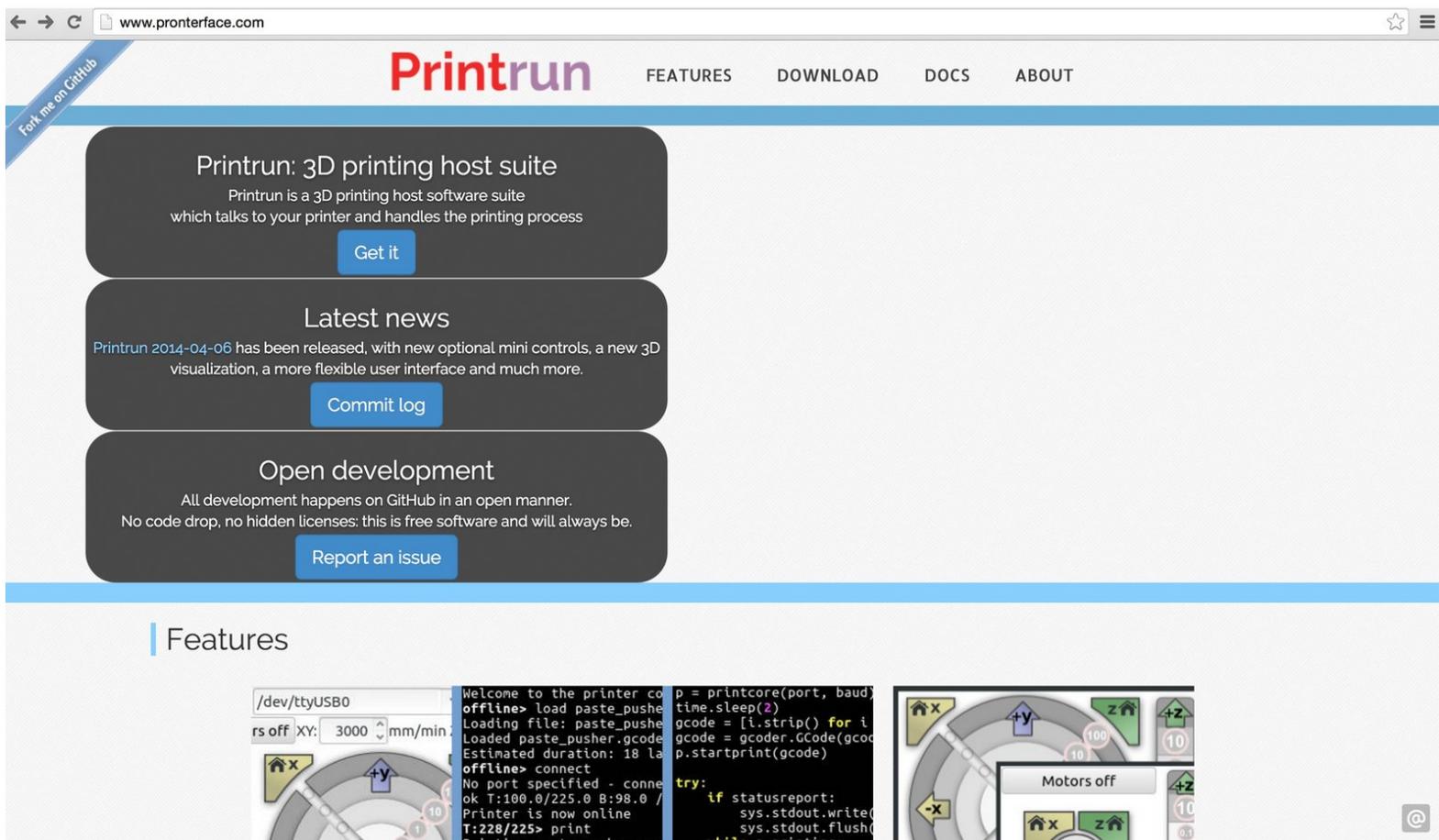




Connect to a computer with Printrun via USB

You can control Jellybox over the USB cable. Not only you can print directly from the computer but

A screenshot of the Printrun website homepage. The browser address bar shows "www.pronterface.com". The website has a navigation menu with "FEATURES", "DOWNLOAD", "DOCS", and "ABOUT". The main content area has three dark grey boxes with white text and blue buttons. The first box is titled "Printrun: 3D printing host suite" and describes it as a 3D printing host software suite. The second box is titled "Latest news" and mentions a 2014-04-06 release. The third box is titled "Open development" and states that all development happens on GitHub. Below this is a "Features" section with a collage of images showing the software interface, terminal output, and a "Motors off" dialog box.

← → ↻ www.pronterface.com ☆ ☰

Printrun FEATURES DOWNLOAD DOCS ABOUT

Fork me on GitHub

Printrun: 3D printing host suite
Printrun is a 3D printing host software suite which talks to your printer and handles the printing process
[Get it](#)

Latest news
Printrun 2014-04-06 has been released, with new optional mini controls, a new 3D visualization, a more flexible user interface and much more.
[Commit log](#)

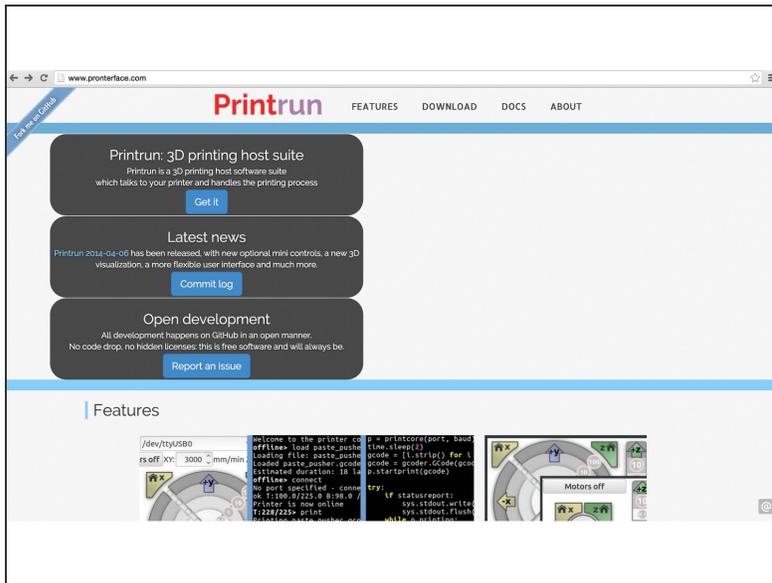
Open development
All development happens on GitHub in an open manner. No code drop, no hidden licenses: this is free software and will always be.
[Report an issue](#)

Features

```
/dev/ttyUSB0  
rs off XY: 3000 mm/min  
Welcome to the printer console  
offline> load paste_pusher.gcode  
Loading file: paste_pusher.gcode  
Loaded paste_pusher.gcode  
Estimated duration: 18 la  
offline> connect  
No port specified - connect to  
ok T:100.0/225.0 B:98.0 /  
Printer is now online  
T:228/225> print  
Printing paste_pusher.gcode  
p = printcore(port, baudrate, time.sleep(2))  
gcode = [i.strip() for i in gcode_file.readlines()]  
gcode = gcode.GCode(gcode)  
p.startprint(gcode)
```

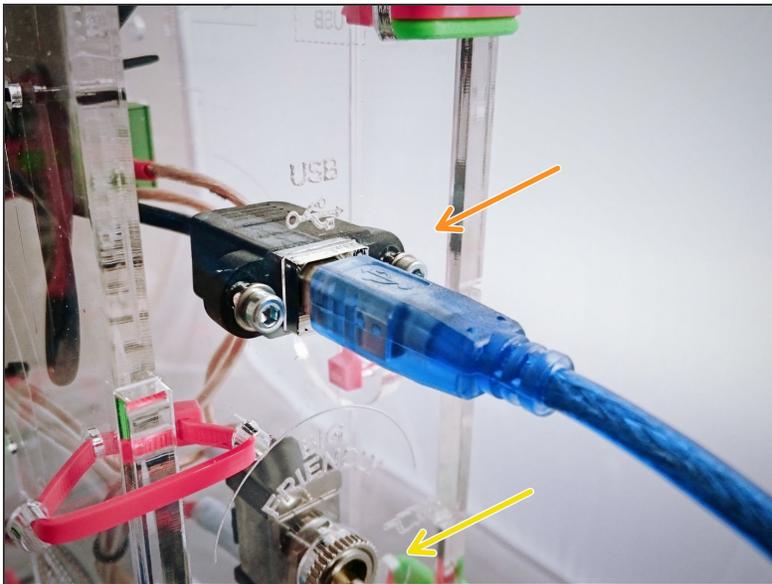
Motors off

Step 1 — Install Printrun host software



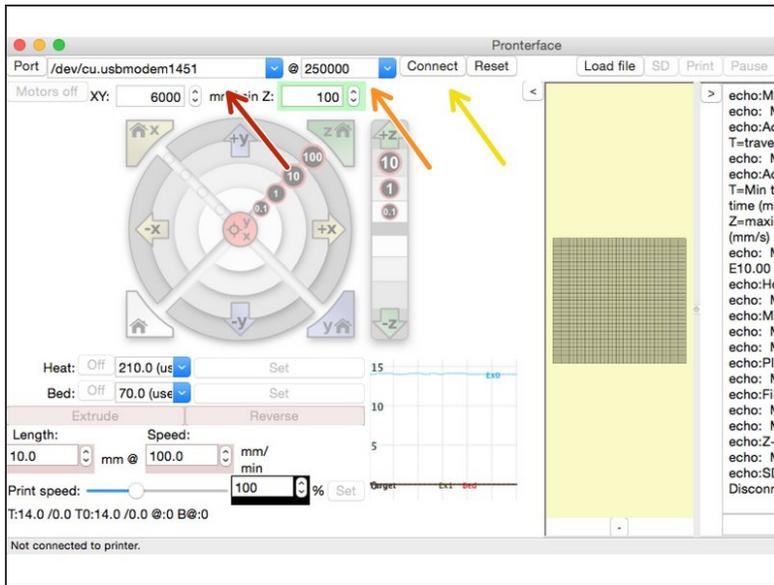
- Download and install Printrun from <http://www.pronterface.com/>
- Windows note: Printrun is a 'portable' application, so there is no installation process. Just unzip the program and it will run from it's folder (wherever it's located.)
- ⓘ Printrun is a 3D printing host software suite which talks to your printer and handles the printing process.
- ⓘ Printrun is free, open-source software, licensed under the GNU General Public License, version 3.

Step 2 — Connect the Jellybox to the computer



- Use a USB cable to connect the Jellybox to the Computer.
- ⓘ Any USB cable Type B should do, but only the supplied cable is guaranteed to work.
- Turn the printer on.

Step 3



- Set the baud rate to 250 000.

- Connect. DONE.

⚠ **TROUBLESHOOT MAC:** *try different ports if automatic port selection does not work. Try the ones that have 'usb' somewhere in it :-)*

⚠ **TROUBLESHOOT PC:** [How to find and select the correct port for your 3D printer\(Windows Edition\)](#)