

# Google Cloud Print Guide



## Definitions of notes

We use the following note style throughout this user's guide:

<b>NOTE</b>	Notes tell you how you should respond to a situation that may arise, or give tips about how the operation works with other features.
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## Open Source Licensing Remarks

Fuji Xerox machines use open-source software for Google Cloud Print.

To see the open source licensing remarks, go to your model's home page on Fuji Xerox website (<http://www.fujixeroxprinters.com/>).

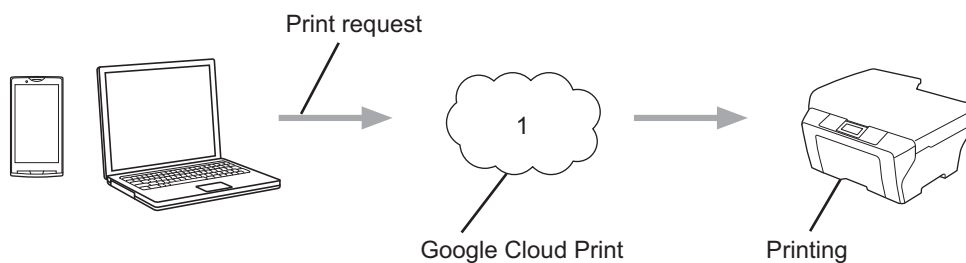
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## Overview

Google Cloud Print™ is a service provided by Google that allows you to print to a printer registered to your Google account using a network-compatible device (such as a mobile phone or computer), without installing the printer driver on the device.



### 1 Internet

# Hardware requirements

## Compatible operating systems and applications

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Google Cloud Print is compatible with the following operating systems and applications (as of July 2012):

### Operating systems

- Chrome OS™
- Android™ 2.1 or greater
- iOS 3.0 or greater

### Applications that can be used for printing

- Applications for Chrome OS™
- Google Chrome™ browser
- Google Drive™ for mobile
- Gmail™ webmail service for mobile

Visit the Google website (<http://www.google.com/cloudprint/learn/apps.html>) for more information about compatible operating systems and applications.

## Network settings

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In order to use Google Cloud Print, your Fuji Xerox machine must be connected to a network that has access to the Internet, either through a wired or wireless connection.

# Setting up Google Cloud Print

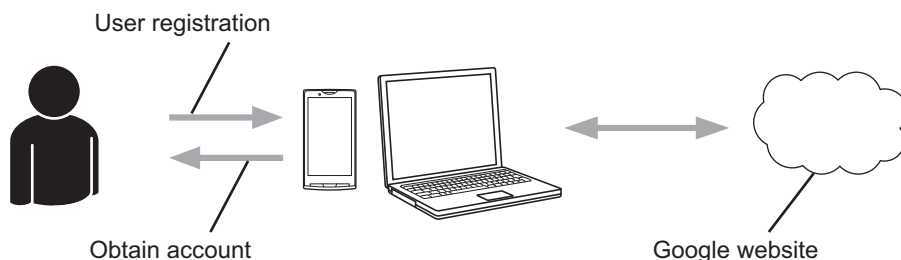
1

## Step-by-step overview

Configure the settings using the following procedure:

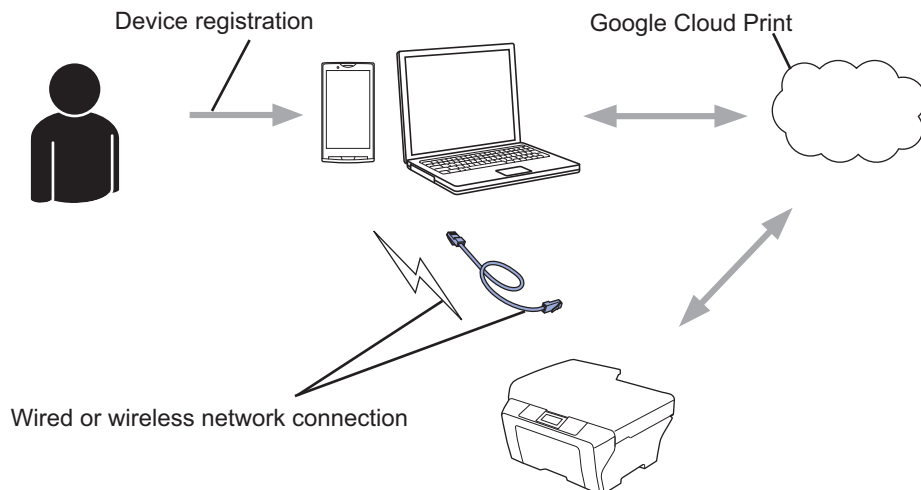
### Step 1: Create a Google account (see page 4).

Access the Google website (<https://accounts.google.com/signup>) using a computer or mobile device and create an account. You must sign in to your Google account in order to use Google Cloud Print. (If you already have an account, there is no need to create an additional account.)



### Step 2: Register your machine with Google Cloud Print (see page 4).

Register your machine with Google Cloud Print using your computer's or your mobile device's web browser.



The machine can now use the service.

## How to create a Google account

In order to use Google Cloud Print, you must have a Google account and sign in to your account. If you do not have an account, use a computer or mobile device to access the Google website (<https://accounts.google.com/signup>) and create an account.

If you already have a Google account, there is no need to create an additional account. Continue with the next procedure, *How to register your machine with Google Cloud Print*.

## How to register your machine with Google Cloud Print

You must register your machine with Google Cloud Print using Web Based Management (web browser). A standard web browser can be used to manage your machine using the Hypertext Transfer Protocol (HTTP).

### NOTE

There is no limit on the number of printers you can register with Google Cloud Print.

- 1 Before you begin to register your machine, confirm that the correct time and date are set on the control panel of the machine.
- 2 Confirm that the machine is connected to the same network as the computer or mobile device.
- 3 Open the web browser on your computer or mobile device.
- 4 Type “http://machine’s IP address/” into your browser’s address bar (where “machine’s IP address” is your machine’s IP address).

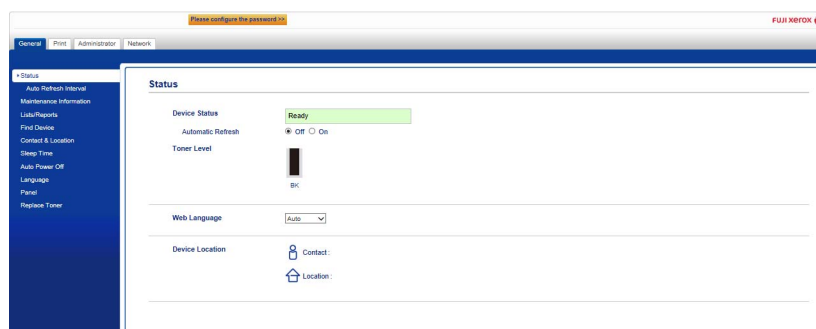
■ For example:

`http://192.168.1.2/`

### NOTE

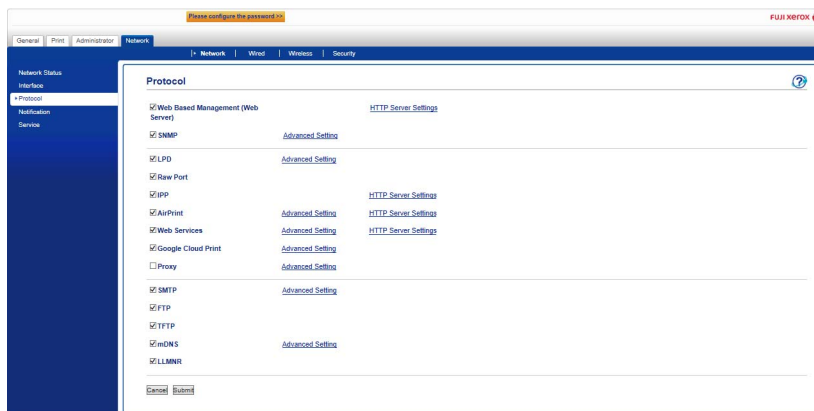
- Your machine’s IP address is visible on its control panel under the **Network** menu.
- If you have set the login password for Web Based Management, type your password in the **Login** box, then click ➡.

- 5 The following screen appears.



- 6 Click **Network**.

- 7 Click **Protocol**.
- 8 Make sure that **Google Cloud Print** is selected, and then click **Advanced Setting**.



- 9 Make sure that **Status** is set to **Enabled**. Click **Register**.

The screenshot shows the 'Google Cloud Print' configuration window. The 'Status' is set to 'Enabled' and 'Registration Status' is 'Unregistered'. The 'Device Name' is 'FX DocuPrint XXXX'. The 'Register' button is highlighted with a blue arrow. Below the device name, there is a text prompt: 'Please read and agree to the following Terms of Use before clicking "Register".' and a link 'Terms of Use>>'.

- 10 Click **Google**.
- 11 The sign-in screen for Google Cloud Print will be displayed. Sign in with your Google account and follow the on-screen instructions to register your machine.
- 12 When you have finished registering your machine, return to the Web Based Management screen and make sure that **Registration Status** is set to **Registered**.

The screenshot shows the 'Google Cloud Print' configuration window after successful registration. The 'Status' is 'Enabled' and 'Registration Status' is 'Registered'. The 'Google Account' section shows the email address 'xxxxxx@gmail.com'. The 'Device Name' is 'FX DocuPrint XXXX'. There is a 'Submit OK' message at the top. Below the 'Registration Status', there is a checkbox 'Unregister this device'. At the bottom, there are 'Cancel' and 'Submit' buttons.



## NOTE

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If your machine supports the Secure Function Lock feature, printing via Google Cloud Print is possible even if PC print for each user is restricted. To restrict printing via Google Cloud Print, disable Google Cloud Print using Web Based Management or set the Secure Function Lock feature to Public Mode, and then restrict PC print for public.

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## Printing using Google Cloud Print

The printing procedure varies depending on the application or device you are using. Google Chrome™ browser, Chrome OS™, Google Drive™ for mobile and the Gmail™ webmail service for mobile are used in the example below.

### NOTE

- There is no limit on the number of printers you can register with Google Cloud Print.
- Some encrypted PDF files cannot be printed.
- When printing a PDF file that uses fonts that are not embedded in the file, characters may be replaced with characters of a different font or may be garbled.
- When printing a PDF that includes transparent objects, the transparency setting will be ignored and the file will be printed with that setting off.

### How to print from Google Chrome™ browser or Chrome OS™


- 1 Make sure your machine is turned on.
- 2 On the web page that you want to print, click the Chrome™ menu icon, and then click **Print** (you can also use the keyboard shortcut: Ctrl+P).
- 3 Select your machine from the printer list.
- 4 Change print options such as the media type and paper size, if needed.

### NOTE

Only settings that can be changed are displayed.

- 5 Click **Print**.

### How to print from Google Drive™ for mobile

- 1 Make sure your machine is turned on.
- 2 Access Google Drive™ from your Android™ or iOS device's web browser.
- 3 Open the document that you want to print.
- 4 Tap .
- 5 Tap **Print**.
- 6 Select your machine from the printer list.

- 7 Change print options, if needed.

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**NOTE**

Only settings that can be changed are displayed.


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- 8 Tap **Print**.

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## How to print from Gmail™ webmail service for mobile

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- 1 Make sure your machine is turned on.
- 2 Access the Gmail™ webmail service from your Android™ or iOS device's web browser.
- 3 Open the e-mail that you want to print.
- 4 Tap .

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**NOTE**

If **Print** is displayed beside the attachment file name, you can print the attachment. Tap **Print** and then go to step 6.

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- 5 Tap **Print**.
- 6 Select your machine from the printer list.
- 7 Change print options, if needed.

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**NOTE**

Only settings that can be changed are displayed.

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- 8 Tap **Print**.

This chapter explains how to resolve typical problems you may encounter when using Google Cloud Print with your Fuji Xerox machine.

## If you are having difficulty with your machine

Difficulty	Suggestions
My Fuji Xerox machine is not displayed in the printer list.	Make sure your machine is turned on.
	Use Web Based Management to confirm that Google Cloud Print is enabled and your machine is registered with Google Cloud Print (see <i>How to register your machine with Google Cloud Print</i> on page 4).
I cannot print.	Make sure your machine is turned on.
	Confirm your network settings (see <i>Network settings</i> on page 2).
	Certain files may not be able to be printed, or may not appear exactly as they are displayed.
I received the error message: <b>Unable to connect to Google. Please check your network settings.</b>	Make sure your machine is connected to a network with Internet access.
I received the error message: <b>Please set the date and time.</b>	Verify that the date and time are set correctly on your machine.

## Google Cloud Print Guide

ME7178E2-1 (Edition 1)

October 2014

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