



# MyQ Roger Client for macOS





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MyQ Roger is a full-fledged public cloud solution, designed to increase any person's productivity and efficiency. No matter if they work in an office environment or from home.

Capture documents with your mobile phone, multifunctional printer or from your e-mail inbox. Store them locally or in your personal cloud. Trigger advanced workflows. Transform documents to editable formats or electronic data that can be processed automatically by your integrated applications. Set up your own quick actions, or just use suggestions created by the system.



#### Benefit from MyQ Roger's top Performance, High Availability, and Multitenancy.

The main benefit of MyQ Roger is that it is a serverless solution. Customers don't have to maintain any hardware for the application to work.

With MyQ Roger, you get a unique virtual experience of collaboration at work and document management – your brand-new **Smart Digital Workplace Assistant**. Enjoy the simplicity of its **fully personalized UI**, use OneDrive or another cloud storage to print and scan your documents **with a single click**, and keep your digital office in your pocket at home, on the move, or at the office.

# 1 Basic Information

MyQ Roger Client for macOS is a software client of the MyQ Roger server. Once installed on the MyQ Roger users' Mac workstations, it provides additional features to the users, such as user authentication via MyQ, Microsoft, Google, or via QR code when using the MyQ Roger mobile application. It also provides communication between the users and the server, and secure local printing. MyQ Roger Client also supports Fallback Printing. This allows users to continue printing even when the MyQ Roger server is offline.

## 1.1 Regional Compatibility

Ensure you have the correct MyQ Roger Client version. Download the appropriate one based on your location:

- EU Region
- US Region

## 1.2 Requirements on the client's workstation

- Roger Server 2.14
- Supported OS:
  - macOS 15 (Sequoia)
  - macOS 14 (Sonoma)
  - macOS 13 (Ventura)

The communication protocols and ports used can be found in the MyQ Roger Server Administration guide.

# 2 Installation

The MyQ Roger Client (MRC) application is provided in .pkg format and can be distributed over the network using:

- Apple Remote Desktop
- Microsoft Intune

Alternatively, the package can be installed during a user session either via the setup wizard or silently via the terminal.

A Since **MyQ Roger Client 1.4 RTM,** the installer can be distributed with or without a bundled Kyocera driver; for HP and Ricoh, a generic.ppd postscript driver from macOS will be used.

Once the installation is finished, MyQ Roger Client starts running in the background and the MyQ (Q) icon appears in the menu bar on the top-right of your screen. MyQ Roger Client can also be found in Applications.



The RogerClient.Service also starts running in the background and can be found in Activity Monitor.

	Activity Monitor All Processes	$\times$	CPU Memory	Energy Dis	k Network	> Q roger	8
	Process Name	% CPU 🗸 🗸	CPU Time	Threads	Idle Wake-Ups	Kind	% GPU
🖸 My	Q Roger Client	0,1	7,17	17	4	Intel	0,0
Ro	gerClient.Service	0,0	3,72	17	0	Intel	0,0
	System:	1,12 %	CPU	LOAD	Threads:	2 464	
	User:	2,12 %			Processes:	520	
	Idle:	96,76 %					

#### 2.1 Installation via the Setup Wizard

To install MyQ Roger Client via the setup wizard:

- 1. Download the latest available version of the installation file.
- 2. Run the installation file. The MyQ Roger Client Setup wizard dialog opens.
- 3. Click **Continue** to start the installation.
- 4. On the license page click **Continue**; a prompt appears to **Agree** to the terms of the software license agreement.
- 5. On the Destination Select page, you can select the destination where to install MyQ Roger Client. Click **Continue.**
- 6. On the Installation Type page click **Install.**
- 7. Enter the password of the user and click Install Software.
- 8. During the installation, there is a pop-up message saying that "Installer" would like to modify apps on your Mac. Click **OK.**
- 9. Once the installation is complete you are redirected to the summary page, and it should say that your installation was successful. Click **Close.**

## 2.2 Silent Installation

To silently install the application, you must have admin rights; download the latest available version of the installation file, open the Terminal as a user with administrator rights, and use the following command:

```
sudo installer -pkg "MyQ Roger Client 2.0.0.298_eu_MyQTenant.pkg" -target /
_dumplog
```

-dumplog

The installer log can be found in: /private/var/log/install.log

#### 2.3 Installation Parameters

Installation parameters can be defined in the installer package's filename, after the version, separated by an underscore character (\_).

For example: MyQ Roger Client 2.0.0.298\_eu\_MyQTenant.pkg

Parameter	Description	Example	Supported version
TENANCYNAME (optional)	Provide the Tenant Name (identifier) this value will be used to get the TENANTID after the installation	_MyQTenant	1.4.0+

Parameter	Description	Example	Supported version
REGION ID	Define to which Server the client should connect. By default, the value is empty, which means the client will use the server setup during the build process. If the value is set then the server in the oem.ini file will be set during the installation process. The expected value for this parameter is the <b>id property</b> from the service: https://discovery.myq.cloud/ regions	_eu	1.4.0+
PRINTERDRIVER (optional)*	Provide a pre-installed driver name to be used by the MyQ Roger printer. Set it to _ <i>DefaultHP</i> or _ <i>DefaultRicoh</i> and a generic.ppd postscript driver from macOS will be used. If the parameter is not set, then the Kyocera Universal Printing driver will be installed if the installer is built with the bundled driver.	_Kyocera ECOSYS M2030dn.PPD	1.4.0 RTM+
PRINTERSPOOLER	This parameter determines which printer will be configured by the installer: 1 - Client Spooling 2 - Cloud spooling 3 - Both The default is 1, which means only the client spooling printer will be created. If option 2 is set, only the Cloud spooling printer is created and only Microsoft and Google authentication methods will be allowed in MRC.	_1	2.0 patch 2+

\*If you want to define a value for this parameter without **TENANCYNAME**, then the installer filename will look like this:

MyQ Roger Client 2.0.0.298\_eu\_\_Kyocera ECOSYS M2030dn.PPD.pkg

Note the double underscore (\_\_) after the region parameter.

## 2.3.1 Configuration Examples

The following examples list the desired parameters followed by the installation commands that will achieve them. (\*) are required fields.

#### RegionID\* EU, Tenancy Name\*, Client Spooling, Custom Kyocera Driver

REGIONID=EU,TENANCYNAME=[TENANT-NAME],PRINTERSPOOLER=1,PRINTERDRIVER="Kyocera ECOSYS M2030dn.PPD"

#### RegionID\* EU, Tenancy Name\*, Cloud Spooling, Custom Ricoh Driver

REGIONID=EU, TENANCYNAME=[TENANT-

NAME], PRINTERSPOOLER=2, PRINTERDRIVER="DefaultRicoh"

#### RegionID\* US, Tenancy Name\*, Client and Cloud Spooling, Default HP Driver

REGIONID=US, TENANCYNAME=[TENANT-NAME], PRINTERSPOOLER=3, PRINTERDRIVER="DefaultHP"

#### 2.4 Printer and Driver

During the installation, a MyQ Roger printer is created and is ready to be used for sending jobs via MRC to MyQ Roger server.

- If the installer package is with the bundled drivers and there is no set value to the **PRINTERDRIVER** parameter, then the Kyocera Universal Printing driver is installed.
- If the installer package is without the bundled driver and there is no value set to the **PRINTERDRIVER** parameter, then a generic default driver from macOS is used, however, this driver **only supports black-and-white printing**.

MyQ Roger • Idle, Last Used	
	Printer Queue
Name	MyQ Roger
Location	
	Options & Supplies
Share this printer on the network	
A Printer sharing is turned off	Open Sharing Settings
Kind	Generic PCL Laser Printer
Driver version	2.3

# 2.5 How to Find Installed Drivers

- 1. Open a terminal.
- 2. Run the lpinfo -m command.
- 3. This command shows the installed drivers:

Library/Printers/PPDs/Contents/Resources/Kyocera CS 6551ci.PPD Kyocera CS 6551ci (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 7002i.PPD Kyocera CS 7002i (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 7003i.PPD Kyocera CS 7003i (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 7052ci.PPD Kyocera CS 7052ci (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 7353ci.PPD Kyocera CS 7353ci (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 7550ci.ppd Kyocera CS 7550ci (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 7551ci.PPD Kyocera CS 7551ci (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 8000i.ppd Kyocera CS 8000i (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 8001i.PPD Kyocera CS 8001i (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 8002i.PPD Kyocera CS 8002i (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 8003i.PPD Kyocera CS 8003i (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 8052ci.PPD Kyocera CS 8052ci (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 8353ci.PPD Kyocera CS 8353ci (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 9002i.PPD Kyocera CS 9002i (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera CS 9003i.PPD Kyocera CS 9003i (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2030dn.PPD Kyocera ECOSYS M2030dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2035dn.PPD Kyocera ECOSYS M2035dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2040dn.PPD Kyocera ECOSYS M2040dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2135dn.PPD Kyocera ECOSYS M2135dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2235dn.PPD Kyocera ECOSYS M2235dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2530dn.PPD Kyocera ECOSYS M2530dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2535dn.PPD Kyocera ECOSYS M2535dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2540dn.PPD Kyocera ECOSYS M2540dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2540dw.PPD Kyocera ECOSYS M2540dw (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2635dn.PPD Kyocera ECOSYS M2635dn (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2635dw.PPD Kyocera ECOSYS M2635dw (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2640idw.PPD Kyocera ECOSYS M2640idw (KPDL)
Library/Printers/PPDs/Contents/Resources/Kyocera ECOSYS M2735dn.PPD Kyocera ECOSYS M2735dn (KPDL)

4. The installer only needs the filename including the file extension. For example:

Kyocera ECOSYS M2030dn.PPD

All the drivers will be searched on the location: /Library/Printers/PPDs/Contents/

Resources

For example, the installer will then look like this:

MyQ Roger Client 2.0.0.298\_eu\_MyQTenant\_Kyocera ECOSYS M2030dn.PPD.pkg

## 2.6 Deploy MyQ Roger Client with Intune for macOS

MyQ Roger Client for macOS is a software client of the MyQ Roger server. Once installed on the MyQ Roger users' MacOS workstations, it provides additional features to the users, such as user identification via Microsoft Azure, communication between the users and the server, and secure local printing.

To deploy MyQ Roger Client with Intune for macOS:

- 1. Go to Intune and log in.
- 2. Go to Apps | macOS and click Add.



3. Choose macOS app (PKG) and press Select at the bottom.

Select app type	×
Create ann	

Create app

App type	
Select app type	$\sim$
Microsoft 365 Apps	
macOS	
Microsoft Edge, version 77 and later	
macOS	
Microsoft Defender for Endpoint	
macOS	
Web Application	
macOS web clip	
Other	
Web link	
Line-of-business app	
macOS app (DMG)	
macOS app (PKG)	

4. Click **Select the app package file** and upload the package file.

Home > Apps   macOS > macOS   mac	OS apps >	
Add App macOS app (PKG)		
App information     Program	③ Requirements	
Select file * ③	Select app package file	
App package file		×
App package file * ①		
"MyQ Roger Client Mac 2.0_eu_DefaultRicoh.p	kg"	Ē
Name: MyQ Roger Client Mac 2.0_eu_DefaultRic Platform: MacOS Size: 147.93 MiB MAM Enabled: No	coh.pkg	
ОК		

5. Fill in information about the app and click **Next**.

Home > macOS   macOS apps >		
Add App ···· macOS app (PKG)		
App information     Program	(3) Requirements (4) Detection rules (5) Assignments	6 Review + create
Select file * ①	MyQ Roger Client Mac 2.0_euDefaultRicoh.pkg	
Name * 🕕	MyQ Roger Client Mac 2.0_eu_DefaultRicoh.pkg	•
Description * ①	MyQ Roger Client Mac 2.0_eu_DefaultRicoh.pkg	
Publisher * ①	MyQ	
Category ①	0 selected	$\sim$
Information URL ①	Enter a valid url	
Privacy URL ①	Enter a valid url	
Developer ①		•
Owner 🕕		
Notes ①		
Logo ①	Select image	

- 6. On the **Program** tab, can edit the install command using the commands listed in the Installation guide. For example, add TENANCYNAME="tenancyname" if you want to install MRC for a specific tenant. Click **Next** once you are finished.
- 7. Select the operating system. Then click **Next**.

	Home > macOS   macOS apps > Add App macOS app (PKG)				
	App information  Program	3 Requirements	(4) Detection rules	S Assignments	6 Review + create
	Minimum operating system * ①	macOS Ventura 13.0			$\sim$
0	Skip the <b>Detection rules</b> sect	ion.			

7. On the **Assignments** page, choose the users, user groups, or devices for which the application will be installed or set to install automatically.

Home > Apps   macOS > macOS   macOS apps >	
Add App ···· macOS app (PKG)	
App information Program Requirements Detection rules	S Assignments 6 Review + create
Any macOS app deployed using Intune agent will not automatically be removed from the d	evice when the device is retired. The app and data it contains will remain on the device.
Required ()	
Group mode	Group
No assignments	
+ Add group ① + Add all users ① + Add all devices ①	
Available for enrolled devices ①	
Group mode	Group
No assignments	
+ Add group ① + Add all users ①	

8. Review and click **Create**.

Previous Next

Home > macOS   macOS apps >			
Add App ···· macOS app (PKG)			
✓ App information ✓ Program	🕑 Requirements 🛛 🕑 Detection rules	Assignments	6 Review + create
Summary			
App information			
App package file	MyQ Roger Client Mac 2.0_euDefaultRicoh.pkg		
Name	MyQ Roger Client Mac 2.0_euDefaultRicoh.pkg		
Description	MyQ Roger Client Mac 2.0_euDefaultRicoh.pkg		
Publisher	MyQ		
Category	No Category		
Information URL	No Information URL		
Privacy URL	No Privacy URL		
Developer	No Developer		
Owner	No Owner		
Notes	No Notes		
Logo	No logo		
Program			
Pre-install script	No Pre-install script		
Post-install script	No Post-install script		
Requirements			
Minimum operating system	macOS Ventura 13.0		
Detection rules			
Ignore app version	Yes		
Included apps	com.myq.roger-desktop-client 2.0 com.kyocera.pde.KMAdjustment 2.2.1607 com.kyocera.PrintOptionPane 5.1811 com.KYOCERAMITA.rastertopcI_F 5.5.0110 com.kyocera.pde.KfSummary 5.5.0314 de.monscheuer.MMTabBarView 1.0 com.kyocera.printpanel 5.5.0919		
Assignments			
Group mode	Group		
> Required			
Available for enrolled devices			

9. Download and install the Company Portal App and log in as a user from those assigned above. Then click the **options menu**>**Check status** and the installation will begin within a few minutes.

# 3 Configuration

# 3.1 Print Driver Configuration

During the MyQ Roger Client installation, a printer is created with all the settings needed to release jobs. This printer is called MyQ Roger, and all jobs can be sent to this printer in order for them to be released via MyQ Roger Client.

Search	Default printer		et Printer Used ≎
🔄 SITI & Spotlig			
🕑 Privacy & Sec	MyQ Roger     Idle, Last Used		A4 \$
Desktop & Do		Printer Queue	
🔅 Displays	Name	MyQ Roger	>
🛞 Wallpaper			
Screen Saver	Location		>
Denergy Saver		Options & Supplies	
Lock Screen	Share this printer on the network		>
Login Passwo	A Printer sharing is turned off	pen Sharing Settings	er or Fax ?
Passwords	Kind G	eneric PCL Laser Printer	
Internet Acco	Driver version	2.3	
🔋 Game Center			
Keyboard	Remove Printer Set Default Printer	Done	
Printers & Scan	ners		
Select PDL			

## 3.2 MyQ Roger Server Configuration

The MyQ Roger administrator should log in to https://eu.roger.myq.cloud/ for the EU region or https://us.roger.myq.cloud/ for the US region and assign roles for MyQ Roger Client both to the administrator and the users (or any other roles).

- Go to **Organization-Roles**.
- Click Actions next to the Admin role, and then click Edit.
- In the pop-up window, go to the Permissions tab, enable the Desktop Clients (Connect, Delete and View) permissions, and click **Save**.

Role name	Permissions	
Search		
~ <mark>~</mark> ¢	Pages	
> 🗸	Administration	
	Dashboard	
~ 🗖	Desktop Clients	
	Connect Desktop Client	
	Delete Desktop Client	
	View Desktop Clients	
<b>-</b>	Device Code	
	Direct Print	
	adol 🦰	
> 🗸	PIN and Cards	
> 🗸	Profile parameter instances	
>	Ready To Print	
>	Settings	
>	Workflow Templates	
> -	Workflows	
	anging your own permissions, you may need to refresh page (F5) to take effect of permission your own screen!	

Repeat the same process for the User role and any other roles that will be using MyQ Roger Client.

## 3.3 Communication Information

Target	Protocol, Port	Description
MyQ Roger Server • https:// eu.roger.myq.cloud/ • https:// us.roger.myq.cloud	HTTPS, 433   TLS secured	<ul> <li>MyQ Roger Client authentication</li> <li>User authentication</li> <li>Reporting jobs</li> </ul>
Event Bus	AMQP, 5671   TLS secured	• Events Release, Delete, etc.
Printer	SNMP, 161,162	• Get machine Serial Number to confirm a job release target
Printer	RAW print, 9100   unsecured	<ul> <li>Releasing a job</li> </ul>

## 3.4 SNMP Settings

MyQ Roger Client, supports both **SNMPv2** and **SNMPv3**.

- If you want to use SNMPv3, you have to properly define the settings in both the device and your tenant (MyQ Roger Server UI>Device Settings>SNMP>SNMP version).
- Or you can set the SNMP to version 2 on your tenant with no further setup and release jobs easily.

A If the settings are incorrect, MRC will not be able to find the printers and release jobs.

# 4 Using MyQ Roger Client

Once MyQ Roger Client (MRC) is installed, the application starts running in the background and its icon (**Q**) appears in the menu bar on the top right of your screen.

<b>⊙</b> •
Login

You can click the **three dots** in the upper-right corner to open the **Actions Menu** where you can visit the online help (**Help**), view information about the app (**About**), open the logs (**Logs**), and quit the application (**Quit**).

myç roger	
The user is logged out.	L Help About
	Logs

You can click on **Login** to begin the authentication process.

#### 4.1 Authentication Methods

MyQ Roger Client uses four different methods of authentication.

A Most new installations will not yet have a tenant defined, so QR code authentication will be the only login method available. Certain login methods may be disabled in the Roger Web App in **Settings**>**Login**, more information is available here.

Once logged in with any of the authentication methods, any job spooled is associated with that user and the job stays in the MyQ Roger Client storage. MyQ Roger Client then reports to the MyQ Roger server that there is a job waiting to be released and the printable job is inserted into the list of **ready-to-print** documents of the current user. The user can then release the job from the MyQ Roger Mobile app or a terminal in the standard way. The printer then reports the job to the MyQ Roger server, and the job is deleted from the MyQ Roger Client.

## 4.1.1 Sign in with QR Code



When you click **Sign in with QR code**, a QR code is displayed in the window for 2 minutes.



To sign in:

- Open the MyQ Roger mobile app, log in to your account then click **Login** at the bottom of the app.
- Scan the QR code displayed in the MyQ Roger Client window on your Mac. The Tenant should now be updated.
- If you do not have an active session on the Server already, a QR code will be displayed to allow you to authenticate. You should be logged in.

You can also click on **use this link** and you will be redirected to the MyQ Roger Web Server.

- If you are already logged in to the MyQ Roger Web Server, you are redirected to the Device Code page, and MyQ Roger Client is automatically synced and connected using the same credentials as the web server.
- If you are not logged in to the MyQ Roger Web Server, you are redirected to the MyQ Roger Web Server login page.
  - Log in to the MyQ Roger Web Server using your preferred login method.
  - Open MyQ Roger Client and select **Sign in with QR Code**.
  - In the pop-up window, click on use this link again. You are redirected to the Device Code page, and MyQ Roger Client is automatically synced and connected using the same credentials as the web server.

The **code** in the format XXXX-XXXX at the bottom of the QR code screen can be used to connect your web server to the MyQ Roger Client. In the web server navigate to **Desktop Clients** and select **+Create Desktop Client**, enter the relevant code, and click **+Create** to pair your client.

Create Desktop Client	×
(i) Use the MyQ Roger mobile app to connect desktop client. Simply scan the QR code that appears on Sign in wit	h QR code.
Create Desktop Client with user code Enter the device code displayed on the Desktop client Sign in with QR code screen	
Cancel	+Create

Once the tenant has been defined, more login methods become available.



#### 4.1.1.1 Sign in with MyQ

When you **Sign in with MyQ**, add your tenant and MyQ credentials and click **Login**.

Enter your creden	tials
Tenant:	
Terrarit.	
Username/e-mail:	
Password:	
	Cancel Login

- **Tenant**: your company assigned tenant name.
- Username/e-mail: your company username/email.

• Password: the password related to the company username/email.

#### 4.1.1.2 Sign in with Google

When you click **Sign in with Google**, you are redirected to a sign-in with Google page, where you need to enter your Google account credentials that are linked to your MyQ Roger account. Once signed into your Google account, you should be logged into your MyQ Roger account, and the tenant should be automatically identified.

#### 4.1.1.3 Sign in with Microsoft

When you click **Sign in with Microsoft**, you are redirected to a sign-in with Microsoft page, where you need to enter your Microsoft account credentials that are linked to your MyQ Roger account. Once signed into your Microsoft account, you should be logged into your MyQ Roger account, and the tenant should be automatically identified.

Cloud Spooling to OneDrive is only available using this authentication method.

### 4.2 Fallback Printing

The **Fallback printing** feature allows users to release jobs to a selected printer when the MyQ Roger Server is unavailable or cannot be communicated with.

In such cases, a MyQ Roger Client (MRC) window pops up with a list of the five last used printers by the user and shows the live status of those printers. The user can then select an available printer and click **Print** to release their jobs.

$\odot \bullet \odot$	F	ailover p	rinting	
			<b>er Server</b> your job will be	e printed
•	Printer 003	Kyocera	10)	
			Cancel	Print

After the job is released to the printer, if it was successfully released and an embedded package is installed on the printer, the printed job will be reported to the server by the printer once the connection is restored.

In case the printer doesn't have an embedded package installed, then MRC will report the printed job to the server after the connection is restored. In both cases, the job's metadata will be stored on the server and can be checked in the **Reports** section.

Whenever the user releases a job from the printer and MRC gets notified to release the job, the server sends the printer information which is stored under the user data.

Also, during this process, there is a check if the settings related to the release options (like protocol, SNMP version, and certificate validation) to the device have changed. If yes, those changes are updated.

#### 4.3 Single-Function Printers

Single-function printers (SFPs - aka lightweight printers) are printers where an embedded terminal cannot be installed. They can, however, be used in MyQ Roger with NFC tags and the MyQ Roger mobile app.

Provided you are using the MyQ Roger Client 2.1+ and Roger Server 2.14+ a wide range of Single-Function Printers are compatible. The full list is available here.

Check the MyQ Roger Server Administration guide for setup details.

Once a single-function printer is set up and can be used, the user releases a job from the MyQ Roger mobile application and MyQ Roger Client (MRC) sends the job to the printer and reports the statistics to the server.

The job counters information is provided by the parser. After the jobs are released, MRC checks the total counters for print mono and color, as well as the device toner levels, and sends them to the server.

A Copier/Scan total counters are not reported by MRC.

## 4.4 Job Lifecycle

All MyQ Roger Client files are encrypted.

MyQ Roger Client uses Local Mode storage. A job is stored in MyQ Roger Client and is released when the user chooses to print the job. The job does not leave the Mac (secure option), and the delay related to uploading/downloading the job is pretty small. However, MyQ Roger Client must be in the same local network as the printer, and the client must be online when the document is printed.

#### 4.4.1 Releasing a Job

To release a job:

- 1. A job is spooled from the TCP 515 LPR port (printer driver queue) and is stored in \Application Support\MyQ Roger Client\Jobs.
- 2. When the user is logged in:

- a. The job's metadata are created at the MyQ Roger Server and are then visible on devices.
- b. The job is assigned to the MyQ Roger Client logged in user.
- 3. A user can release the job:
  - a. from the terminal
  - b. from the MyQ Roger Mobile app if the user is logged in to the printer.
- 4. MyQ Roger Client must be online to release the job, but the user does not need to be logged in to MyQ Roger Client during the release.
- 5. The printer reports the job at MyQ Roger Server.
- 6. The job is deleted from MyQ Roger Client immediately after the release.

#### 4.4.2 Job Expiration

Job expiration in MRC is 7 days by default. Job expiration "JobExpirationInDays" can be set in the preferences file located: \Preferences\cz.myq.mrc.plist.

After the expiration, the job is deleted from the user's list.

#### 4.5 Cloud Job Spooling: OneDrive and Google Drive

Once MyQ Roger Client (MRC) is installed and connected, it can be used to spool jobs to OneDrive and Google Drive Cloud Storage.

0	The feature to spool jobs to Google Drive is available from MRC version 2.1+ and requires
	Roger Server version 2.14+.

- A Cloud printing is not supported on Single-Function Printers.
- A To spool jobs to OneDrive or Google Drive Cloud Storage users must be authenticated using their company Microsoft account or Google Account and have connected their OneDrive/Google Drive in the MyQ Roger Web Application.

Cloud Services PIN and	d Cards		
OneDrive		Sign in with Microsoft	Consents Management
SharePoint		Sign in with Microsoft	Consents Management
Google Drive	G	Sign in with Google	Consents Management

During installation, MRC creates a new printer: **MyQ Roger Cloud Spooling** with the following port configuration:

Q Search	Default printer		MyQ Roger 💲
Privacy & Sec	MyQ Roger Cloud Spooling		A4 📚
Desktop & Do		Dista Dura	
🔅 Displays		Printer Queue	
<ul> <li>Wallpaper</li> <li>Screen Saver</li> </ul>	Name	MyQ Roger Cloud Spooling	>
Energy Saver	Location	1	
Lock Screen		Options & Supplies	
🗋 Login Passwo	Share this printer on the network		· · · · · · · · · · · · · · · · · · ·
😕 Users & Grou	A Printer sharing is turned off	Open Sharing Settings	>
Passwords	Kind	TASKalfa 8353ci KPDL	er or Fax ?
Internet Acco	Driver version	10.4	
📢 Game Center 🔜 Wallet & Appl		10.4	
Keyboard	Remove Printer Set Default Printe	Done	
Printers & Scar	nners		

A user can then select this printer in any printing dialogue, to have the job spooled to their OneDrive or Google Drive Account.

		Print		
Printer		MyQ Roger Cloud Spooling		
Presets		Default Settings		
<ul> <li>Copie</li> </ul>	es & Pages			
		Copies: 1		
	This is a local.	Copies: 1 🗘 Collated 🛛 Black & White		
		Pages:		
		O All		
		O Current Page		
		Selection		
		From: 1		
		to: 1		
		Page Range		
		Enter a surplum and/or		
		Enter page numbers and/or page ranges separated by commas (e.g. 2, 5-8)		
	1 of 12	44   4		
✓ S				
	how Quick Preview			
	how Quick Preview			
Double		On 😂		
Double		On 😂		
Double	e-sided	On 😂		
Double Micro None	e-sided soft Word	On 😂		
Double Micro None	e-sided soft Word	On 😂		
Double Micro None Layou 1 page	e-sided soft Word It per sheet Handling	On 🗘		
Double Micro None Layou 1 page	e-sided soft Word It per sheet	On 😂		
Double Micro None Layou 1 page Paper Collate	e-sided soft Word It per sheet Handling	On 🕻		

The user will see the following notifications that the job has been spooled correctly.



# 5 Troubleshooting

If you experience issues with MyQ Roger Client (MRC):

- Make sure that the latest available MRC version is installed. You can verify the currently installed version by clicking on the question mark in the upper-right corner.
- Try to exit and restart MRC or reboot the client computer.



If the issue still persists and you decide to open a Support case, collect and add to the ticket the logs downloaded from the MyQ Roger web app.

To collect Log Downloads from MRC, navigate in the Roger Web App to **Desktop Clients**. More information is available here.

SUPERVISION		Desktop Clients		Manage Desktop clients	
~	Reports				
Co	Ready To Print				
8	Printers		Search		
0	Printer Groups		Actions		ld î↓
Ð	Desktop Clients				
Û	Notifications		Actions -		aedfbc6e-3921-fad9-e32
WO	RKFLOWS		Request Lo	g Downlo	cb0900fe6cf6 ad
$\otimes$	Templates				

# 6 Uninstallation

To uninstall MyQ Roger Client:

- 1. Quit MyQ Roger Client (click on the Q icon in the menu bar, then click on the **three dots** to open the menu and select **Quit**).
- 2. On your Mac, go to **Applications**.
- 3. Locate MyQ Roger Client, right-click on it, and select **Move to Bin**.

# 7 Business Contacts

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