OctoPrint

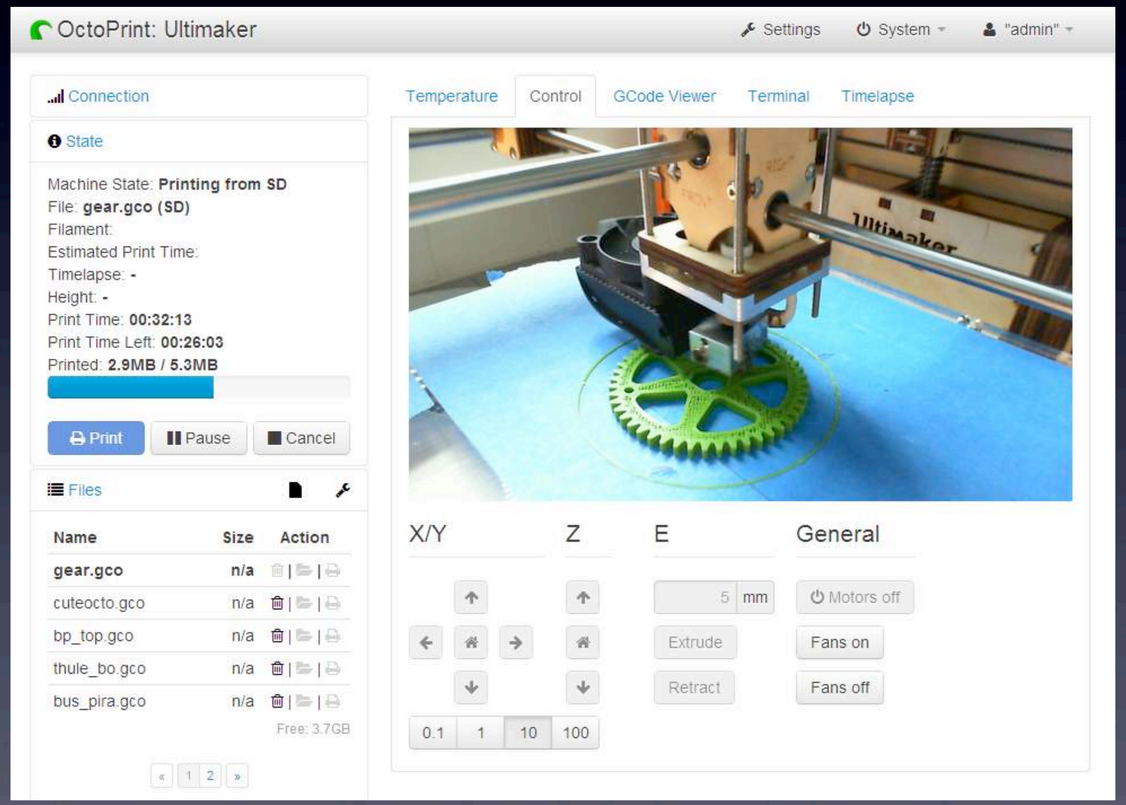
3D print anything from anywhere

Features

- Runs on the RaspberryPi.
- Control the 3d printer and monitor everything over a webinterface.
- User management.

Features

- Upload files to OctoPrint or the SD card.
- Webcam and timelapse functions.
- Live GCODE-viewer.



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Under the hood

- Written in Python (2.7) and loads of Javascript.
- Communication to the bakend with AJAX and Sock.js.
- REST API is a work in progress.
- Responsive framework (Bootstrap).

More informations

- Website: octoprint.org
- Developper: foosel
- GitHub: github.com/foosel/OctoPrint
- Me: obelix (DECT 6259)

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