

You're ready to print!

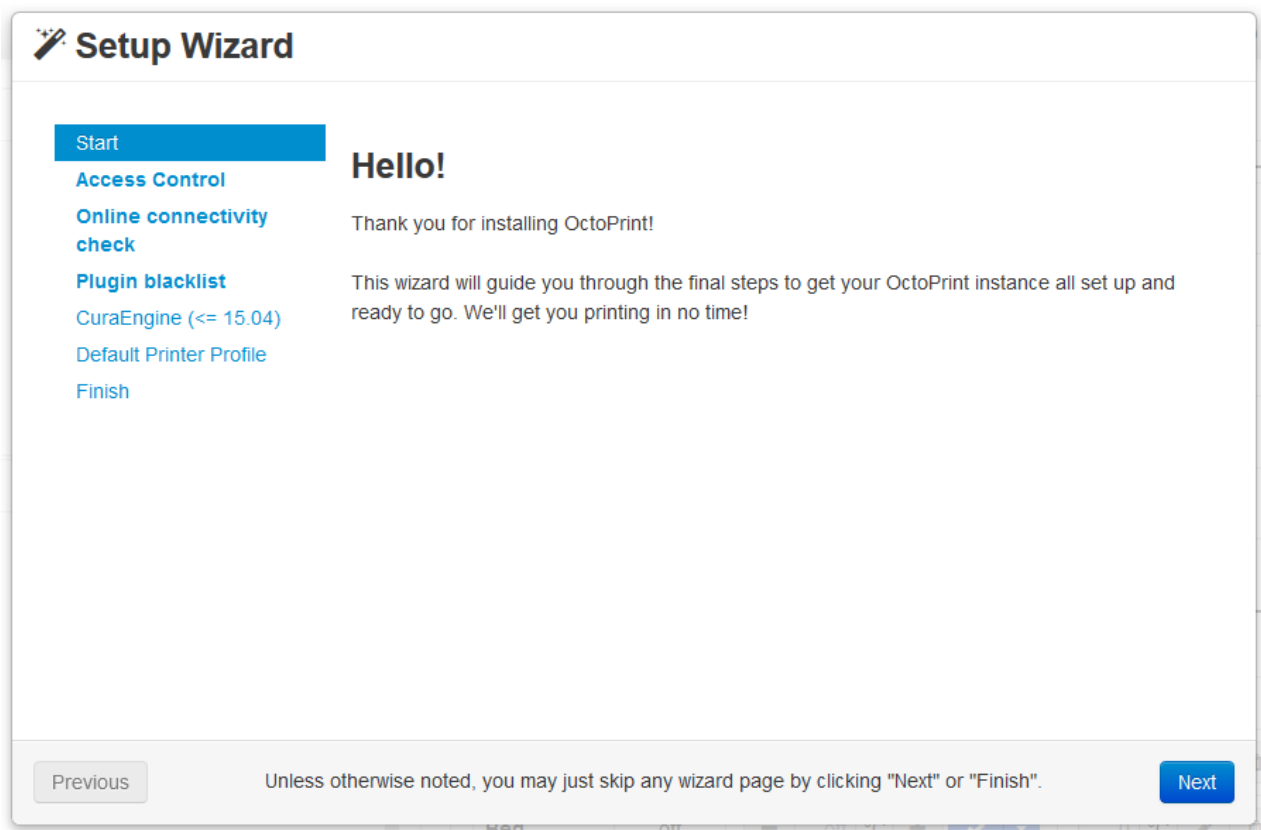
Importez votre premier fichier gcode en utilisant le bouton "Télécharger" et envoyez votre première impression vers votre nouvelle imprimante compatible OctoPrint.

N'oubliez pas de mettre à jour régulièrement OctoPrint pour accéder aux nouvelles fonctionnalités et aux corrections de bugs!

L'imprimante démarre, le Raspberry Pi aussi. **Laissez un peu de temps au Raspberry Pi pour booter et finir son installation.** En gros, prenez un café, foutez lui la paix quelques minutes.

Et ensuite, on se lance : Ouvrez ensuite l'adresse **http://octopi.local** dans votre navigateur. Si vous ne voyez rien, [cherchez l'IP du Raspberry Pi](#), avec Wireless Network Watcher par exemple, et allez à l'adresse **http://adresse-ip-de-votre-raspberry-pi**. Exemple: http://192.168.1.89/

Vous devriez normalement voir cet assistant de configuration :



Cliquez sur **Next** pour aller sur l'écran suivant et choisissez un identifiant et un mot de passe :

Start

Access Control

Online connectivity check

Plugin blacklist

CuraEngine (<= 15.04)

Default Printer Profile

Finish

Mandatory Step! You need to fill this out now.

Access Control

Please read the following, it is very important for your printer's health!

OctoPrint by default ships with Access Control enabled, meaning you won't be able to do anything with the printer unless you login first as a configured user. This is to **prevent strangers - possibly with malicious intent - to gain access to your printer** via the internet or another untrustworthy network and using it in such a way that it is damaged or worse (i.e. causes a fire).

It looks like you haven't configured access control yet. Please **set up a username and password** for the initial administrator account who will have full access to both the printer and OctoPrint's settings, then click on "Keep Access Control Enabled":

Username	<input type="text" value="makerhelp"/>
Password	<input type="password" value="••••••••"/>
Confirm Password	<input type="password" value="••••••••"/>

Note: In case that your OctoPrint installation is only accessible from within a trustworthy network and you don't need Access Control for other reasons, you may alternatively disable Access Control. You should only do this if you are absolutely certain that only people you know and trust will be able to connect to it.

Do NOT underestimate the risk of an unsecured access from the internet to your printer!

<input type="button" value="Disable Access Control"/>	<input type="button" value="Keep Access Control Enabled"/>
---	--

Previous

Unless otherwise noted, you may just skip any wizard page by clicking "Next" or "Finish".

Next

Si vous souhaitez pouvoir utiliser **Octopi** sans mot de passe, cliquez sur **Disable Access Control**, sinon cliquez sur **Keep Access Control**.

Puis allez sur l'écran suivant en cliquant sur **Next**.

Cliquez sur **Test host & port** pour vérifier qu'Octopi arrive à se connecter à internet. Vous devriez alors voir le message « **The server is reachable** » comme sur l'image ci-dessous :

Start

Access Control

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Plugin blacklist

CuraEngine (<= 15.04)

Default Printer Profile

Finish

Mandatory Step! You need to fill this out now.

Configure the connectivity check

If the connectivity check is enabled, OctoPrint will regularly check if it's connected to the internet. This is **useful to prevent resource intensive operations** (such as checking for updates) if it's already clear that they won't succeed anyhow.

If it is disabled OctoPrint will always assume to have a working connection to the internet. If that should not actually be the case, server startups, update checks and the like might take longer.

OctoPrint comes preconfigured to perform the connectivity check every 15 minutes. You may change the value here.

Check interval min

OctoPrint comes preconfigured to utilize Google's DNS server `8.8.8.8`, port 53 for the connectivity check (if it's enabled). If you have concerns about using that, define the IP and port of a different online server that you trust and that has a high availability.

Host IP

Port

Test host & port

The server is reachable

Finally, please decide on whether to enable or disable the connectivity check. You may change the configuration at any time to a later date through Settings > Server right from within OctoPrint.

Disable Connectivity Check

Enable Connectivity Check

Cliquez sur **Enable Connectivity Check** puis sur **Next**.

Setup Wizard

Start

Access Control

Online connectivity check

Plugin blacklist

CuraEngine (<= 15.04)

Default Printer Profile

Finish

Mandatory Step! You need to fill this out now.

Configure plugin blacklist processing

To protect against known severe issues with certain versions of third party plugins, OctoPrint supports the use of a centralized plugin version blacklist to automatically disable such plugin versions before they can interfere with normal operation, allowing you to uninstall or update them to a newer version.

By default, OctoPrint will use the blacklist hosted at `plugins.octoprint.org/blacklist.json` which you can also take a look at in a more human readable format [here](#).

Please decide whether to allow fetch and use of this centralized blacklist starting with the next server start. You may also change your decision at any time through Settings > Server right from within OctoPrint.

Disable Plugin Blacklist Processing

Enable Plugin Blacklist Processing

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Unless otherwise noted, you may just skip any wizard page by clicking "Next" or "Finish".

Next

Cliquez sur **Enable Plugin Blacklist Processing**, puis sur **Next**.

Sur l'écran suivant, vous devrez importer votre profile Cura. Attention, Octopi ne supporte que les profiles des version de Cura inférieures ou égales à 15.04.06. Voici [le profile que j'utilise](#).

Setup Wizard

Start
Access Control
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CuraEngine (<= 15.04)
Default Printer Profile
Finish

Set up a slicing profile

You haven't imported a slicing profile to use for slicing with CuraEngine yet. If you plan on slicing from within OctoPrint then you should do this now. Otherwise just skip this step.

Sort by: Identifier (ascending) | Name (ascending)

Identifier	Name	Actions
★ anet_a8_cura_profile_maker...	anet_A8_cura_profile_makerhelp.fr	★ 🗑️

« 1 »

Import Profile...

Don't know where to get a profile? In order to export a slicing profile from the Cura desktop UI up to and including version 15.04.06 (not versions 2.1 and later which are actually newer than 15.04), open it, set up your profile, then click on "File" and there on "Save Profile". You can import the `.ini` file this creates via the "Import Profile" button.

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Importez votre profile et cliquez sur **Next**.

Nous voici dans la configuration du profile de l'imprimante. Voici les réglages que j'ai entré pour l'ANET A8 :

Setup Wizard

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check

Plugin blacklist

CuraEngine (<= 15.04)

Default Printer Profile

Finish

Set up your printer profile

Please make sure the settings below match your printer. If you plan on connecting more than one printer to OctoPrint, you can also configure additional printer profiles under Settings > Printer Profiles

General

Print bed & build volume

Axes

Hotend & extruder

Name

Identifier

Model

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Unless otherwise noted, you may just skip any wizard page by clicking "Next" or "Finish".

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Setup Wizard

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Default Printer Profile

Finish

Set up your printer profile

Please make sure the settings below match your printer. If you plan on connecting more than one printer to OctoPrint, you can also configure additional printer profiles under Settings > Printer Profiles

General

Print bed & build volume

Axes

Hotend & extruder

Form Factor Rectangular
 Circular

Origin Lower Left

Heated Bed

Please define the print volume.

Width (X) 220 mm

Depth (Y) 220 mm

Height (Z) 240 mm

If your printer's print head may move slightly outside the print volume (e.g. for

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Unless otherwise noted, you may just skip any wizard page by clicking "Next" or "Finish".

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X : 220, Y : 220, Z : 240

Start

Access Control

Online connectivity check

Plugin blacklist

CuraEngine (<= 15.04)

Default Printer Profile

Finish

Set up your printer profile

Please make sure the settings below match your printer. If you plan on connecting more than one printer to OctoPrint, you can also configure additional printer profiles under Settings > Printer Profiles

General

Print bed & build volume

Axes

Hotend & extruder

Please define the maximum speed/feedrate of the individual axes and whether their control should be inverted or not.

X mm/min Invert control

Y mm/min Invert control

Z mm/min Invert control

E mm/min

This information is used for manual control via the "Control" tab. It does NOT influence already sliced files that you upload to OctoPrint!

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Unless otherwise noted, you may just skip any wizard page by clicking "Next" or "Finish".

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Setup Wizard

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Default Printer Profile

Finish

Set up your printer profile

Please make sure the settings below match your printer. If you plan on connecting more than one printer to OctoPrint, you can also configure additional printer profiles under Settings > Printer Profiles

General

Print bed & build volume

Axes

Hotend & extruder

Nozzle Diameter mm

Number of Extruders

This information is used for the graph and controls available in the "Temperature" tab, the GCODE viewer and when slicing from within OctoPrint. It does NOT influence already sliced files that you upload to OctoPrint!

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Unless otherwise noted, you may just skip any wizard page by clicking "Next" or "Finish".

Next

Un dernier **Next** pour arriver à la fin de l'assistant de configuration :

Setup Wizard

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Plugin blacklist

CuraEngine (<= 15.04)

Default Printer Profile

Finish

All Done!

Your OctoPrint installation is now all set up and ready to go.

On your printer's safety



failure.

Even with OctoPrint attached you should **never leave your printer running completely unattended**. The electronics in our consumer printers can and sometimes sadly do catch fire, so stay or have someone else stay close enough to physically intervene in case of such catastrophic

If you enjoy OctoPrint...



Please consider to **support OctoPrint's ongoing development**, which can only continue with funding by users like you! You can also find this link in the "About" dialog.

Thank you!

With all that being said, **Happy and Safe Printing!**

Previous

Unless otherwise noted, you may just skip any wizard page by clicking "Next" or "Finish".

Finish

Cet écran vous rappelle qu'une impression 3D doit toujours se faire sous surveillance !

Connection 🔄

Serial Port

Baudrate

Printer Profile

Save connection settings
 Auto-connect on server startup

State

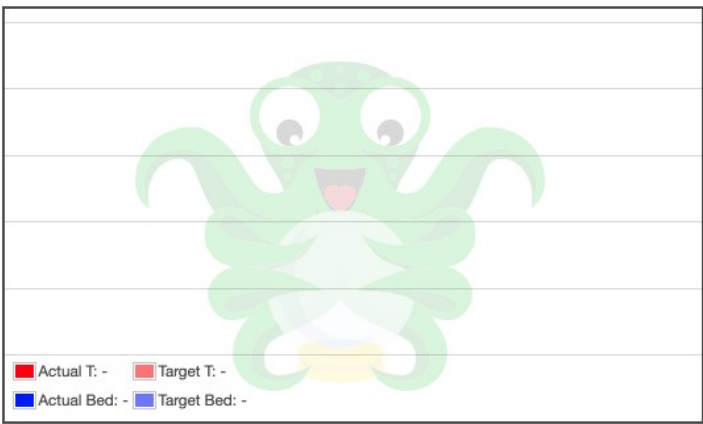
State: **Offline**

File:
 Uploaded:
 Timelapse: -
 Approx. Total Print Time: -

Print Time: -
 Print Time Left: -
 Printed: -

Files 📁 🔄 ✂

Temperature Control GCode Viewer Terminal Timelapse



	Actual	Target	Offset
Tool	0.0°C	- off °C + <input type="button" value="✓"/> <input type="button" value="▼"/>	0 °C <input type="button" value="✎"/> <input type="button" value="🗑"/>
Bed	0.0°C	- off °C + <input type="button" value="✓"/> <input type="button" value="▼"/>	0 °C <input type="button" value="✎"/> <input type="button" value="🗑"/>

OctoPrint

Connection 🔄

Serial Port

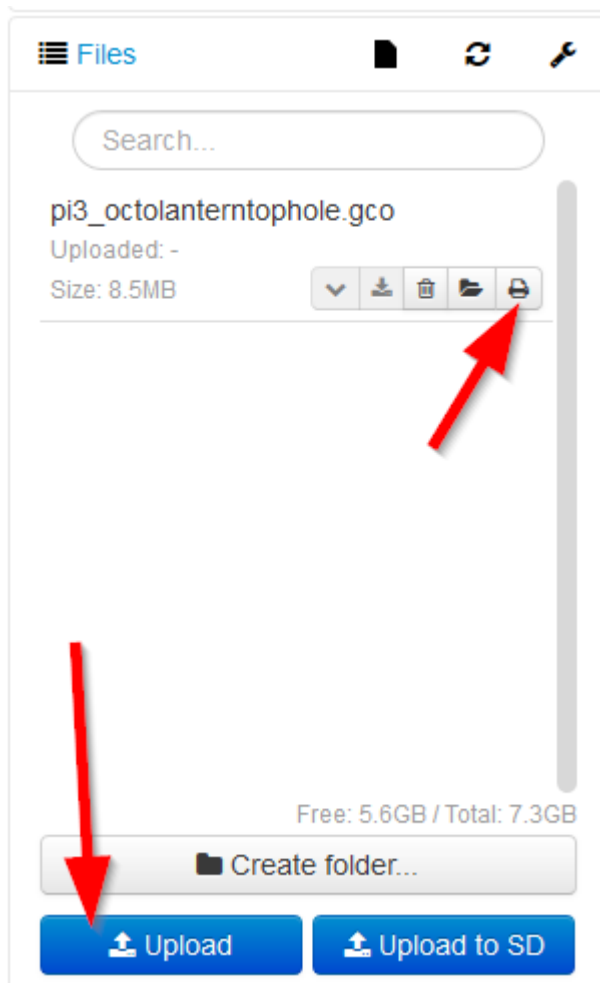
Baudrate

Printer Profile

Save connection settings
 Auto-connect on server startup

Cliquez sur **Connect** pour finaliser la configuration.

Pour imprimer des fichiers depuis Octoprint, vous devez les uploader dans la fenêtre en bas à gauche (bouton **Upload**) puis cliquer sur l'icône d'impression.



Je vais en rester là pour l'**installation d'Octopi / Octoprint**.

Dans de prochains articles, je détaillerai :

- Comment ajouter une caméra à Octoprint pour surveiller le bon déroulement de son impression
- Les réglages d'Octoprint
- Les plugins d'Octoprint