

# Google Cloud Print User Guide

OLIVETTI's Google Cloud Print™ compatible printers let you connect directly to Google's Cloud Print Service, allowing you to print from any internet-connected device at any time without the need to install print drivers.

The information in this User Guide explains how to set up and use Google Cloud Print with OLIVETTI printing devices.

## How to Use Google Cloud Print

### I. Requirements

In order to use Google Cloud Print, you will need the following:

Item	Name	Description
1	PC or Mobile devices	Internet-connected device.
2	Application	Google Chrome browser or another compatible app. For a list of compatible apps, please visit <a href="http://www.google.com/cloudprint/learn/apps.html">http://www.google.com/cloudprint/learn/apps.html</a>
3	Google Account	A Google account. Sign up for a free account at: <a href="https://accounts.google.com/Signup">https://accounts.google.com/Signup</a>

Item	Name	Description
4	OLIVETTI Device	A OLIVETTI device with Internet connection. Please see the model list for OLIVETTI's Google Cloud Print-certified devices at: <a href="http://www.google.com/intl/en/cloudprint/learn/printers.html#info-Olivetti">http://www.google.com/intl/en/cloudprint/learn/printers.html#info-Olivetti</a>
5	Network environment	To use those services on an intranet, open Port 5222 (on the PCs and intranet). Please contact your network administrator for assistance.

## II. Registering printers to the Google Cloud Print service

There are two ways to register.

- [Registering from Embedded Web Server RX.](#)
- [Registering from Chrome Browser](#)

### Registering from Embedded Web Server RX.

To register devices follow these steps:

1. Type the IP address of the device into a browser to access Embedded Web Server RX.
2. Login as Administrator, navigate to **Function Settings** > **Printer**, and click **Settings** under **Google Cloud Print Settings**.

Note: These screens may vary from model to model.

Note: If your network environment requires a proxy to access the Internet, your network administrator may need to change TCP/IP settings.

The image shows a 'Printer Settings' window with a 'General' section. The settings are as follows:

Setting	Value
Emulation :	KPDL(Auto)
Alternate Emulation :	PCL6
Paper Feed Mode :	<input checked="" type="radio"/> Auto <input type="radio"/> Fixed
Form Feed Timeout :	30 seconds
Job Name :	Job Name
User Name :	<input checked="" type="radio"/> On <input type="radio"/> Off
Message Banner Print :	<input checked="" type="radio"/> On <input type="radio"/> Off
Wide A4 :	<input type="radio"/> On <input checked="" type="radio"/> Off
Auto Cassette Change :	<input checked="" type="radio"/> On <input type="radio"/> Off
Remote Printing :	<input type="radio"/> Prohibit <input checked="" type="radio"/> Permit

Below the General section are three other sections, each with a 'Settings' button:

- AirPrint Settings
- Google Cloud Print Settings (highlighted with a red box)
- Page Control Settings

3. Select **Register** to initiate device registration.

## Function Settings : Printer

### Google Cloud Print Settings

#### General

Printer Name :

Proxy :

#### Proxy Authentication :

User Name :

Password :

#### Google Cloud Print

User E-mail Address :

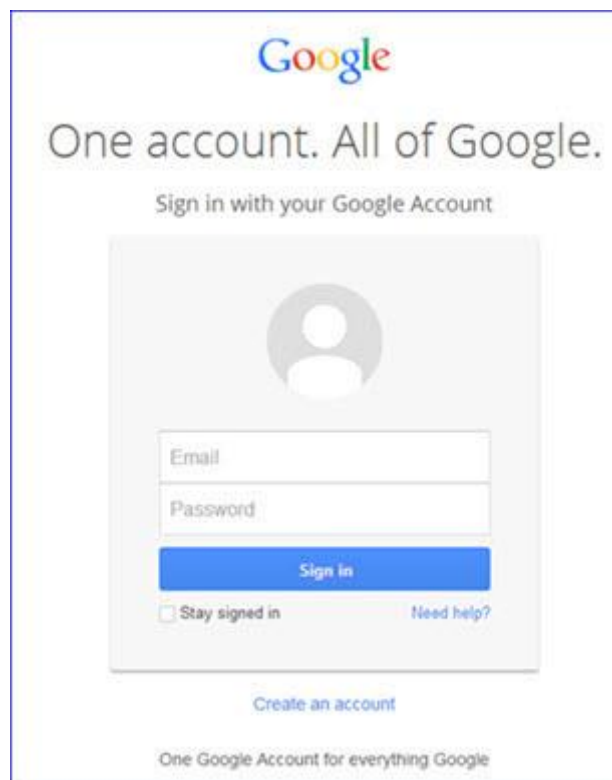
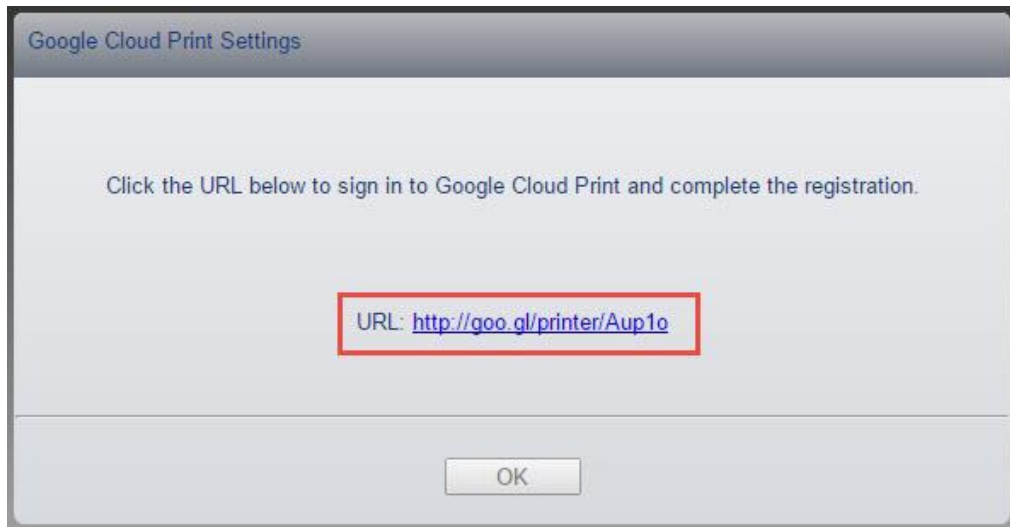
#### Privet (Cloud Device Local Discovery Protocol and API)

\*Local Discovery :  On  Off

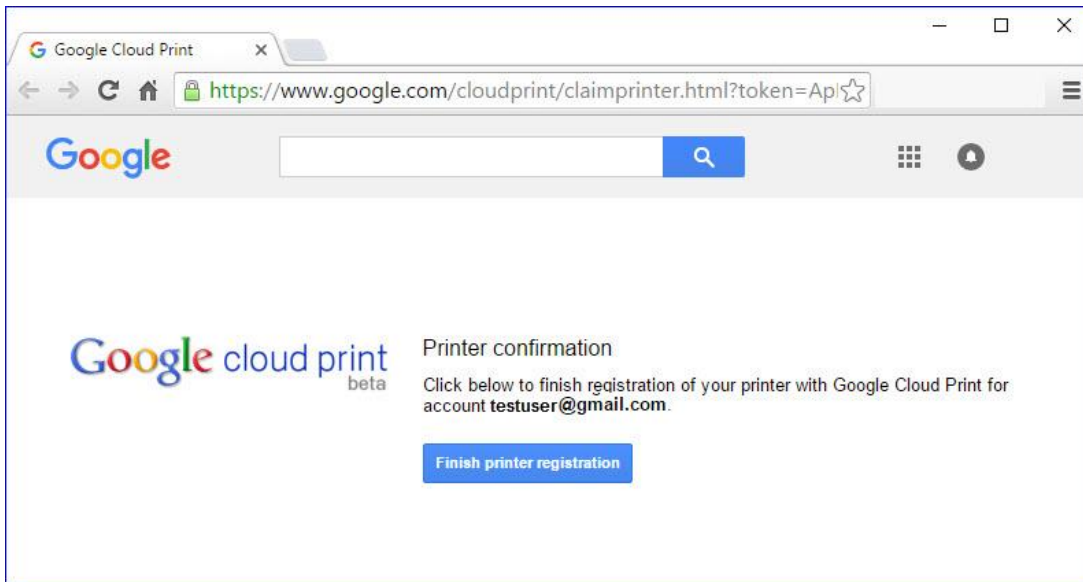
\*Local Print :  On  Off

\* : For these settings to take effect, click Submit and then restart the device and network.  
Restart the device or network on this page: [Reset](#)

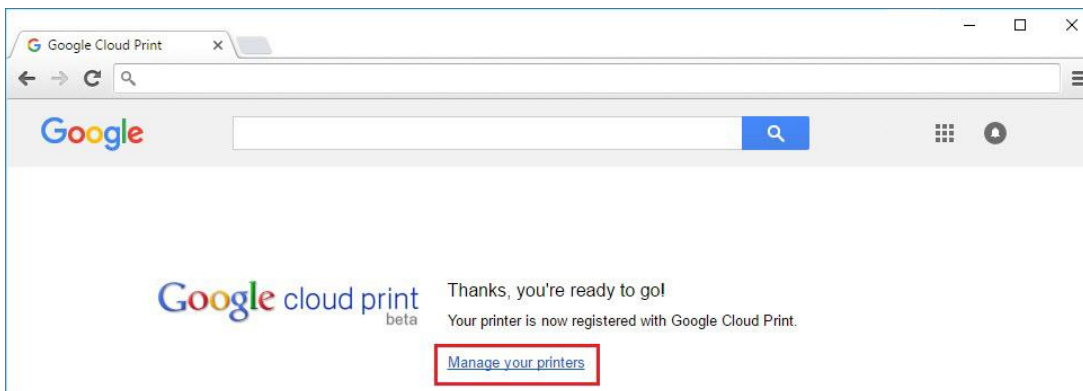
4. The link to the registration page on Google is displayed. Click it to go to the Google web page.



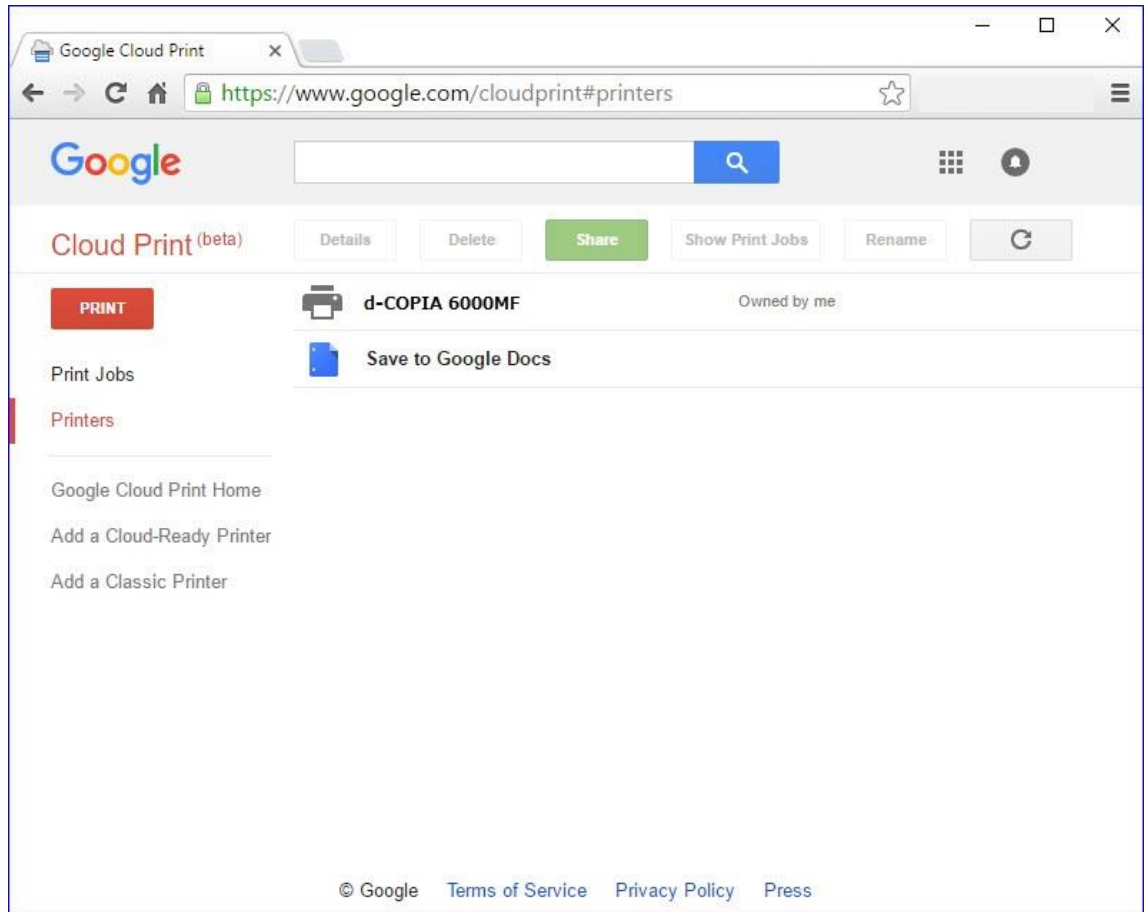
5. Log in to Google with your account.
6. Select [Finish printer registration](#) to complete the registration.



7. Select [Manage your printers](#). This will let you see a list of all devices registered to your account.



8. Select a device and click **Details** for more information about the registered device.

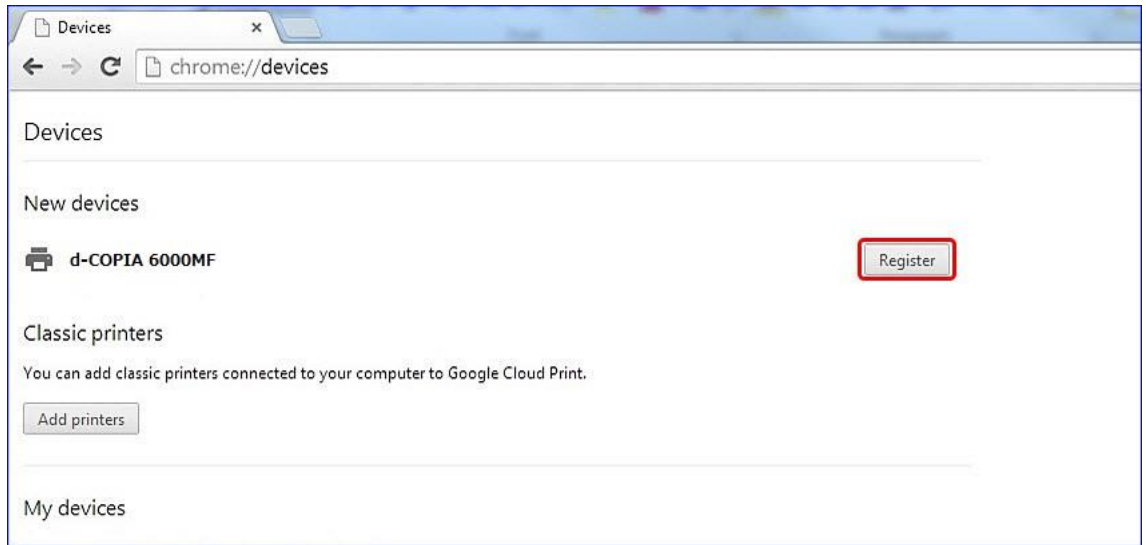


9. You are now ready to print from **Google Cloud Print**.

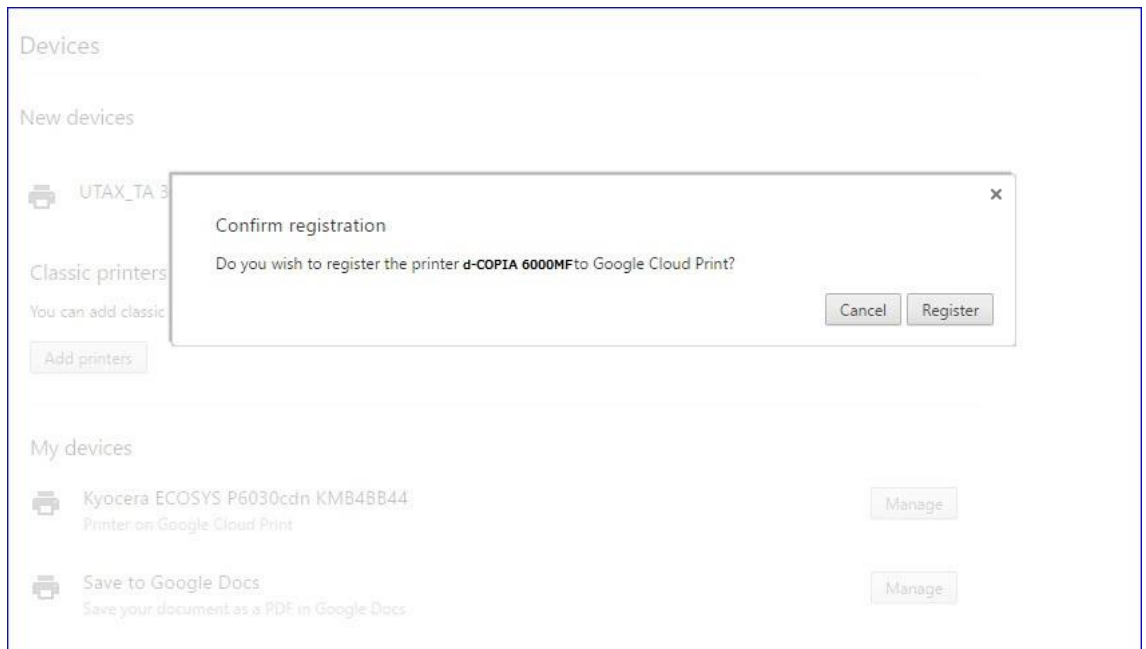
## Registering from a Google Chrome Browser

Printing devices can also be registered using a Google Chrome browser by following these steps:

1. Type **chrome://devices** in Chrome. A page is displayed with the list of all devices (on your network) that can be registered. Choose a device to register and click the **Register** button.



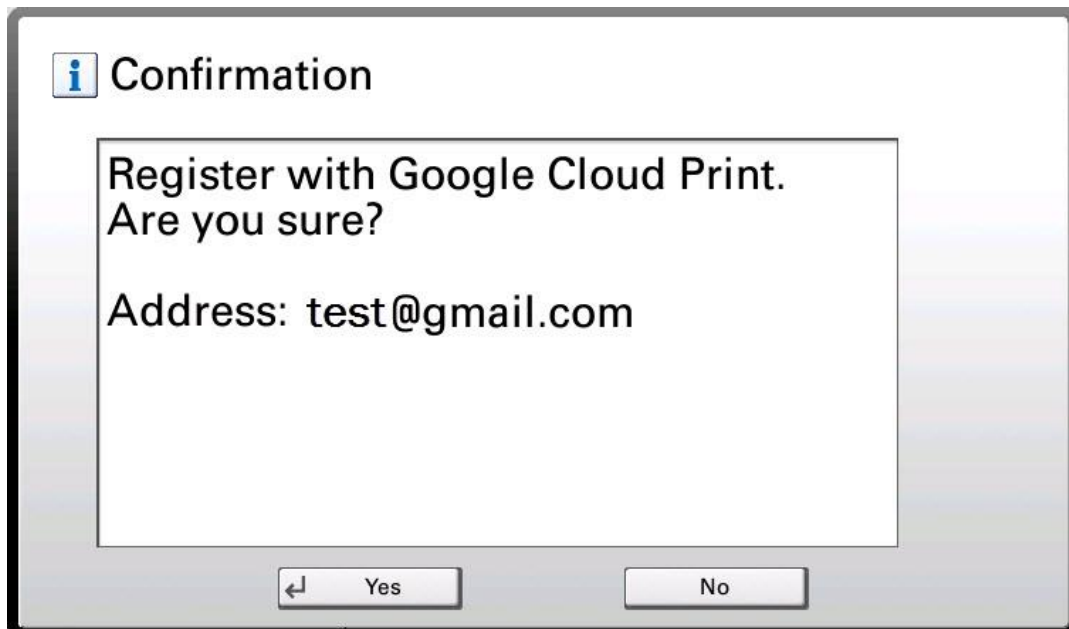
2. Click **Register** in the **Confirm registration** pop up.



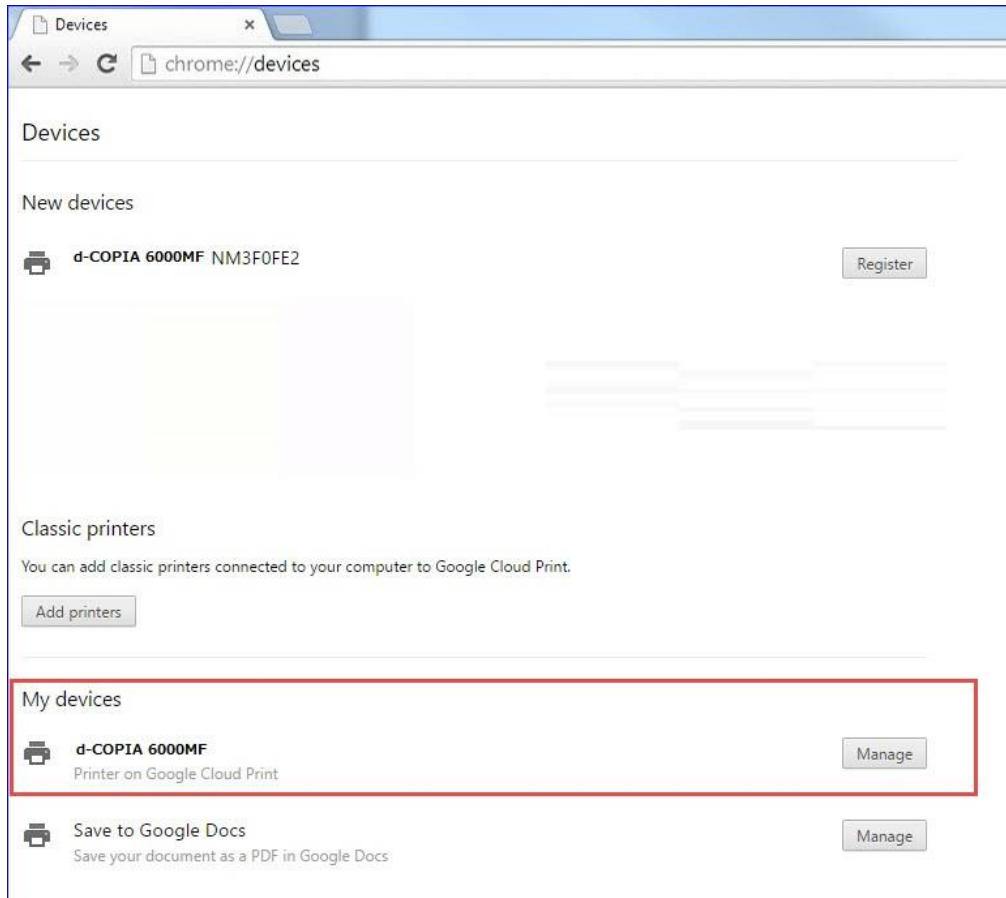


3. On the device, a confirmation message will be displayed: **Register with Google**

**Cloud Print. Are you sure?** Press **Yes** to complete registration.



4. After a moment, the newly added device will be displayed in Chrome.



5. You are now ready to print from Google Cloud Print.

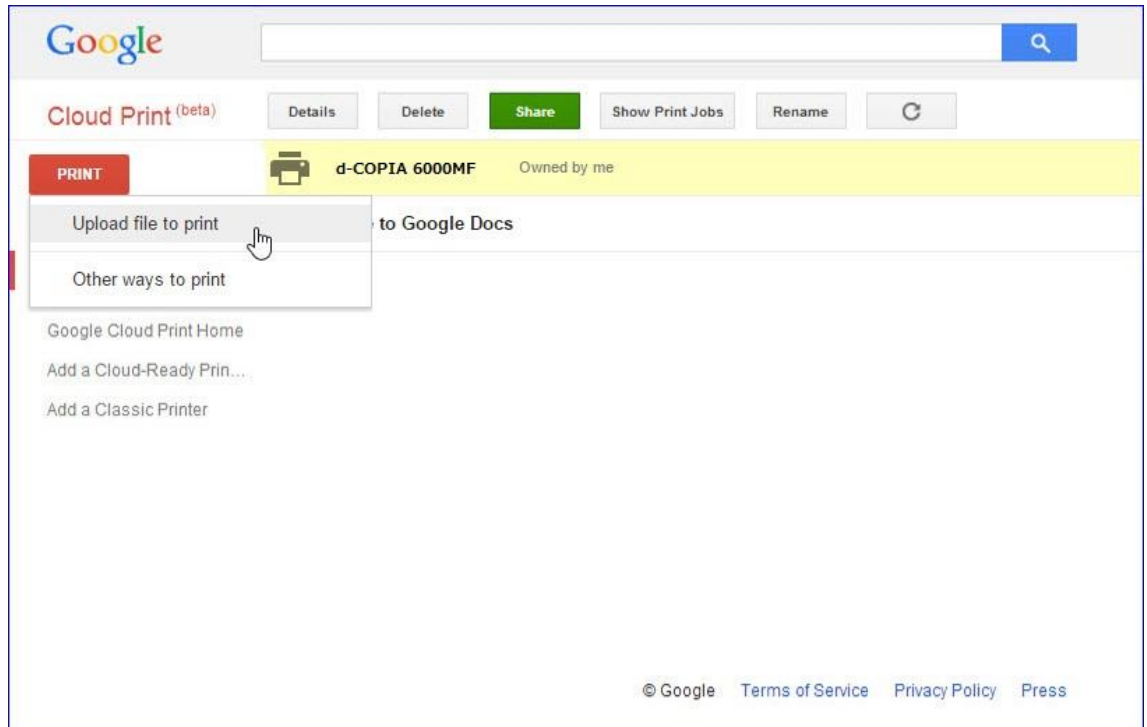
### III. Printing with Google Cloud Print Services

After you have registered your device to your Google Account, you can print with Google Cloud Print. Google Cloud printing is driverless printing. To find out which applications can be used with Google Cloud Print please check the following URL: <http://www.google.com/cloudprint/learn/apps.html>

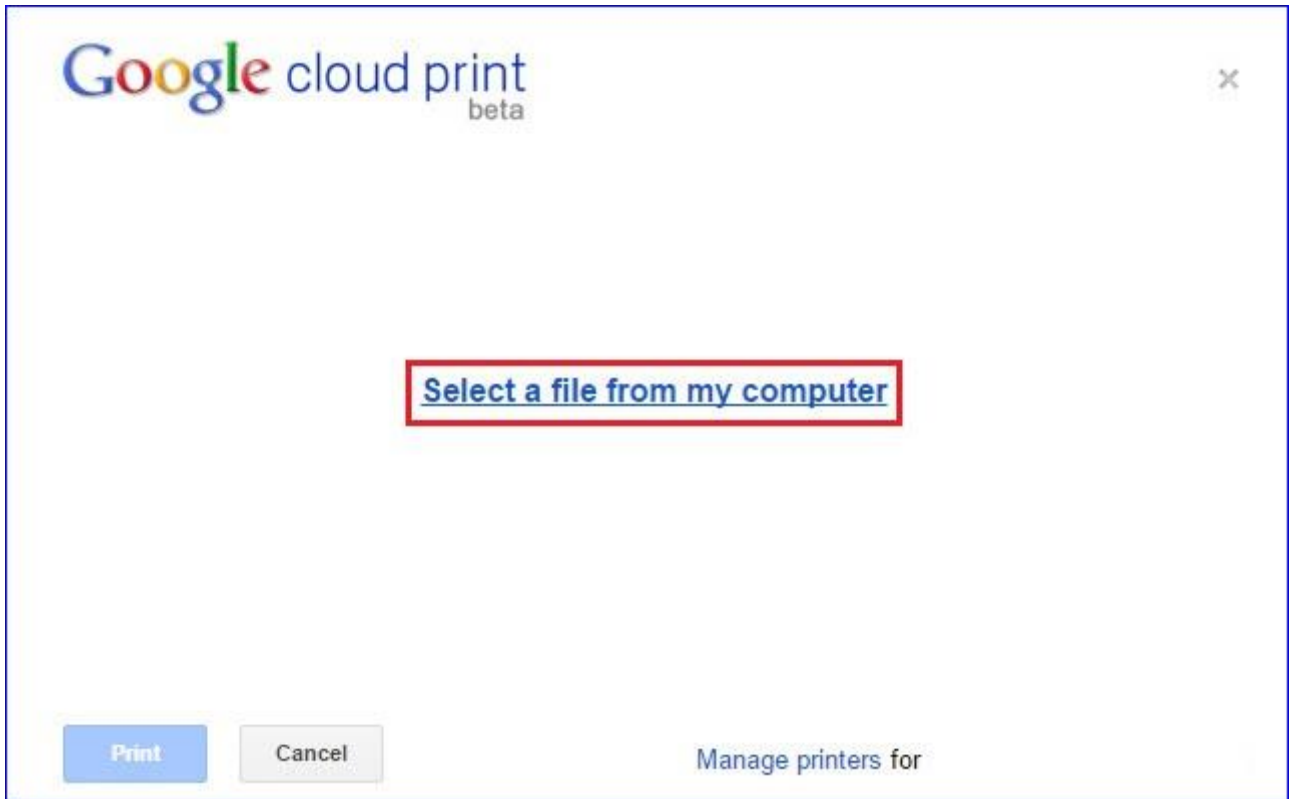
#### Printing a File from Google Chrome

1. Go to <https://www.google.com/cloudprint#printers>, click **Print**, then **Upload** **file to print**.

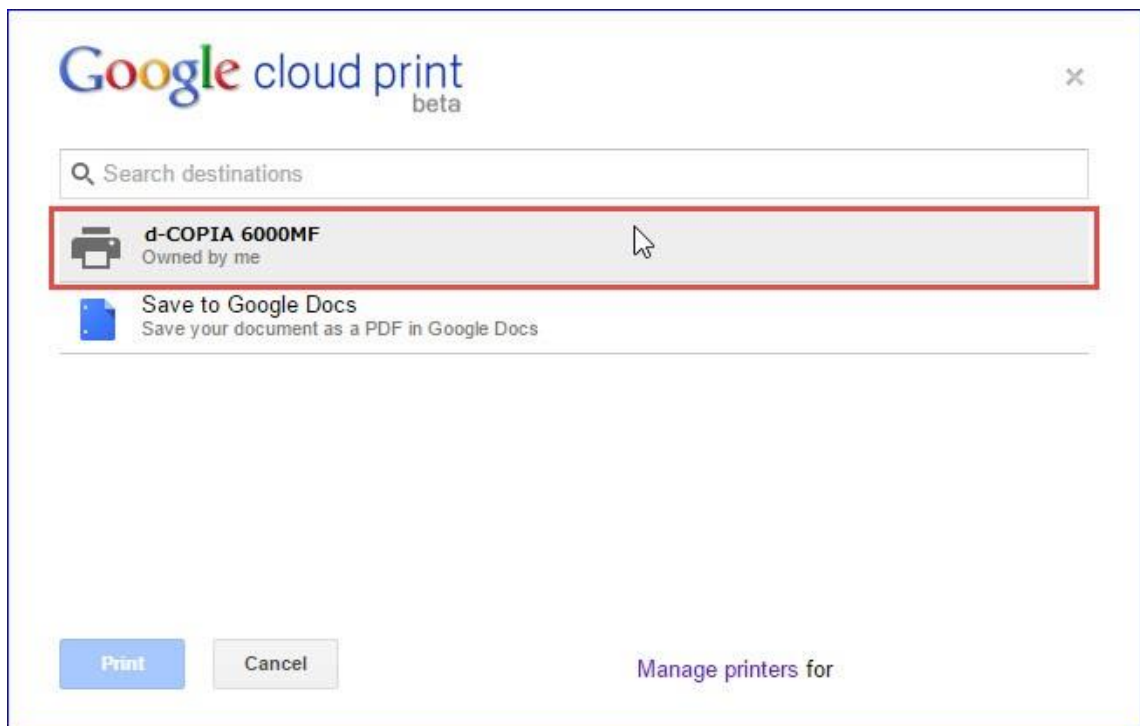
This will allow you to upload the file you want to print to the Google Cloud Print service.



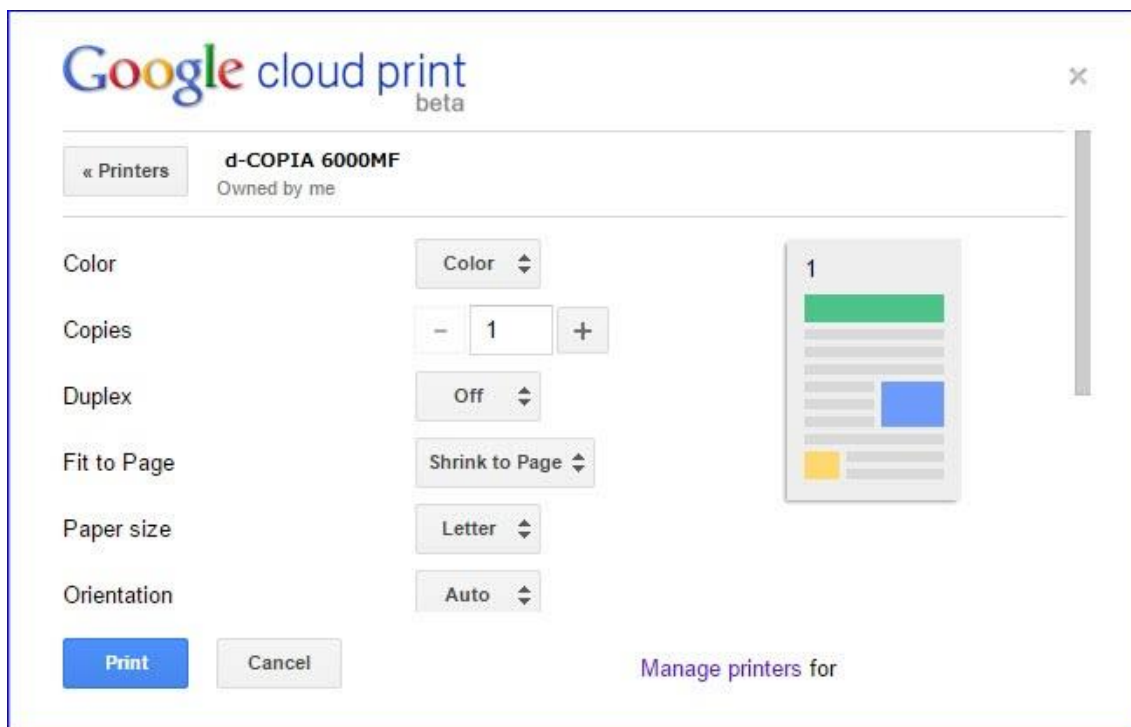
2. Click Select a file from my computer to open the file you want to print.



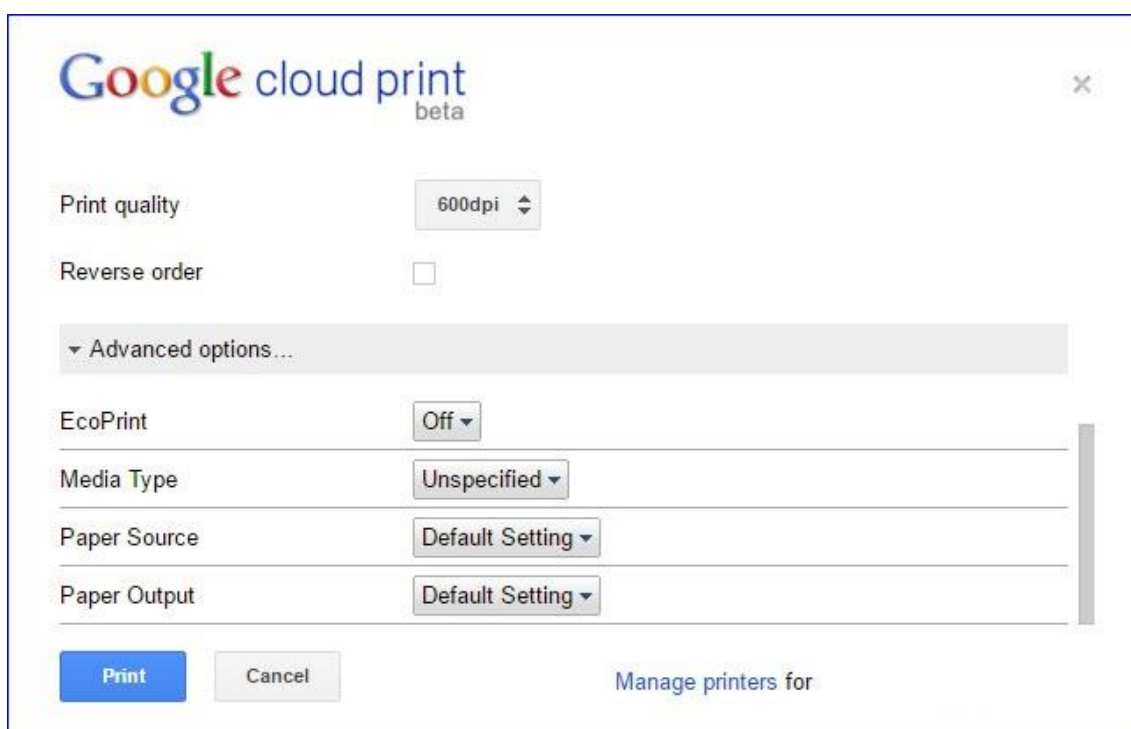
3. Select a printing device.



4. Review the print settings.

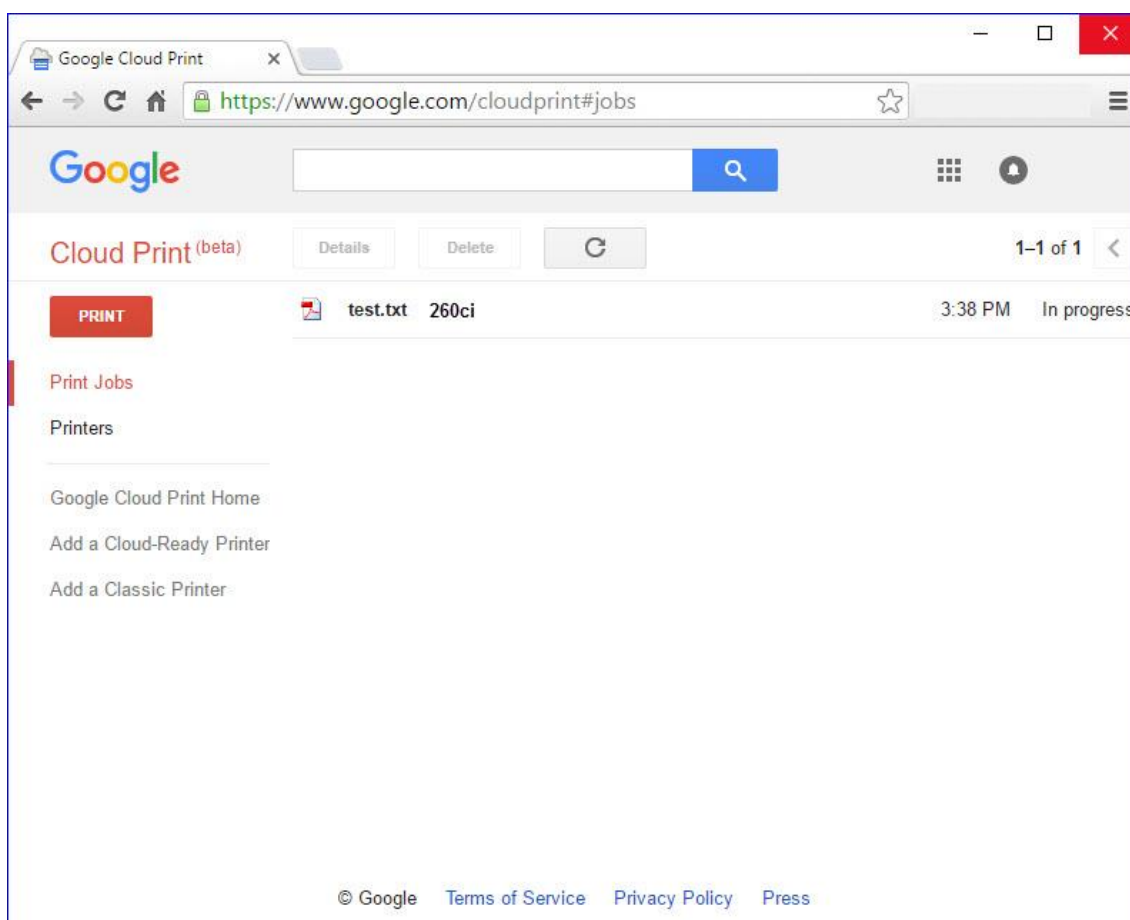


Scroll down to open **Advanced options...** for more settings



Note: Network and local authentication can be used with Google Cloud Print. When those settings are ON, there will be a section to enter username and password. Use job accounting features by entering the account code into the pop-up.

5. After you select the print settings, click **Print**. Print jobs are listed on the **Print Jobs** screen with a status of **In progress** or **Printed**.



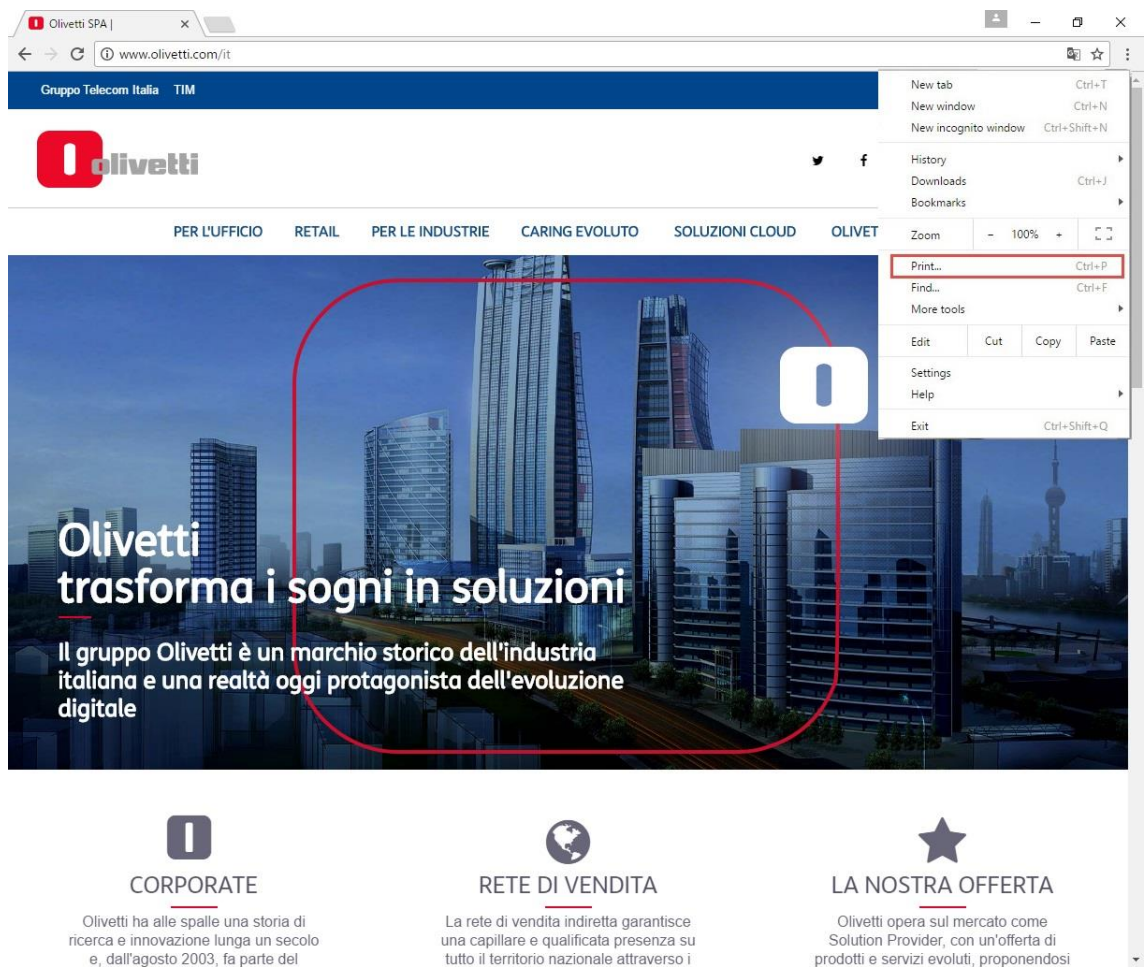
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# Printing Webpage from Google Chrome

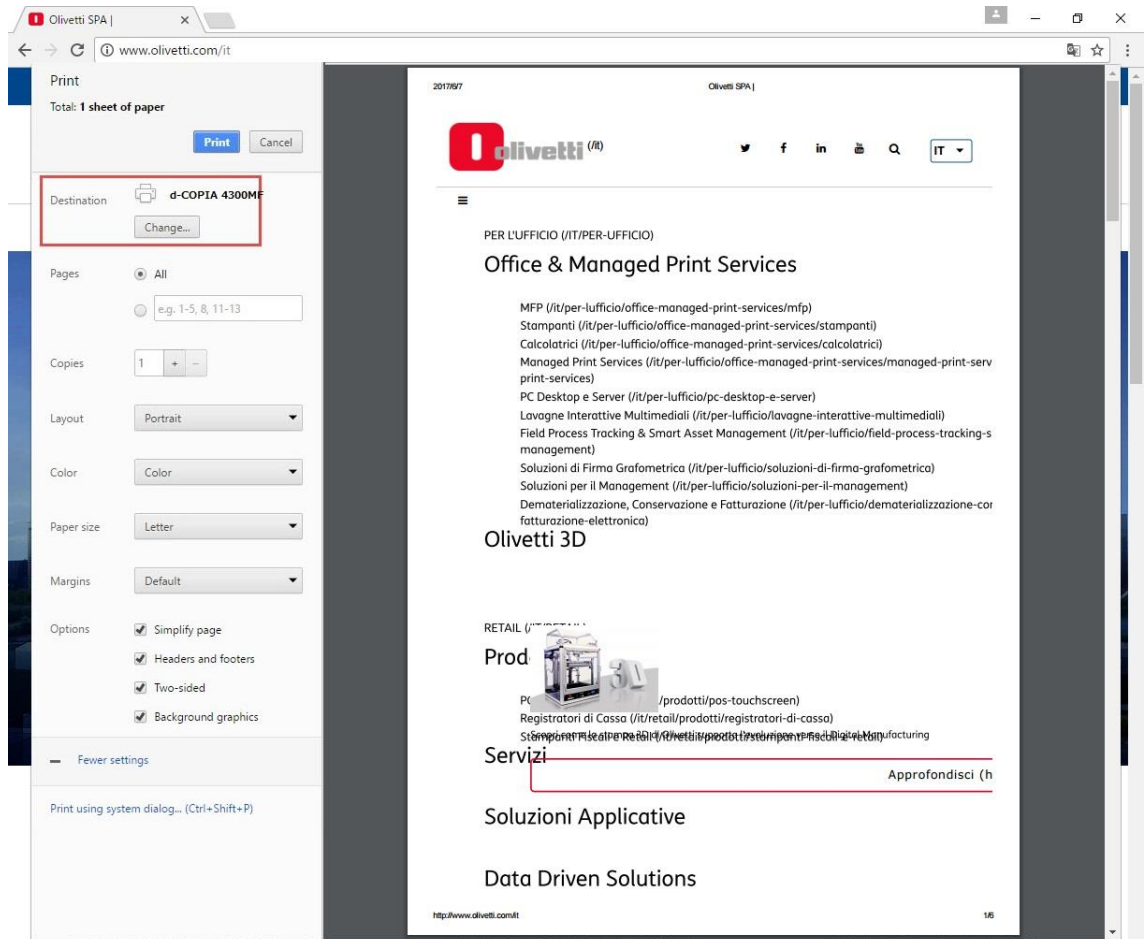
You can print from a chrome browser without installing drivers.

Note: The availability of authentication and job accounting features with driverless printing will vary dependant on the version of Google Chrome you are using.

1. Go to the web page you want to print using Chrome. Click the **control icon** and select **Print**.



2. The print setting window is displayed. Click **Change** to select a printing device to use.



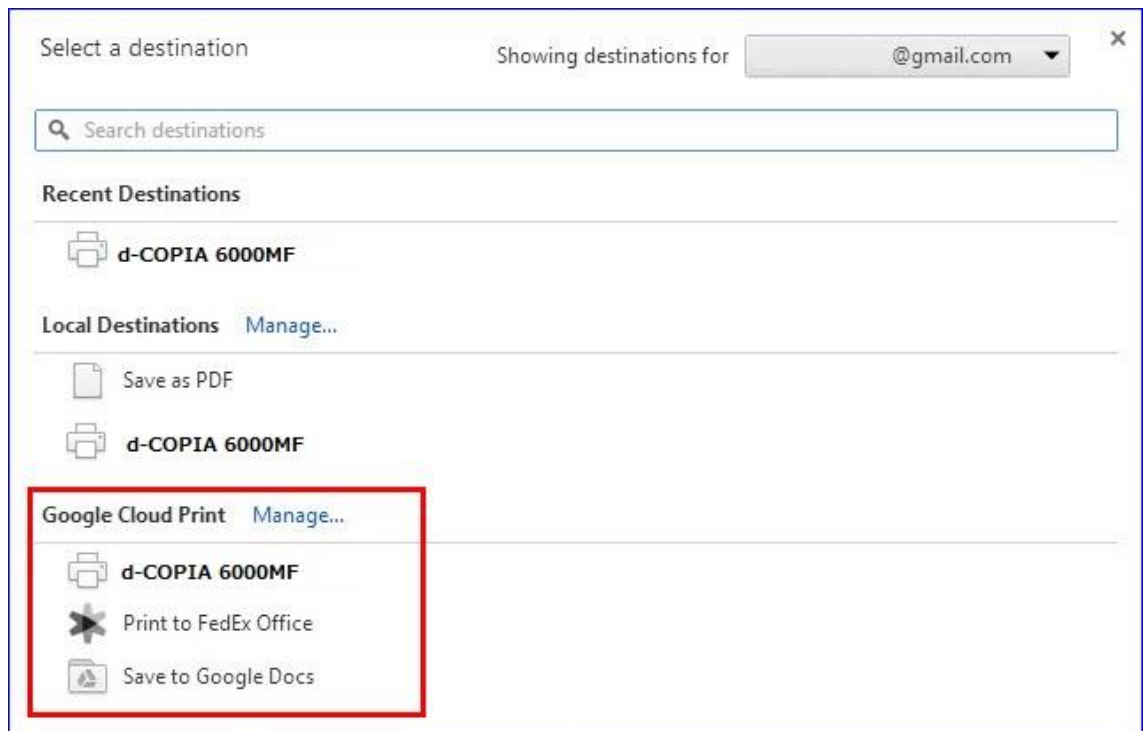
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prodotti e servizi evoluti, proponendosi



3. Select the registered printing device to use in the Google Cloud Print section.



4. Click **Print** to start printing with the selected device.

The image shows a Google Chrome browser window displaying the Olivetti website. A print dialog box is overlaid on the left side of the browser. The print dialog shows the following settings:

- Print: Total: 1 sheet of paper. Buttons: Print, Cancel.
- Destination: 206ci. Button: Change...
- Pages: All. Input field: e.g. 1-5, 8, 11-13.
- Copies: 1. Buttons: +, -.
- Layout: Portrait.
- Color: Color.
- Paper size: Letter.
- Margins: Default.
- Options:
  - Simplify page
  - Headers and footers
  - Two-sided
  - Background graphics
- Buttons: Fewer settings, Print using system dialog... (Ctrl+Shift+P)

The website content visible in the background includes:

- Olivetti logo and navigation links (Twitter, Facebook, LinkedIn, YouTube, Search, IT).
- Section: PER L'UFFICIO (IT/PER-UFFICIO)
- Section: Office & Managed Print Services
- List of services:
  - MFP (/it/per-lufficio/office-managed-print-services/mfp)
  - Stampanti (/it/per-lufficio/office-managed-print-services/stampanti)
  - Calcolatrici (/it/per-lufficio/office-managed-print-services/calcolatrici)
  - Managed Print Services (/it/per-lufficio/office-managed-print-services/managed-print-serv-print-services)
  - PC Desktop e Server (/it/per-lufficio/pc-desktop-e-server)
  - Lavagne Interattive Multimediali (/it/per-lufficio/lavagne-interattive-multimediali)
  - Field Process Tracking & Smart Asset Management (/it/per-lufficio/field-process-tracking-s-management)
  - Soluzioni di Firma Grafometrica (/it/per-lufficio/soluzioni-di-firma-grafometrica)
  - Soluzioni per il Management (/it/per-lufficio/soluzioni-per-il-management)
  - Dematerializzazione, Conservazione e Fatturazione (/it/per-lufficio/dematerializzazione-cor-fatturazione-elettronica)
- Section: Olivetti 3D
- Section: RETAIL (with image of a retail terminal)
- Section: Prod (with image of a printer)
- Section: Servizi (with a red underline and a link: Approfondisci (h))
- Section: Soluzioni Applicative
- Section: Data Driven Solutions
- Footer: http://www.olivetti.com/it

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