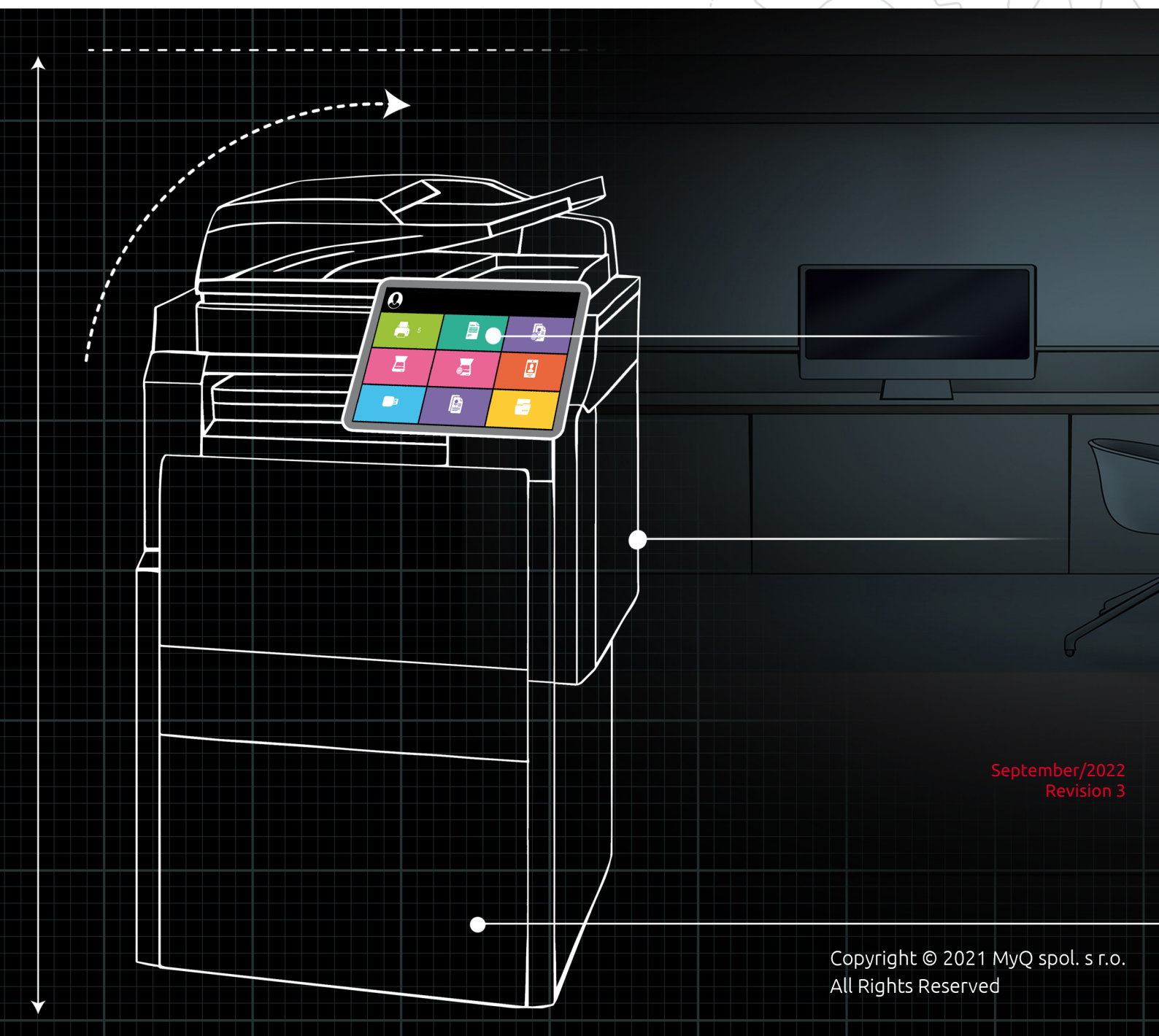


myQ X

Canon Embedded



September/2022
Revision 3

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MyQ Canon Embedded Terminal 8.2

The MyQ Canon Embedded terminal is a web based application using MEAP (Multifunctional Embedded Application Platform) 5.0+. No applications are running directly on the printing device, all files are stored in the MyQ directory and the device exchanges data with MyQ via the HTTPS protocol.

The terminal enables simple management of print jobs on a touchscreen display and offers a number of advanced features.

 The guide is also available in **PDF**.

1 Basic Information

The MyQ Canon Embedded terminal is a web based application using MEAP (Multifunctional Embedded Application Platform) 5.0+. No applications are running directly on the printing device, all files are stored in the MyQ directory and the device exchanges data with MyQ via the HTTPS protocol. The communication port is set to 8090 (secure connection) by default (this can be changed in the MyQ Easy Config application, in the **Settings** tab).

The terminal enables simple management of print jobs on a touchscreen display and offers a number of advanced features.

The terminal package includes four files:

- MyQ Canon Terminal.pkg – this file has to be installed on the server (described in [Installation](#)).
- MyQ Terminal.jar – this file has to be installed on the device (described in [Installation via SMS](#)).
- MyQ License Access Number – License key needed for [Installation through CDS](#), [Installation through the Device RUI](#), or for Generating the License File in [Installation via SMS](#).
- MyQ EULA

Requirements

- An installed HDD in the device is mandatory.
- The latest provided firmware for the device model must be installed.
- The correct time and date must be set on the printing device to avoid issues with the [Scan to Me](#) functionality.



For information about communication protocols and ports, check the MyQ Print Server guide.

2 Supported Printing Devices

Some models are not certified yet. A list of certified models can be found in **Certified Devices** on the [MyQ Community portal](#). If the requested device is not on the certified devices list but it is in the tables below, please create a Device certification request.

2.1 Ewloe Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 8505	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8505i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8505B	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8595	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8595i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8595B	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8585	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8585i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8585B	[PF Ver=312] 5.7	B&W

2.2 Rotherwick Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 6575i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6575	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6565i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6565	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6555i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6555	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6560	[PF Ver=312] 5.7	B&W

2.3 Folkestone Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C5560	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5560i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5560F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5550	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C5550i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5550F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5540	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5540i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5540F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5535	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5535	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5535F	[PF Ver=312] 5.7	Color

2.4 Adelaide Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C255	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C255i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C255iF	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C355P	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C355	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C355F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C355i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C355iF	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C355iFC	[PF Ver=312] 5.7	Color

2.5 Braemar Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 4551	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4551i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4545	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4545F	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4545i	[PF Ver=312] 5.7	B&W

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 4535	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4535F	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4535i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4525	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4525F	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4525i	[PF Ver=312] 5.7	B&W

2.6 Madriu Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C7580	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C7580i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C7570	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C7570i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C7565i	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C7570	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C7565	[PF Ver=312] 5.7	Color

2.7 Harare Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C3520	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3520F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3520i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3525	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3525i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3530	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3530F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3530i	[PF Ver=312] 5.7	Color

2.8 Tiffany Blue Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C356P	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C356i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C356	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C356iF	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C356F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C256	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C256i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C256iF	[PF Ver=312] 5.7	Color

2.9 Crimson Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 715i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 715iF	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 715iFZ	[PF Ver=312] 5.7	B&W

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 715iZ	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 615i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 615iF	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 615iFZ	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 615iZ	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525iF	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525iFZ	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525iZ	[PF Ver=312] 5.7	B&W

2.10 Timberwolf Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C7580 III	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C7580i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C7570 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C7570i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C7565i III	[PF Ver=312] 5.7	Color

2.11 Cobalt Blue Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 8505 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8505i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8505B III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8595 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8595i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8595B III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 8585 III	[PF Ver=312] 5.7	B&W

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 8585B III	[PF Ver=312] 5.7	B&W

2.12 Satin Gold Series

Model	SDK version	Color/B&W
Canon imageRUNNER 128 48 ADVANCE 6575 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6575i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6565 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6565i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6560 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6555i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 6555 III	[PF Ver=312] 5.7	B&W

2.13 Tufts Blue Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C5560 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5560i III	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C5560F II	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5550 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5550i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5550F III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5540 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5540i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5540F III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5535 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5535i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C5535F III	[PF Ver=312] 5.7	Color

2.14 Arylide Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 4551 III	[PF Ver=312] 5.7	B&W

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 4551i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4545 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4545F III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4545i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4535 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4535F III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4535i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4525 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4525F III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 4525i III	[PF Ver=312] 5.7	B&W

2.15 Coral Pink Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C3520 III	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C3520F III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3520i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3525 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3525i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3530 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3530F III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C3530i III	[PF Ver=312] 5.7	Color

2.16 Lime Green Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C356P III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C356i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C356 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C356iF III	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C356F III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C256 III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C256i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C256iF III	[PF Ver=312] 5.7	Color

2.17 Medium Blue Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE C475i III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C475iF III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C475iFZ III	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE C475iZ III	[PF Ver=312] 5.7	Color

2.18 Jonquil Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 715i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 715iF III	[PF Ver=312] 5.7	B&W

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE 715iFZ II	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 715iZ III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 615i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 615iF III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 615iFZ II	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 615iZ III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525 III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525i III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525iF III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525iFZ III	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE 525iZ III	[PF Ver=312] 5.7	B&W

2.19 Cordovan Series

Model	SDK version	Color/B&W
Canon imagePRESS C165	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imagePRESS C170	[PF Ver=312] 5.7	Color

2.20 Pattaya Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX 8705	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 8705B	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 8705i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 8795	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 8795B	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 8795i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 8786	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 8786B	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 8786i	[PF Ver=312] 5.7	B&W

2.21 Shanghai Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C7780	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C7780i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C7770	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C7770i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C7765i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C7770	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C7765	[PF Ver=312] 5.7	Color

2.22 Salmon Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C3730	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C3730F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C3730i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C3725	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C3725i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C3720	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C3720F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C3720i	[PF Ver=312] 5.7	Color

2.23 Deep Sky Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX 6780	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 6780i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 6765	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 6765i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 6760	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 6755	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 6755i	[PF Ver=312] 5.7	B&W

2.24 Suez Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX 4751	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4751i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4745	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4745F	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4745i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4735	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4735F	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4735i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4725	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4725F	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 4725i	[PF Ver=312] 5.7	B&W

2.25 Maya Blue Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C5760	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5760F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5760i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5750	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5750F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5750i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5740	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5740F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5740i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5735	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5735F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5735	[PF Ver=312] 5.7	Color

2.26 Rose Quartz Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C477i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C477iF	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C477iFZ	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C477iZ	[PF Ver=312] 5.7	Color

2.27 Battleship Gray Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C357	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C357P	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C357F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C357	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C357iF	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C257	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C257i	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C257iF	[PF Ver=312] 5.7	Color

2.28 Ultramarine Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX 60	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 60i	[PF Ver=312] 5.7	B&W

2.29 Sunset Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX 717i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 717iF	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 717iFZ	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 717iZ	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 617i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 617iF	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 617iFZ	[PF Ver=312] 5.7	B&W

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX 617iZ	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 527	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 527i	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 527iF	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 527iFZ	[PF Ver=312] 5.7	B&W
Canon imageRUNNER ADVANCE DX 527iZ	[PF Ver=312] 5.7	B&W

2.30 Tangelo Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C568iF	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C568iFZ	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C478i	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C568iF	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C478iFZ	[PF Ver=312] 5.7SP1	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C478iZ	[PF Ver=312] 5.7SP1	Color

2.31 Saffron Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C3835	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3835i	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3835F	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3830	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3830F	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3830i	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3826	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3826F	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3826i	[PF Ver=312] 5.7SP1	Color
Canon imageRUNNER ADVANCE DX C3822	[PF Ver=312] 5.7SP1	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C3822i	[PF Ver=312] 5.7SP1	Color

2.32 Azurite Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C5870F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5870i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5870	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5870i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5860	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5860F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5860i	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5850	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5850F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5850i	[PF Ver=312] 5.7	Color

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX C5840	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5840F	[PF Ver=312] 5.7	Color
Canon imageRUNNER ADVANCE DX C5840i	[PF Ver=312] 5.7	Color

2.33 Naples Yellow Series

Model	SDK version	Color/B&W
Canon imageRUNNER ADVANCE DX 6870	[PF Ver=312] 5.7SP1	B&W
Canon imageRUNNER ADVANCE DX 6870i	[PF Ver=312] 5.7SP1	B&W
Canon imageRUNNER ADVANCE DX 6870	[PF Ver=312] 5.7SP1	B&W
Canon imageRUNNER ADVANCE DX 6870i	[PF Ver=312] 5.7SP1	B&W
Canon imageRUNNER ADVANCE DX 6860	[PF Ver=312] 5.7SP1	B&W
Canon imageRUNNER ADVANCE DX 6860i	[PF Ver=312] 5.7SP1	B&W

3 Before the installation

Before installing the MyQ Canon embedded terminal package on the MyQ Server, you need to do the following:

3.1 Device Configuration

1. Go to the printer's web UI by accessing *http://*IP address of the printer*/*
2. Provide your credentials, and click **Log In**.
3. Go to **Settings/Registration > User Management > Authentication Management > Control Panel Settings**, and click **Edit...**

4. In the **Login Settings** section, in **Display Login Screen**, select *Display login screen when operation is started on the device*, and click **Update**.

5. Go to **Settings/Registration > License/Other > ACCESS MANAGEMENT SYSTEM Settings**.
6. Check the **Use ACCESS MANAGEMENT SYSTEM** checkbox, and click **OK**.

7. Click **Apply Setting Changes**.

3.2 Package Installation on the device

There are 3 ways to install the package on the device:

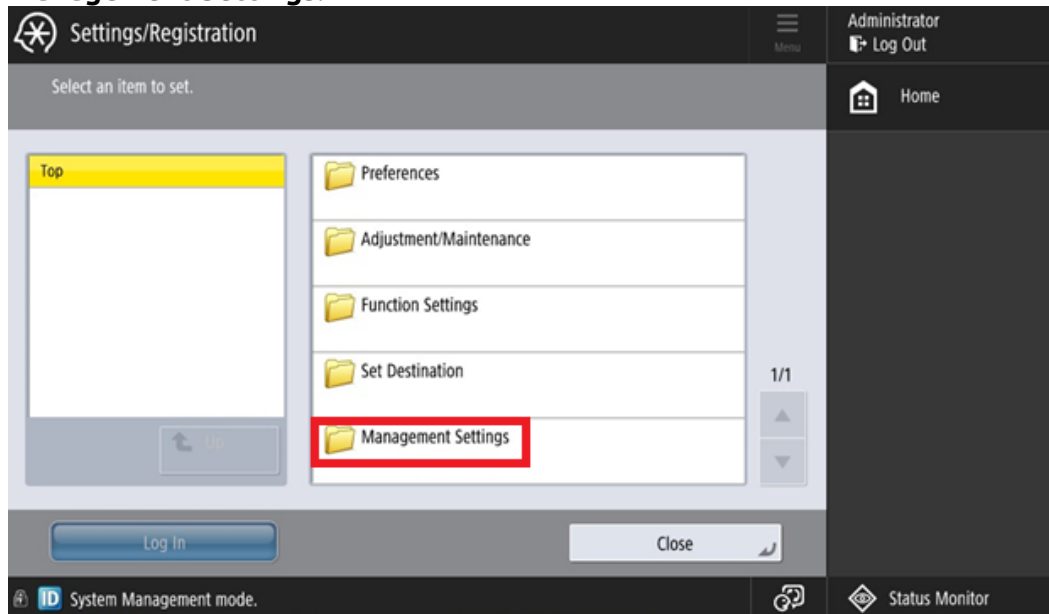
1. Installation through Content Delivery System (CDS).
2. [Installation through the Device RUI](#).
3. [Installation via System Management Services \(SMS\)](#).

3.2.1 Installation through Content Delivery System (CDS).

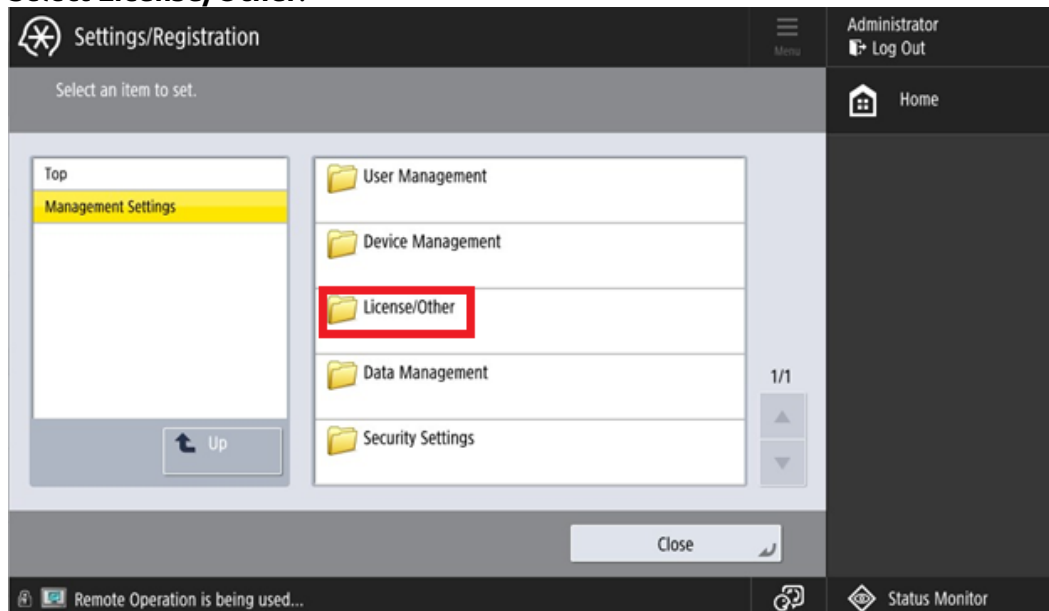
During the installation, communication between the printer and the Canon servers is required.

For this type of installation, only the License Access Number is required.

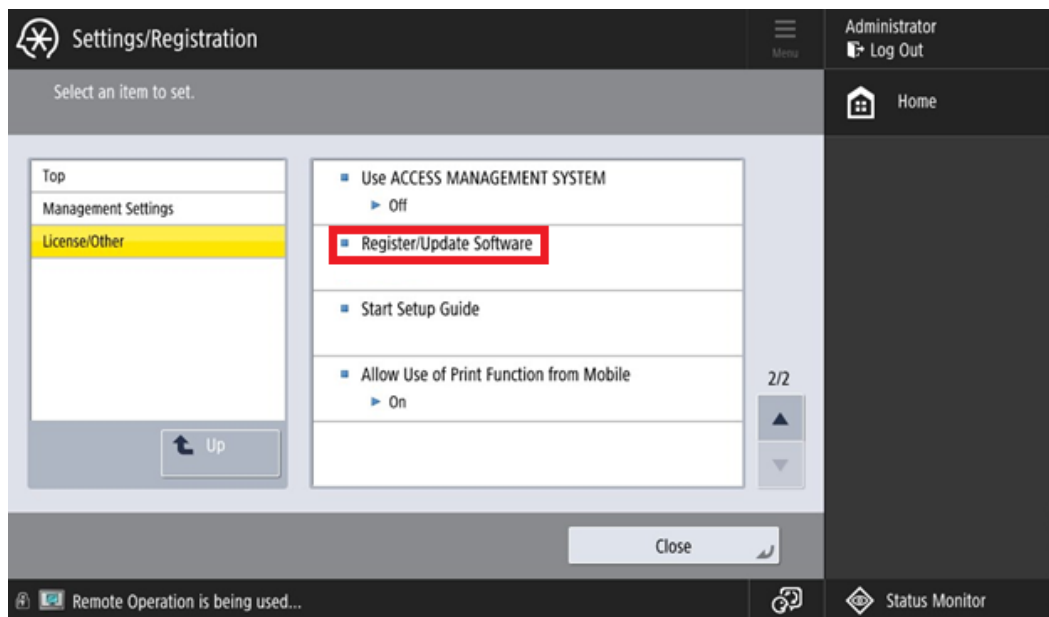
1. On the printing device, open the Device Settings as Administrator, and select **Management Settings**.



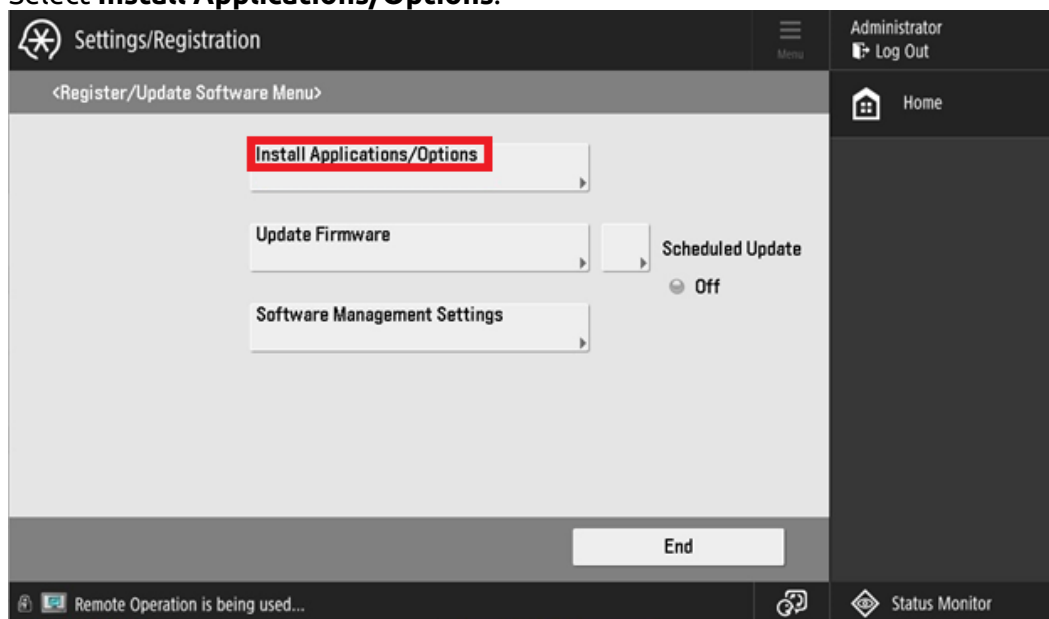
2. Select **License/Other**.



3. Select **Register/Update Software**.



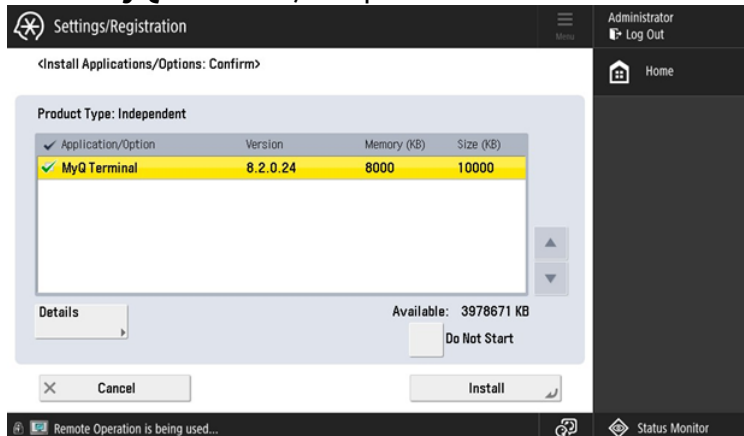
4. Select **Install Applications/Options**.



5. Enter the License Access Number, and press **Start**.



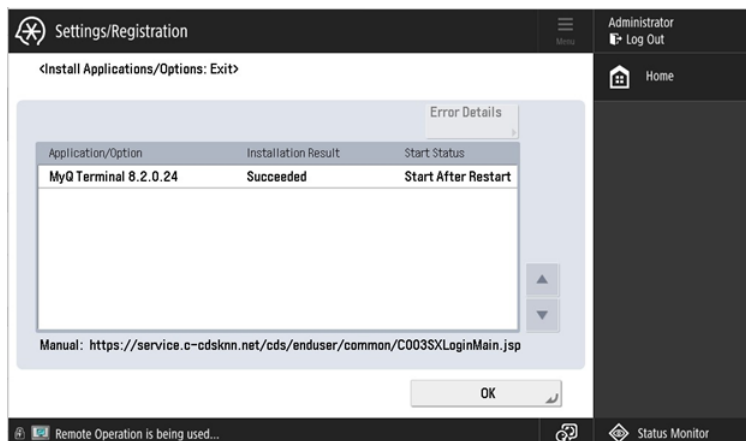
6. Select **MyQ Terminal**, and press **Install**.



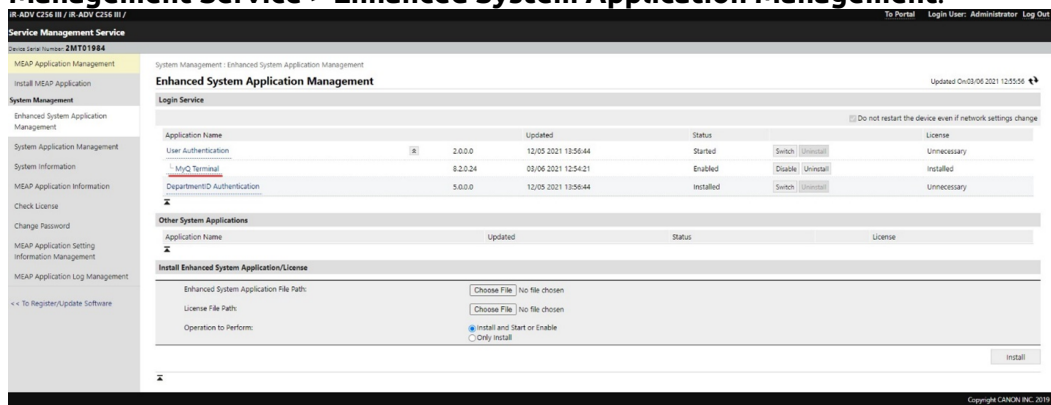
7. Press **Accept** to accept the EULA.



8. When this confirmation screen is displayed, press **OK** and restart the device to finish the installation and start the application.



9. You can check if the application is installed by logging in as an administrator on the device web UI (http://*IP address of the printer*/), and going to **Service Management Service > Enhanced System Application Management**.



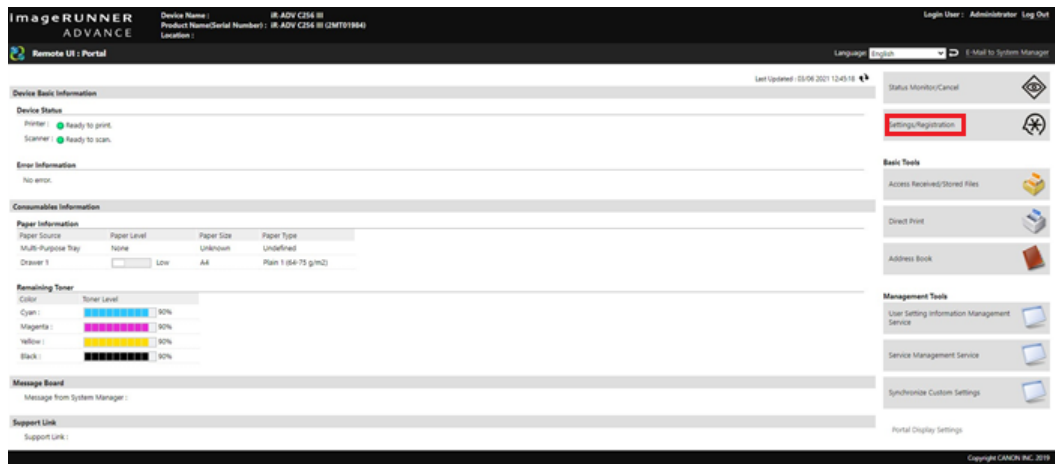
3.2.2 Installation through the Device RUI

During the installation, communication between the printer and the Canon servers is required.

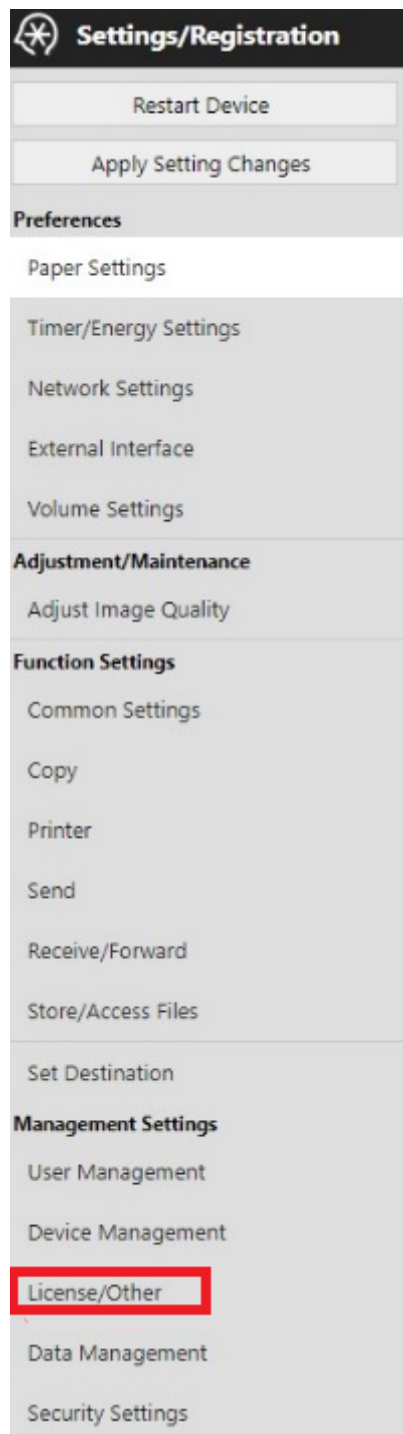
For this type of installation, only the License Access Number is required.

1. Log in as an administrator on the printing device's web UI (http://*IP address of the printer*/), and select **Settings/Registration**.

Before the installation



2. On the left-hand menu, select **License/Other**.

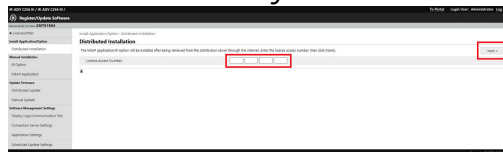


3. Select **Register/Update Software**.

Settings/Registration : Management Settings : License/Other

Management Settings : License/Other[Message Board/Support Link](#)[Visual Message Settings](#)[Remote UI Settings](#)[Remote Operation Settings](#)[ACCESS MANAGEMENT SYSTEM Settings](#)[MEAP Settings](#)[Register/Update Software](#)

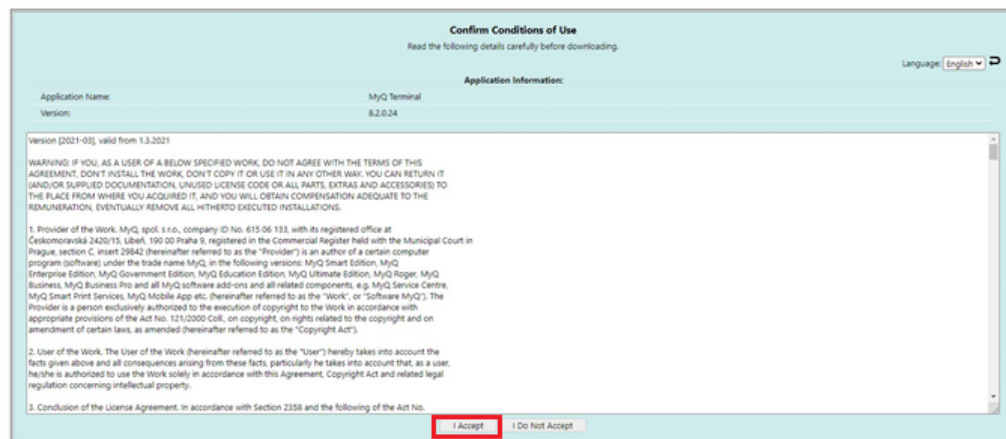
4. Enter the license key in the **License Access Number** field, and click **Next**.



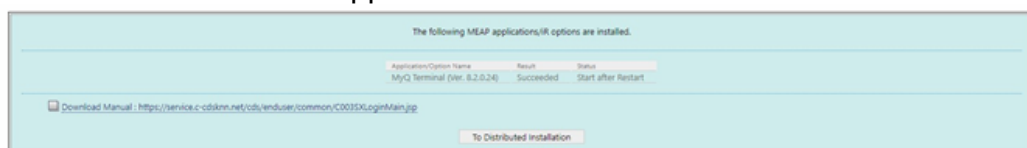
5. Select the checkbox next to the **MyQ Terminal** application, and click **Start installation**.



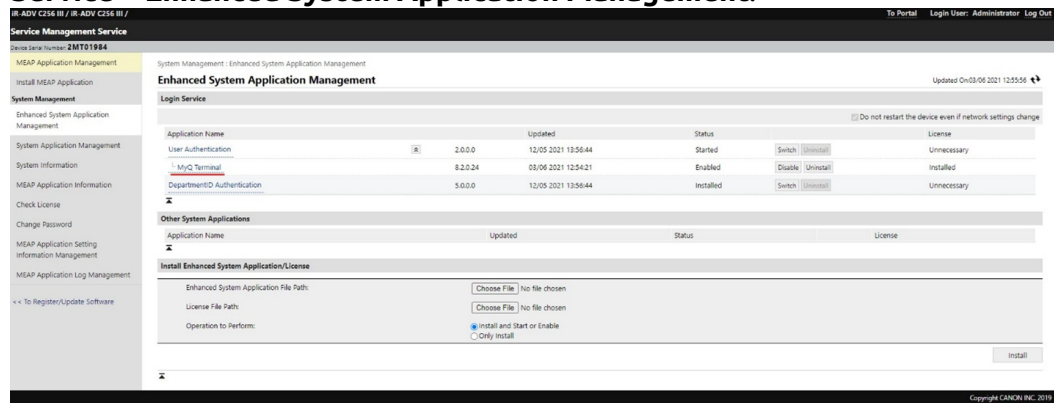
6. Click **I Accept** to accept the EULA.



7. When this confirmation screen is displayed, restart the device to finish the installation and start the application.



8. You can check if the application is installed by going to **Service Management Service > Enhanced System Application Management**.

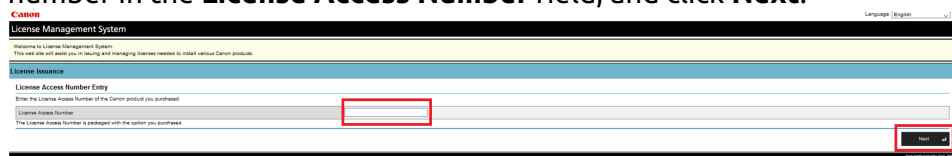


3.2.3 Installation via System Management Services

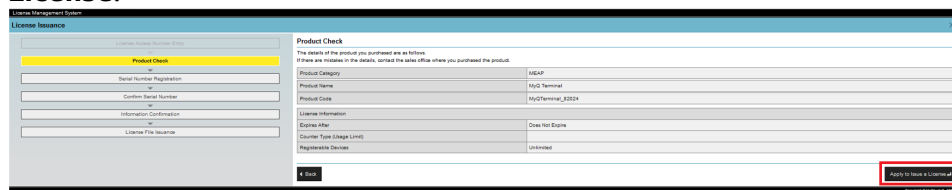
During the installation, communication between the printer or the computer where the application is installed from and the Canon servers is required.

For this type of installation, the License Access Number is required for generating the License File, and the MyQ Terminal.jar application is required for installation on the device web UI with the generated License File.

1. Go to <https://c-lms.com/license/enduser/portal/LAInput.jsp>, enter the license number in the **License Access Number** field, and click **Next**.



2. Confirm the MyQ Terminal application selection by clicking **Apply to Issue a License**.



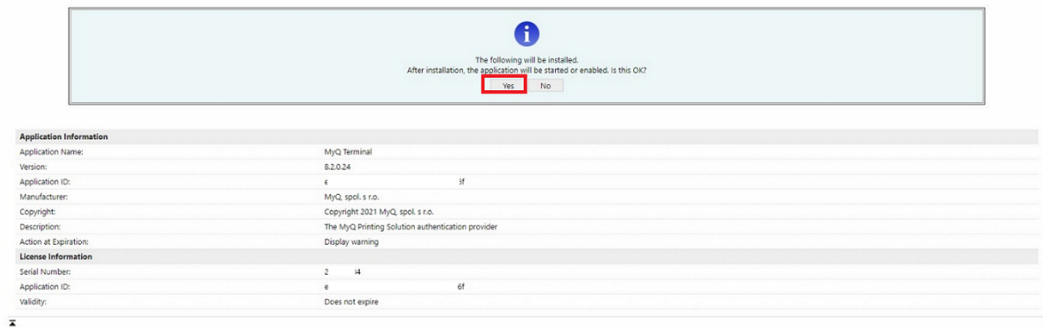
3. Specify the device's serial number in the **Enter Device Serial Number** field. It is possible to add serial numbers for 10 devices manually or upload a CSV file for adding up to 1000 devices by selecting the **Batch Register Several Device Serial Numbers Using a File (csv)** option. After entering the serial number(s), click **Next**.

4. Confirm the serial number(s), and click **Next**.

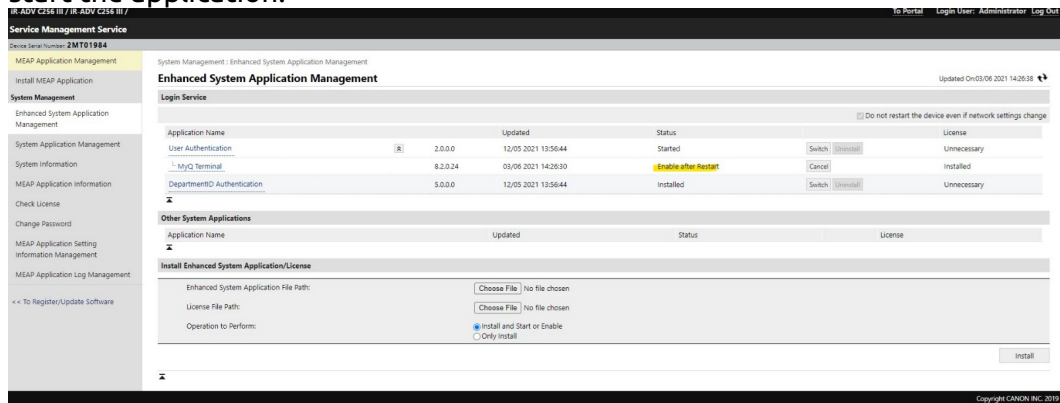
5. Click **Download a License File**, to download your license file.

6. Log in to the device web UI (*http://*IP address of the printer**) as an administrator, and go to **Service Management Service > Enhanced System Application Management**.
7. In the **Install Enhanced System Application/License** section:

- upload the MyQ Terminal.jar in the **Enhanced System Application File Path** field.
 - upload your downloaded License File in the **License File Path** field.
 - select **Install and Start or Enable** in **Operation to Perform**.
 - Click **Install**.
8. Click **Yes** to confirm the installation.

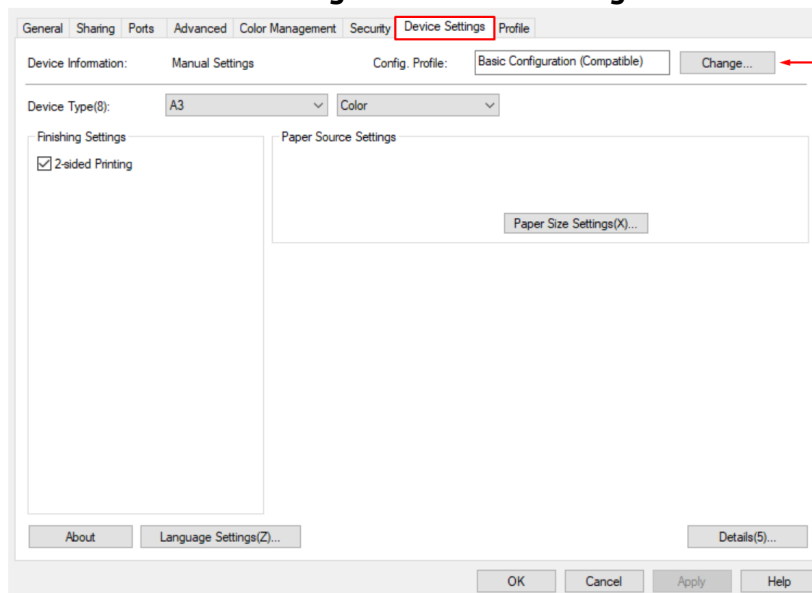


- When this screen is displayed, restart the device to finish the installation and start the application.

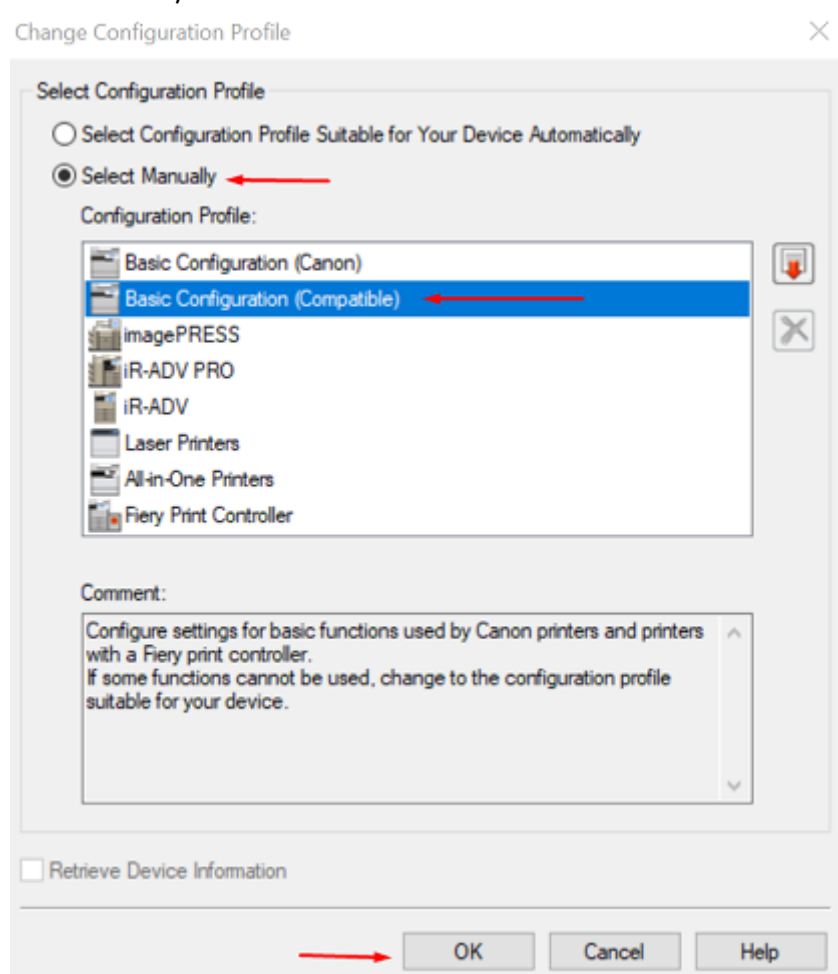


3.3 Canon Driver Configuration

- Install the Canon driver, and setup your MyQ printer.
- Right-click on the printer, and select **Printer properties**.
- Go to the **Device Settings** tab and click **Change** next to **Config. Profile**.



4. Choose the **Select Manually** option, select *Basic Configuration (Compatible)* from the list, and click **OK**.



5. Click **Apply**, and then click **OK**.

3.4 Enable Device Counters

The following counters have to be enabled on the device, in the device's service mode.

For Color printing devices:

- 314 (Print Black & White 2)
- 323 (Print Full Color + Single Color 2)
- 222 (Copy Black & White 2)
- 231 (Copy Full Color + Single Color 2)

For B&W printing devices:

- 302 (Print Black & White)
- 202 (Copy Black & White)
- 501 (Scan)

Check Counter

Main Counter

Type
112 : Total (Black & White/Large)
113 : Total (Black & White/Small)
<u>231</u> : Copy (Full Color + Single Color/2)
123 : Total (Full Color + Single Color/Small)
501 : Scan (Total 1)
<u>323</u> : Print (Full Color + Single Color/2)
<u>222</u> : Copy (Black & White 2)
<u>314</u> : Print (Black & White 2)

If one (or more) of these counters is not enabled on the device, the device activation will fail, with the following (or similar) error message on the MyQ web administrator interface:

● Activation failed	● SNMP: Variable does not exist oid=.1.3.6.1.4.1.1602.1.11.1.3.1.4.323 errorCode=2	Canon iR-ADV C5535 63.17_1
---------------------	--	----------------------------

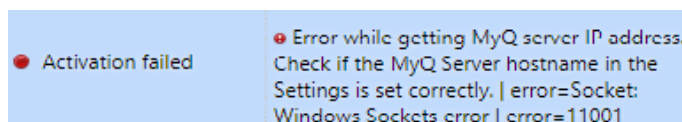
The last number in the error indicates the disabled counter; in this example it's **323** - *Print Full Color + Single Color 2*.

4 Installation

The easiest way to install the MyQ Canon Embedded terminal is via remote installation from the MyQ Web administrator interface. This method is very simple and it is preferable, especially when you need to install the terminal on a large number of printing devices, since you can install multiple devices in a batch.

You do this by creating separate printer discoveries and adding a configuration profile to any one of them. At the same time, you can assign the discovered printers to a group and/or queue. Another possibility is to create a remote installation for just one printer and place it in a direct queue.

Before the installation, make sure that the server hostname/IP address in **MyQ, Settings, Network** is correct. If it's not, which could happen after a license update or upgrade, the remote setup will fail.



4.1 Remote installation via Printer Discovery

4.1.1 Creating a Printer Discovery

To create a printer discovery in the MyQ Web administrator interface, go to **MyQ, Settings, Printer Discovery**. The Printer Discovery pane opens. Click **Add Discovery**. A new Printer Discovery pane opens on the right side of the screen. Fill out the top part of the pane, in the **General** tab:

- Make sure that printer discovery is **Enabled**.

- Type a **Description** of the printer discovery. This could be the name of a brand, a group, or a combination of printer settings, e.g. Color - Marketing.
- Select the **IP range** setting method: *Manual* or *CSV file*.
 - You can add multiple IP ranges by clicking **+Add**.
 - Selecting the CSV file option opens a field box where you can browse for and add your CSV file.
- Click **Exclude** and enter an IP address you want to exclude from the discovery. Click **+Add** to exclude more.
- **Save the printer address as** either an *IP address*, *Hostname* or *FQDN*.
- If **Initiated by terminal** is checked, when an embedded terminal connects to MyQ and there is no printer with the same IP address, MyQ will execute a Printer Discovery whose IP address range matches the IP address of that terminal.

In the **Printers name template** section, select whether you want to **Set printer name by** *Name template* or *CSV*.

Printers name template

Set printer name by: * ☒ Name template ☐ CSV file

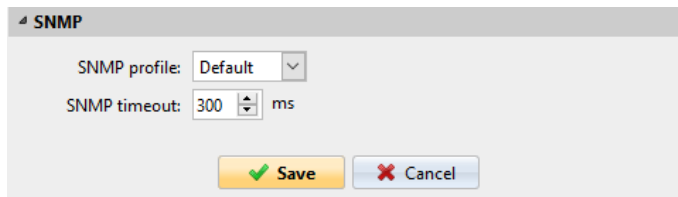
Name template: *

Parameters: %model%, %ipByte4%, %sn%, %id%, %hostname%, %snmpHostname%, %FQDN%

Selecting the *CSV* option opens a field box where you can browse for and add your CSV file. If you select the *Name template* option, you can use the following parameters:

Parameter	Description
%model%	Printer model read via SNMP.
%ipByte4%	The last (fourth) part of the printer's IP address.
%sn%	Serial number of the printer read via SNMP.
%id%	MyQ ID of the printer.
%hostname%	Printer hostname learned via a reverse DNS lookup. This is the hostname without the domain part.
%snmpHostname%	Printer hostname read via SNMP.
%FQDN%	Fully Qualified Domain Name of the printer.

In the **SNMP** section, select the SNMP profile from the drop-down, and set the **SNMP timeout** in ms (300 by default).



The image shows a dialog box titled 'SNMP'. It contains two fields: 'SNMP profile:' with a dropdown menu showing 'Default', and 'SNMP timeout:' with a numeric input field showing '300' and a unit dropdown showing 'ms'. At the bottom, there are two buttons: 'Save' with a green checkmark icon and 'Cancel' with a red X icon.

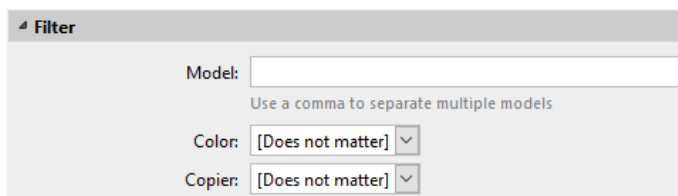
Once you set up the above, click **Save**. The newly created printer discovery appears in the printer discovery overview, in the middle of the window.

4.2 Configuring a Printer Discovery

After you have configured the general settings of the printer discovery, you can add an action to it, so when you run the printer discovery it will activate the printers and install the package on the terminal. A mandatory requirement for this action is that all the printers in the discovery should have the same administrator username and password for the administrator login.

Click the **Actions** tab in the printer discovery you have just saved. Click **+New action**. The name of the pane changes to **Actions** and it consists of three sections, **Filter**, **Every run actions**, and **First run actions**.

4.2.1 Filter section



The image shows a dialog box titled 'Filter'. It contains three fields: 'Model:' with a text input field, 'Color:' with a dropdown menu showing '[Does not matter]', and 'Copier:' with a dropdown menu showing '[Does not matter]'. Below the 'Model' field, there is a small text label: 'Use a comma to separate multiple models'.

- **Model** - Type the device's model. You can add multiple models separated by comma (,).
- **Color** - Select the color setting from the drop-down: *Does not matter*, *Yes*, *No*.
- **Copier** - Select the copier setting from the drop-down: *Does not matter*, *Yes*, *No*.

4.2.2 Every run actions

These actions will be executed according to the schedule you have set for this printer discovery.

Every run actions

Add to queue:

Set configuration profile:

Add printer to group:

Remove current groups: ☐

Location:

Parameters: %location%

- Select a queue from the **Add to queue** drop-down, if you want to have all the printers stored in one queue.
- **Set configuration profile** by selecting one from the drop-down, or click **+Add new...** to add a new configuration profile (described in detail in Configuration Profiles).
- Select a group in the **Add printer to group** drop-down list, if you want to store all your printers in one group.
- Check the **Remove current groups** box, if you want to delete all the groups currently set to the printer.
- Set a **Location** parameter. The location is read from the SNMP profile.

4.2.3 First run actions

This section contains specific printer discovery settings for just one printer, but it also gives you the option to **Activate** all the discovered printers.

First run actions

Activate: ☐

Create direct queue: ☐

Copy settings from the queue:

Print test page: ☐


Print as:

Windows printer Expand


- Check **Activate** to activate all the discovered printers during the first run. Even if you don't check this box, you will be able to select the printers manually in the **Printers** overview and activate them.
- Check **Create direct queue** if you want to create a queue for just one printer. Checking this option activates all the options below.
 - Select a queue from the drop-down in the **Copy settings from the queue** field.
 - Check **Print test page** and then select a user from the **Print as** drop-down.
- Click the arrow next to **Windows printer** to expand the section.



Windows printer

Install Windows printer: ☐

Full path of a file with the printer driver: 

Printer model:

Full path of a file with the driver settings: 

- Check the box next to **Install Windows printer**. The rest of the parameters become available, where you can browse for the printer driver, the driver settings and the printer model.
- Click **Save**.

Click **Run** to start the printer discovery (and activation if you have set it). You can see the progress in the yellow toolbar.

4.2.4 Configuration Profiles

Configuration profiles are profiles you can create and attach to your printer discovery, that contain essential information about your terminals installation and settings.

You can create a new configuration profile in two places:

- Go to **MyQ, Settings, Configuration Profiles** and click **+Add**.
- When you are creating or configuring your printer discovery, in the configuration profile drop-down, click **+Add new....**

Both ways open a new configuration profile pane on the right side of the screen.

In the **General** tab:

Canon Embedded terminal

General | Terminal | Printers

Fields marked by * are mandatory.

Name: * Canon Embedded terminal

Price list:

Fax module: ☐

Printer Credentials

These credentials are used to configure the printer. You can override these defaults in the properties of each printer.

Administrator user name: admin

Administrator password:

Network

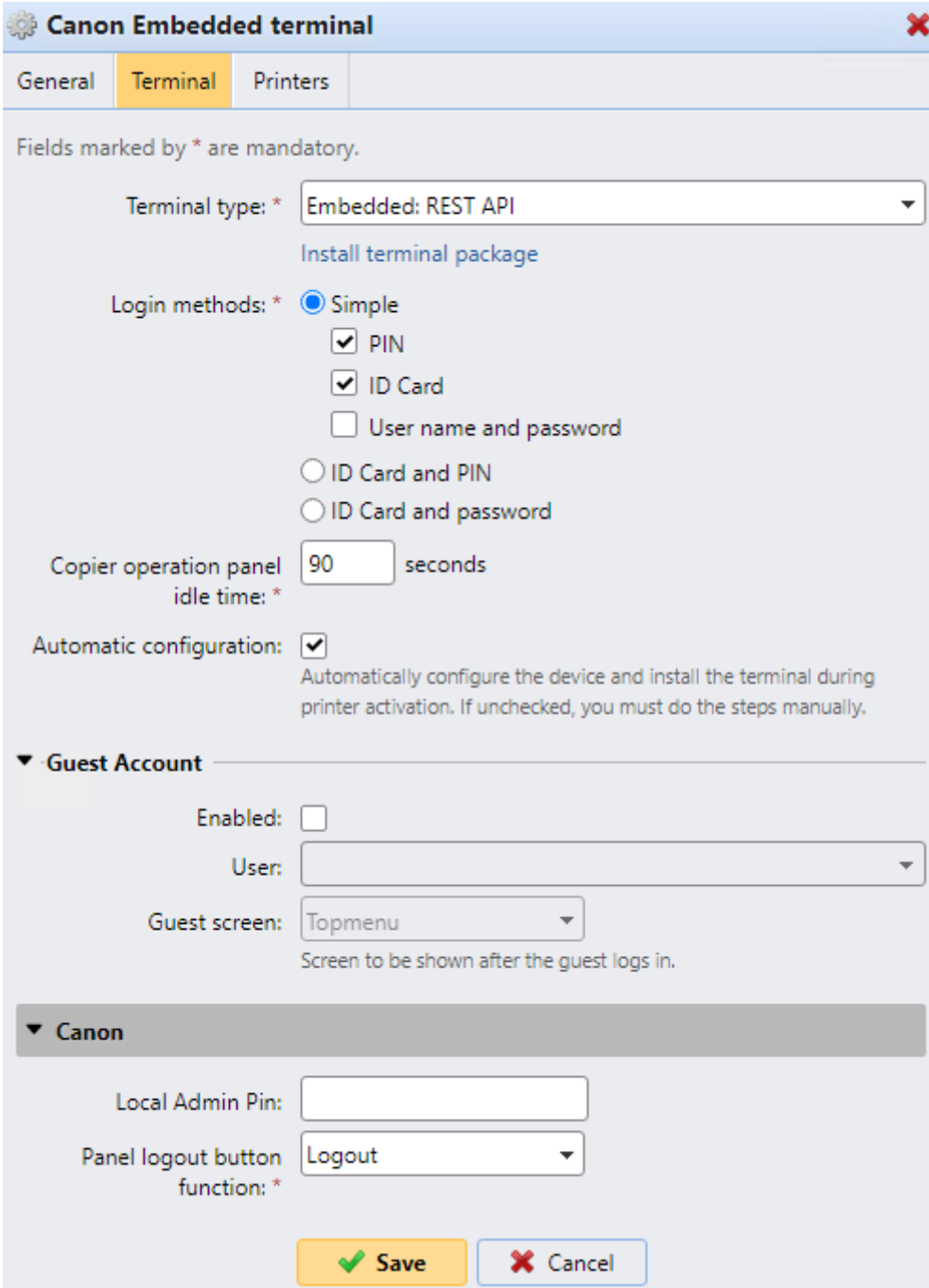
SNMP profile: Default

MyQ server address: * Hostname: WIN-K6929H507DJ

☐ Set up IP filters

- Enter a **Name** for the configuration profile.
- Select a **Price list** from the drop-down. For further information, check Price List.
- Check the **Fax module** checkbox if you can and want to use it. Otherwise, leave it unchecked (default).
- Continue with entering the **Administrator user name** and **Administrator password** in the **Printer Credentials** section. They must apply to all the printers in the discovery. If these are left empty or entered incorrectly, the applied actions will fail.
- In the **Network** section, select an **SNMP profile**, and in the **MyQ server address** field set your MyQ server's **Hostname**.
- Click **Save**. Your **Configuration Profile** is created. Continue to the Terminal tab to configure the terminal type.

In the **Terminal** tab:



Canon Embedded terminal

General Terminal Printers

Fields marked by * are mandatory.

Terminal type: * Embedded: REST API

[Install terminal package](#)

Login methods: * ☒ Simple

☒ PIN

☒ ID Card

☐ User name and password

☐ ID Card and PIN

☐ ID Card and password

Copier operation panel idle time: * 90 seconds

Automatic configuration: ☒

Automatically configure the device and install the terminal during printer activation. If unchecked, you must do the steps manually.

▼ Guest Account

Enabled: ☐

User:

Guest screen: Topmenu

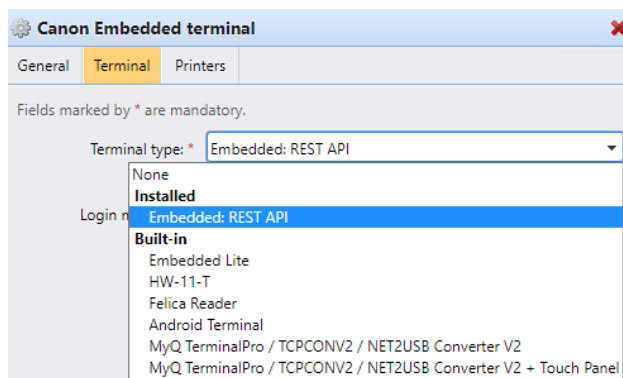
Screen to be shown after the guest logs in.

▼ Canon

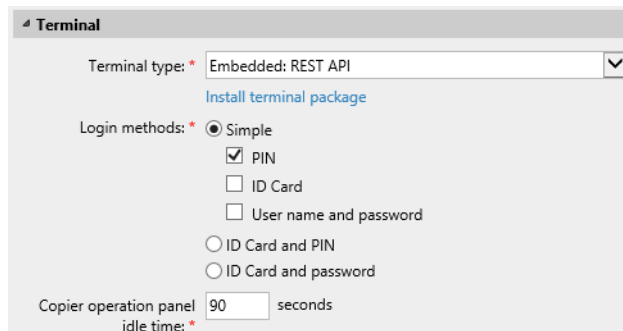
Local Admin Pin:

Panel logout button function: * Logout

- Select a **Terminal type** from the drop-down. If the type you want is not listed, install the terminal package first (details in the next step) and then the correct type will be available on the drop-down menu.



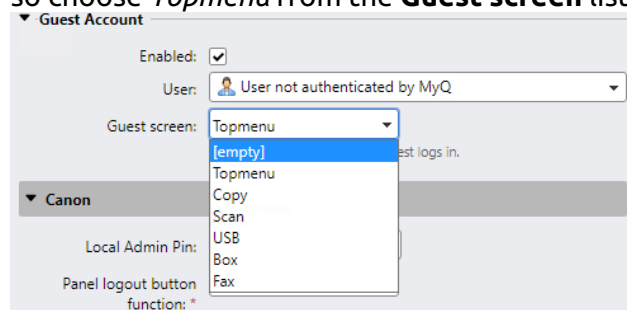
- Click **Install terminal package**.
- Click **Browse** to search for the *.pkg file, select it and click **Open**. If you want to set a specific port, check the **Advanced settings** checkbox, and set the port.
- Click **OK** to upload the installation package.
- If you have selected one of the embedded options as the **Terminal type**, **Login methods** become visible.



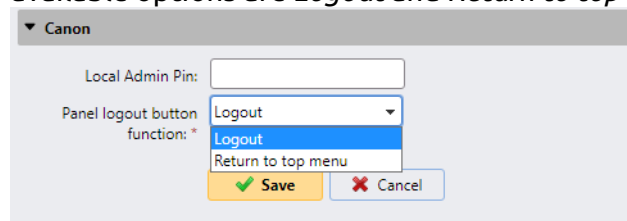
You can choose between two types of login: simple login and two-step authentication. With the simple login option, you can select up to three methods of login, and with the two-step authentication, you can select from two combinations of the login methods. The **Login methods** are:

- *PIN* - Users can log in by entering their MyQ PIN.
- *ID Card* - Users can log in by swiping their ID Card. The ID Card has to be registered on the user's account on the terminal.
- *User name and password* - Users can log in by entering their MyQ username and password.
- *ID Card and PIN* - Users have to swipe their ID card, and then enter their MyQ PIN.
- *ID card and password* - Users have to swipe their ID card, and then enter their password.
- In the **Copier operation panel idle time** field, add a number between 1 and 86400 to set how many idle seconds it will take the panel to automatically log a user out.
- Check the **Automatic configuration** checkbox, so that every new device is automatically configured, and the terminal package is installed to it, when activated. If left unchecked, you would need to do these steps manually.
- In the **Guest Account** section, check the **Enabled** checkbox to use a guest account. The setup fields are now editable. Select the **User** you want to

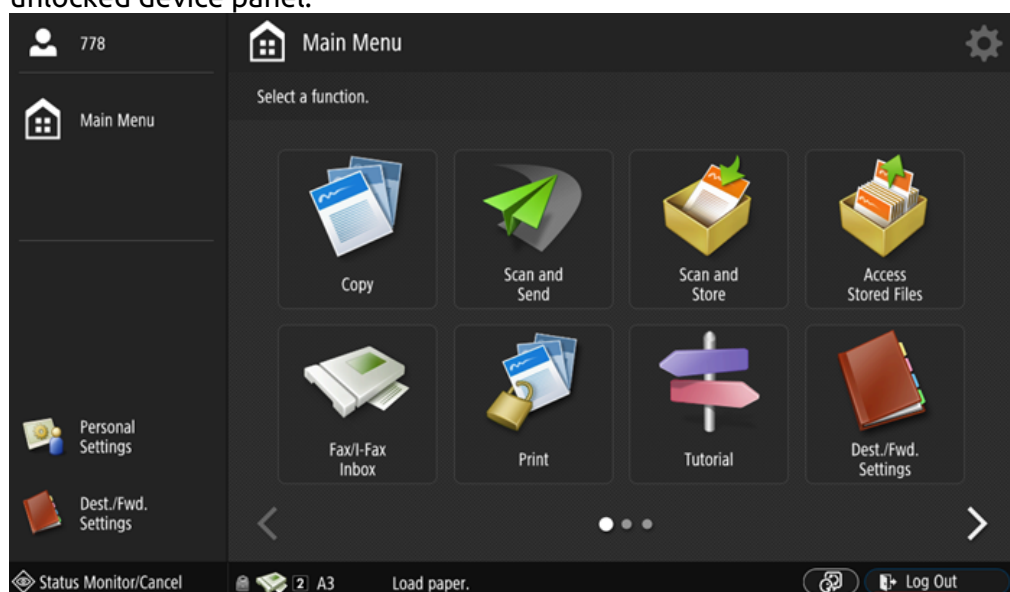
associate with the guest account. The list contains the default user *User not authenticated by MyQ (*unauthenticated)*, but you can add more. You can also set what the guest user can see in the embedded terminal once they log in. At the moment, only the *Top Menu* option is available for the guest users screen, so choose *Topmenu* from the **Guest screen** list:



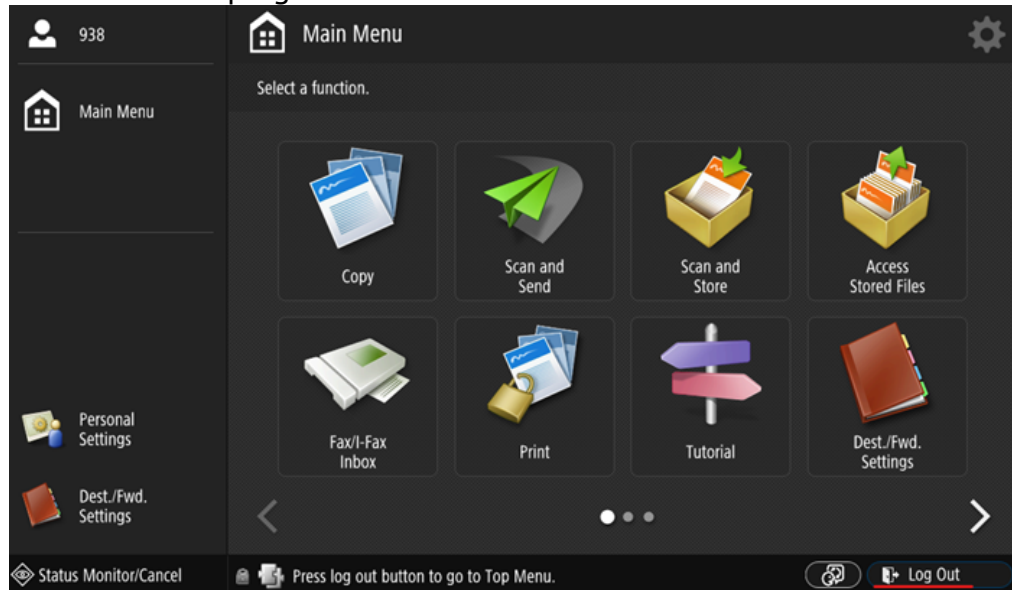
- The **Canon** section is displayed when the Canon terminal package is installed on the MyQ server. Applying the changes in the **Canon** section on the terminal require a force remote configuration of the device.
- It is possible to change the **Local Admin Pin**. When the field is empty, the default value **1087** is used.
- It is possible to change the **Panel logout button function** of the terminal. The available options are *Logout* and *Return to top menu*.



- If the option is set to *Logout*, the user is logged out from the terminal and the Login screen is displayed after pressing the **Log Out** button on an unlocked device panel.



- If the option is set to *Return to Top menu*, the Top menu is displayed after pressing the **Log Out** button on an unlocked device panel and the user's session is still in progress.



In the **Printers** tab:



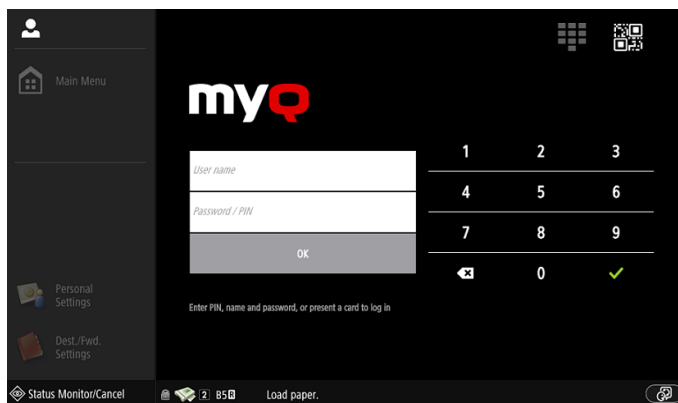
- In this tab, you can **Add** or **Remove** printers from the configuration profile.

4.3 Changing login methods

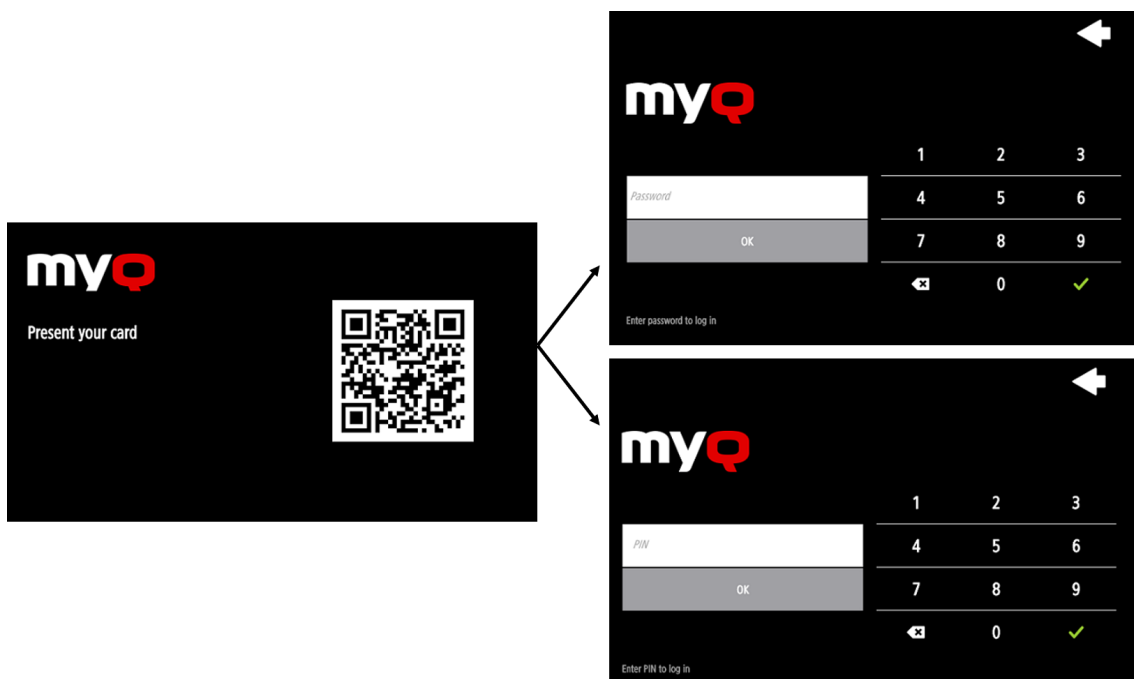
If you want to change login methods after the installation, you need to edit the configuration profile and reactivate your printer(s).

You can choose between two types of login: simple login and two-step authentication.

With the simple login option, you can select up to three methods of login.



With the two-step authentication, you can select a combination of the login methods.



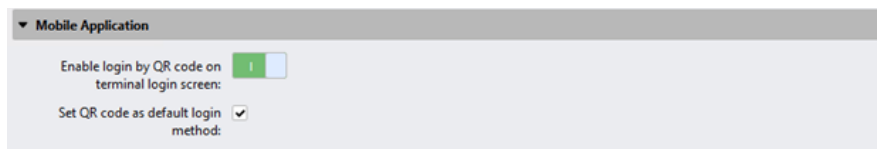
To change the login type:

1. In the MyQ Web administrator interface, go to **MyQ, Settings, Configuration Profiles**.
2. Select the profile you want to change and click **Edit** on the main ribbon (or right-click and **Edit**, or double-click). Choose the login method in the pane to the right.
3. Click **Save**. A pop-up window tells you that you need to activate the printers again.
4. Click **OK** if you want to re-activate all the printers connected to this profile, or click **Skip** if you only want to change the settings for specific printers.
5. If you chose to skip, go to **MyQ, Printers** to open the **Printers** overview. Select the printer(s) to change, right-click and select **Activate**.
6. Restart the printing device(s).

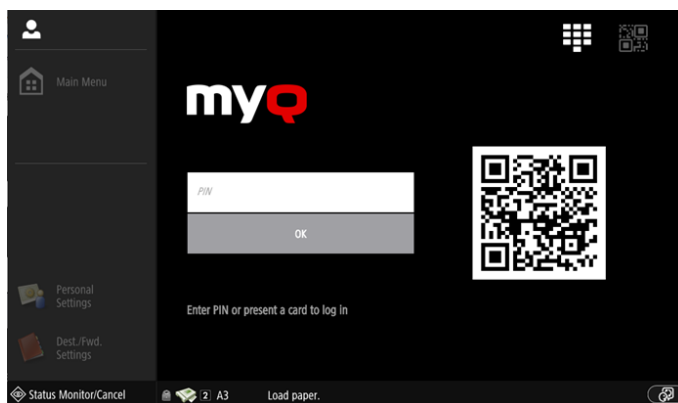
4.3.1 Login via QR code

In **MyQ, Settings, Printers & Terminals**, in the **Mobile Application** section, you can **Enable login by QR code on terminal login screen**.

It is also possible to configure displaying a QR code on the terminal, instead of the numeric keyboard, by default. Mark the checkbox next to **Set QR code as default login method** and click **Save**.



After the confirmation, a QR code is displayed as the default login option on the terminal.



4.4 Selecting languages

The language selected as the default one on the MyQ server is also used on all the embedded terminals, once logged in to MyQ. However, the login screen language and the device's native panel language are managed by the device, thus depending on the language set in the device's settings.

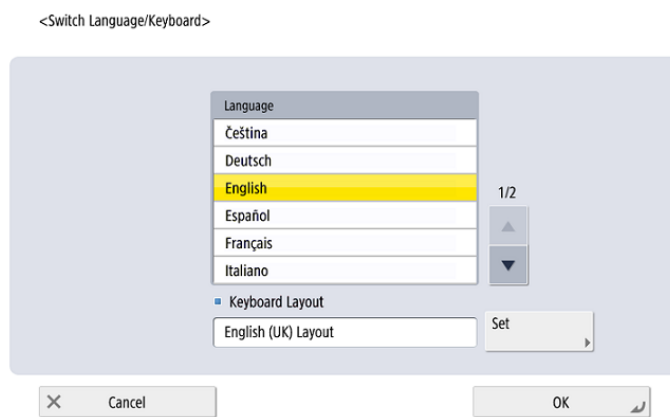
The default language of the terminal is the default language set on the **General** settings tab. For more information, see *General Settings* in the *MyQ Print Server guide*.

You can set different languages for users by editing their properties panels on the **Users** main tab. These languages are then used on their user sessions on the embedded terminal. For more information, see *Editing user accounts* in the *MyQ Print Server guide*.

Device language

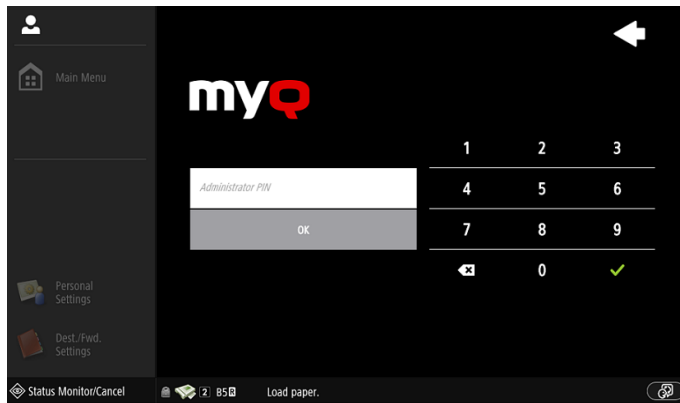
To change the login screen language and the device's native panel language:

1. Press the language button at the bottom-right corner of the screen.
2. Select the **Language** and the **Keyboard Layout** language from the lists.
3. Press **OK**.



5 Admin Menu

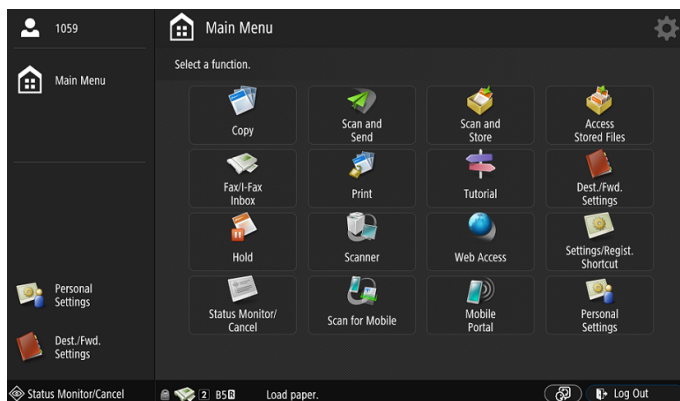
To access the terminal's admin menu, tap the MyQ logo (or custom logo) in the upper-left corner of the panel, and enter the **Administrator PIN**. The default admin PIN is **1087**.



You can change the admin PIN in the printer's configuration profile in the MyQ Web administrator interface.

1. Go to **MyQ, Settings, Configuration Profiles**.
2. Select the profile you want to change and click **Edit** on the main ribbon (or right-click and **Edit**, or double-click).
3. Change the admin PIN in the **Printer Credentials** section, in the **Administrator password** field.
4. Click **Save**. A pop-up window informs you that you need to activate the printer(s) again.

After logging in the terminal as an administrator, the device's native panel screen is displayed.



6 Licenses

The total number of embedded terminals that can run at the same time is equal to the number allowed by the embedded terminal licenses. If the number of embedded licenses at the server is exhausted, the terminal is deactivated. As a result, users cannot log in to this terminal.

To regain access to the terminal, you can add a new license or deactivate one of the currently activated terminals, and then reactivate the printing device on the MyQ web administrator interface.

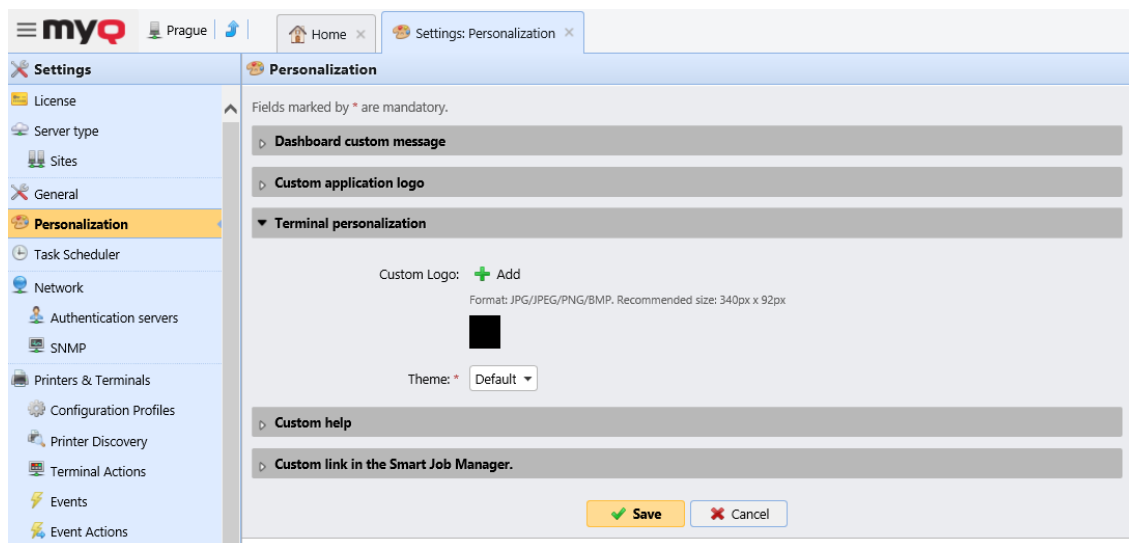
7 Personalization

On the **Personalization** settings tab in the MyQ Web administrator interface, under **Terminal personalization**, you can customize the overall appearance of the Embedded terminal.

By a few simple steps, you can upload your personal logo or change the color and graphical design of the terminal's actions by importing themes.

To open the **Personalization** settings tab, go to **MyQ, Settings, Personalization**.

There, you can add a **Custom Logo** and select a different **Theme**.

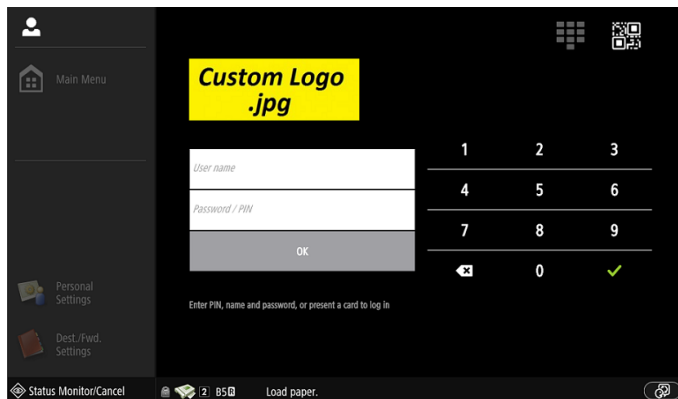


7.1 Changing logo

The supported logo formats are: *JPG*, *JPEG*, *PNG*, and *BMP*. The recommended size is: *340px x 92px*.

To change the logo displayed on the login screen of the terminal, in the **Terminal personalization** section:

1. Click **+Add** next to **Custom Logo** and click **Choose file**. The Choose File to Upload dialog window appears.
2. In the dialog window, select the file with the logo and click **Open**. The **Choose file** button on the **Personalization** tab will be replaced with the name of the logo file.
3. Click **Save** to confirm the change. The logo is now displayed on the **Personalization** tab. You are asked to restart the terminal.
4. In the Apply new settings pop-up, keep the **Reset all terminals** option selected and click **OK**. The new logo is uploaded to the terminal.



7.2 Changing themes

By installing and setting new themes for the terminal's buttons, you can change the overall look of a terminal.

The themes are not part of the MyQ installation. To import a new theme to the MyQ system, you need to download and run its installation file on the MyQ server. You can either select from a variety of free predefined themes made available by MyQ, or create your own.

Creating custom themes

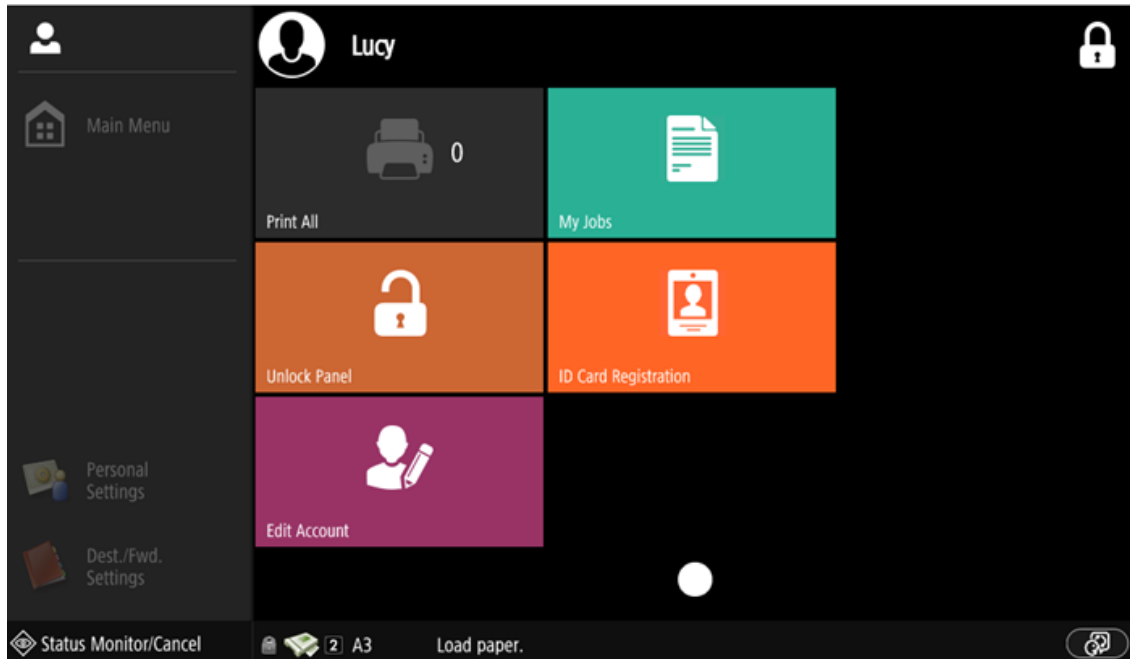
You can create your own themes and styles, export them and import them into MyQ using *MyQ Theme Editor*. If you have a MyQ account, you can download it from the [MyQ community portal](#). The *MyQ Theme Editor manual* can guide you through the process.

Installation of MyQ terminal panel themes

Start the installer by double-clicking the theme's executable file and follow the directions of the installation wizard. The theme is installed to the MyQ data folder and can then be selected on the MyQ Web administrator interface (**MyQ, Settings, Personalization**), in the **Theme** drop-down.

8 Terminal Actions

This topic discusses basic features of the terminal and shows you how to manage them on the **Terminal Actions** settings tab on the MyQ Web administrator interface. The features are called actions and can be accessed from action nodes on the terminal.



The action nodes correspond to buttons on the printing device display. On the MyQ Web administrator interface, you can configure the layout of the display screen, as well as the behavior of each button. Therefore, you are free to choose any combination of available actions and their positions on the screen. The layout is displayed on a WYSIWYG (*What You See Is What You Get*) terminal preview and can be configured there.

Additional layout options are provided by the possibility to create folders and put action nodes inside. Folders can be used to group actions of the same type, such as scanning to different destinations, or to enable users to access a higher number of actions.

Users and groups can be given rights to different actions. This way, you can configure individual home screens for each user or group of users.

8.1 Available terminal action nodes

The available terminal action nodes are:

- Print all
- My Jobs
- Unlock Panel
- ID Card Registration
- Edit Account

8.1.1 Print all

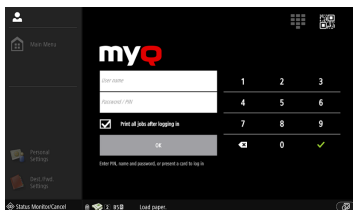
This action prints all jobs that are waiting in queue in the Ready and Paused states, including jobs delegated by other users.

Print all jobs after logging in

As an alternative to the **Print All** terminal action, you can use the **Print all jobs after logging in** feature. Once enabled on the **Printers** settings tab, under **General**, all the user's jobs are printed immediately after they log in to an embedded terminal. This way, the user does not have to tap the **Print all** button to print the jobs.

Even if the **Print all jobs after logging in** option is selected on the server, users can disable the feature on the embedded terminal before they log in. This way, each user can individually decide if they want to print the jobs automatically or manually via the **Print all** button.

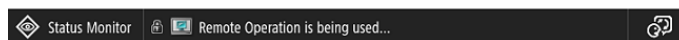
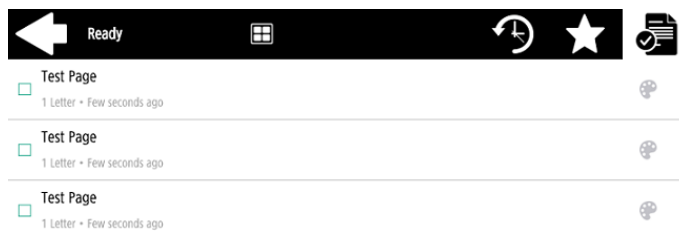
If the user disables the feature on the terminal and does not login in 30 seconds, the terminal screen refreshes with the **Print all jobs after logging in** option selected.



8.1.2 My Jobs

This terminal action shows all the jobs that can be printed on the printing device. Users can manage their ready, favorite, and printed jobs here.

- **Ready jobs:** This is the initial tab of the **My Jobs** screen. It can be reopened by tapping the page icon at the upper-left corner of the screen. It contains jobs waiting in queue, ready to be printed.
- **Favorite jobs:** Favorite jobs can be displayed by tapping the **star** icon at the upper-left corner of the screen. It contains a list of jobs you have marked as favorites.
- **Printed jobs:** Printed jobs can be displayed by tapping the **clock** icon at the upper-left corner of the screen. It contains a history of your printed jobs.

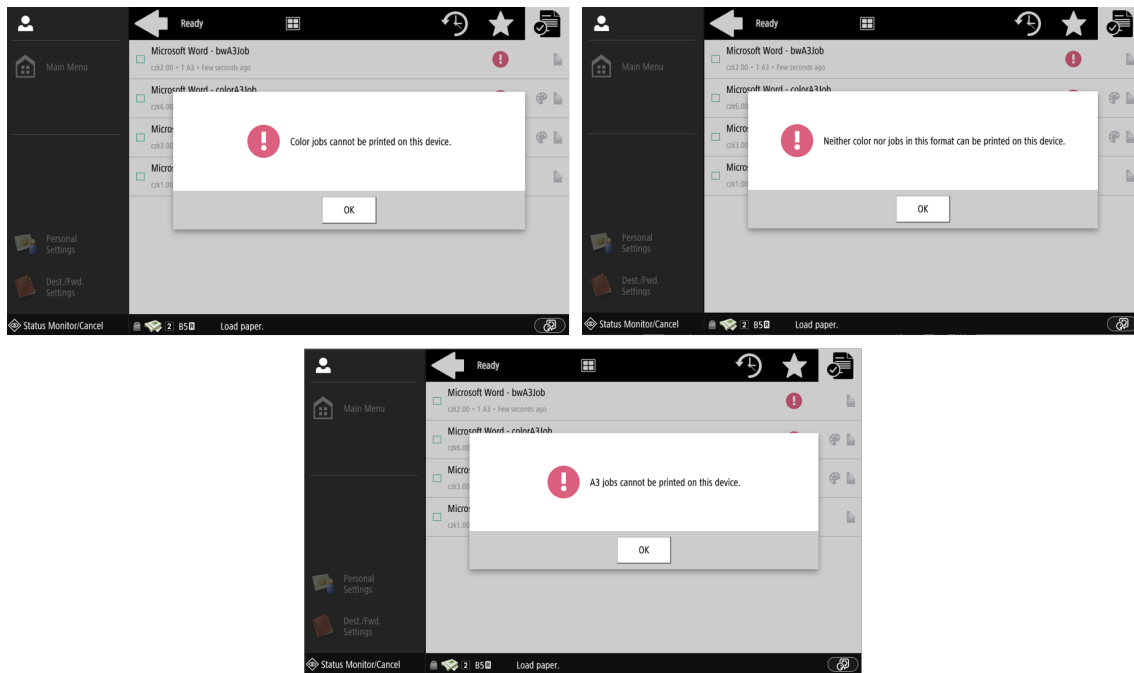


Job Filters

In the MyQ Web administrator interface, in **MyQ, Settings, Printers & Terminals**, under the **General** section, it is possible to **Allow a color job on a B&W printer**, but the job is accounted as B&W. This option is disabled by default.

If a job is not allowed to be printed because the selected format/color is not supported by the device, there will be a red exclamation mark icon next to the job. Clicking the icon displays the reason for the error:

- *Color jobs cannot be printed on this device*, when a color job is spooled to a B&W printer.
- *A3 jobs cannot be printed on this device*, when an A3 job is spooled to an A4 printer.
- *Neither color nor jobs in this format can be printed on this device*, when an A3 and color job is spooled to an A4 and B&W printer.



Managing jobs on the My Jobs screen

To display the available job management options, select the job from the list. The selected print jobs management bar opens at the top of the screen.



On the bar, you can select from the following options:

- **Print:** Tap the printer icon to print the selected jobs.
- **Edit:** Tap the edit icon to edit the print options of the selected jobs. In the **Print options** dialog box, depending on the permissions given by the administrator, the user can select between color or B/W, simplex/duplex options, and change the number of copies. After changing the print options, the user can tap the printer icon to print the jobs.



- **Add to favorites:** Tap the star-plus icon to add the selected jobs to your favorites (Visible on the Ready jobs tab and on the Printed jobs tab).
- **Delete from favorites:** Tap the star-minus icon to delete the selected jobs from your favorites (Visible on the Favorite jobs tab).
- **Delete:** Tap the bin icon to delete the selected jobs.

Job Roaming

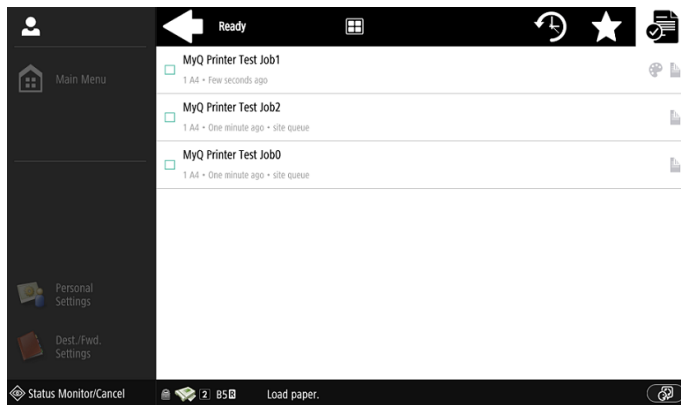
The Job Roaming feature enables users to transfer their jobs from one location to another: jobs sent to one Site can be printed on printing devices at any other Site.

The administrator can choose between a **Separate** and a **Shared** jobs list for the remote jobs, by going to **MyQ, Settings, Jobs** in the **Job Roaming** section.

A MyQ Central server with Site servers is required for this feature.

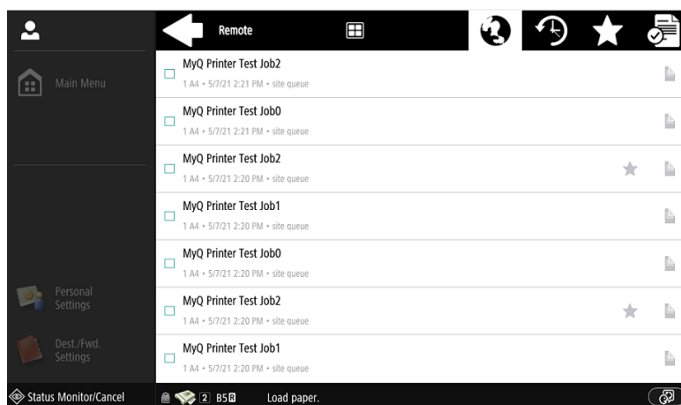
To print the jobs when using a **Shared** jobs list, the user has to take the following steps:

1. Log in to the embedded terminal.
2. Tap **My Jobs**. The My Jobs screen opens.
3. The remote jobs are automatically downloaded and are marked with the source server's IP address or hostname. Select them and tap **Print**.



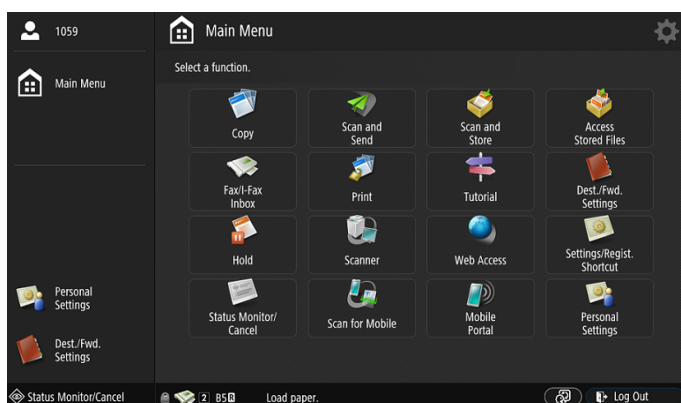
To print the jobs when using a **Separate** jobs list, the user has to take the following steps:

1. Log in to the embedded terminal.
2. Tap **My Jobs**. The My Jobs screen opens.
3. On the screen, tap the globe icon. The Remote tab opens.
4. The remote jobs are automatically downloaded and can be printed on the current printing device as well as on any other printing device attached to the **Job Roaming** queue.



8.1.3 Unlock Panel

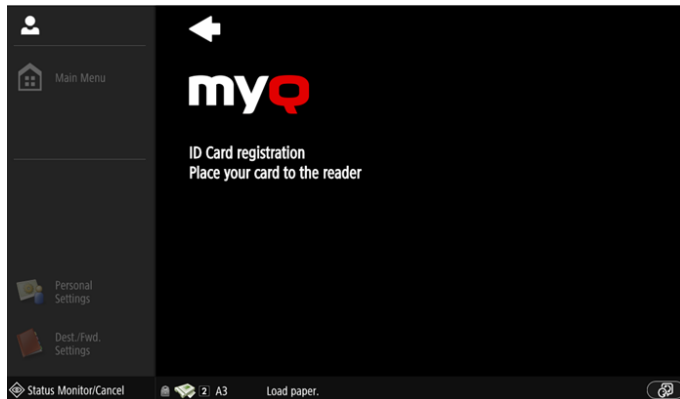
Unlocks the printing device's panel and opens the native device screen.



At the moment, when the panel is unlocked, it isn't possible to return to the Top Menu. The users have to use the **Log Out** button at the bottom-right of the screen, and then the MyQ Login screen is displayed.

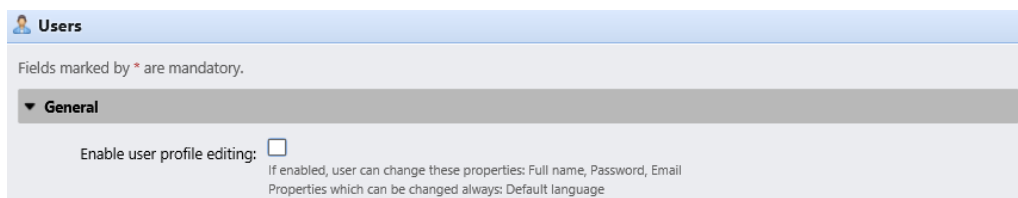
8.1.4 ID Card registration

After tapping this action, the ID Card registration screen opens, and the logged user can register their card by swiping it at the card reader.

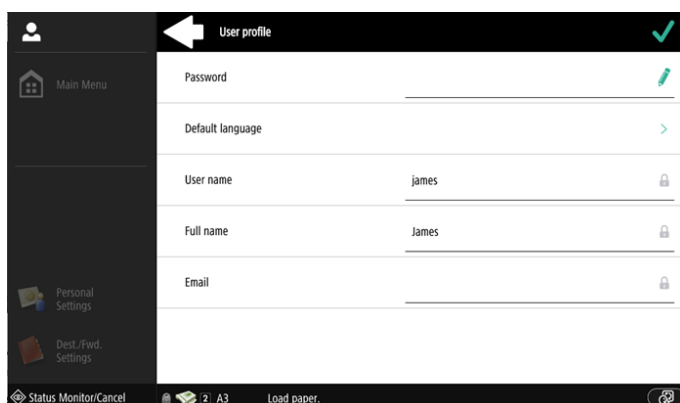


8.1.5 Edit Account

To be able to use all the features of this terminal action, go to the **Users** settings tab (**MyQ, Settings, Users**) and under **General**, select the **Enable user profile editing** option.



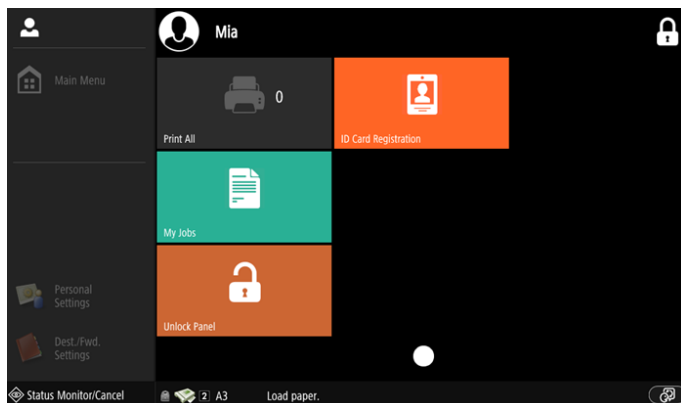
By tapping the **Edit account** action, the logged user can open their user profile screen, where they can change their **Full name**, **Password**, **Email** and **Default language**. After the change is submitted, the database entry is changed, and the new values are set. The changes are applied the next time the user logs in.



8.2 Default terminal actions

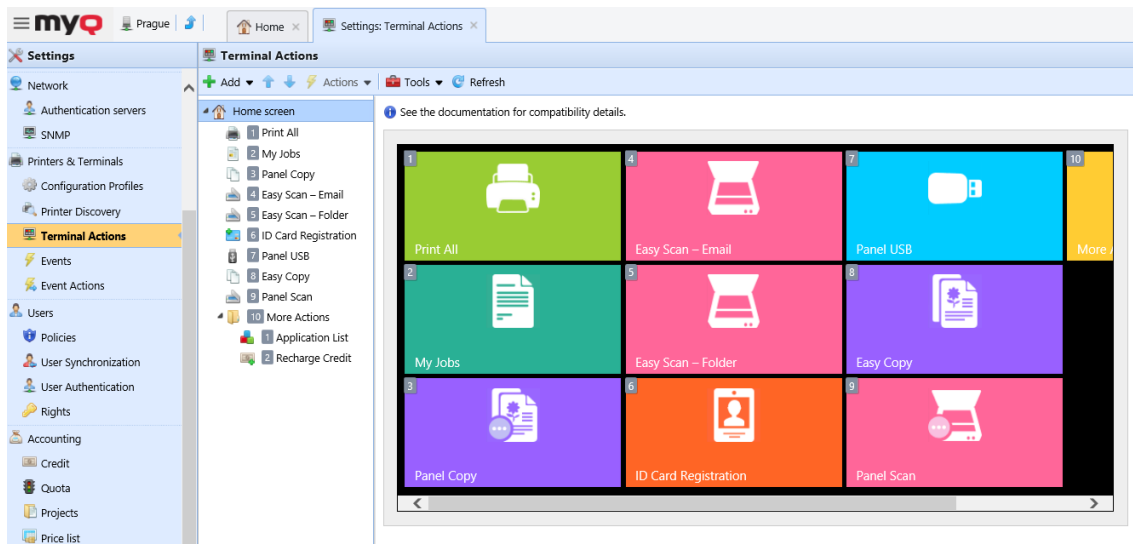
The default terminal actions are:

- Print All
- My Jobs
- Unlock Panel
- ID Card Registration (only visible if ID Card is selected as a login method)



8.3 Terminal actions management

Terminal action nodes can be managed on the **Terminal Actions** settings tab (**MyQ, Settings, Terminal Actions**). They can be managed either under **Home screen** on the list of actions or directly on the terminal screen preview.

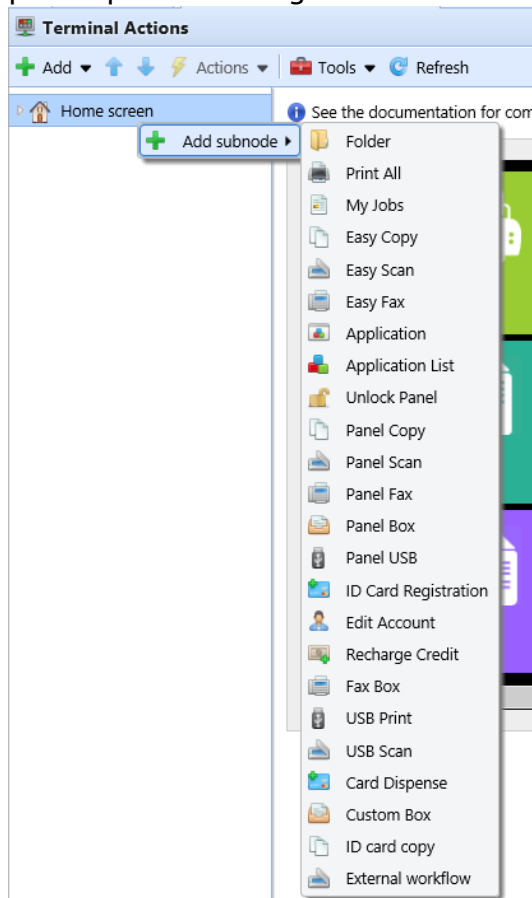


8.3.1 Adding new action nodes on the list of actions

To add a new terminal action node:

1. Right-click on **Home Screen**, and point to **Add sub-node** in the shortcut menu. Another sub-menu with a list of available action nodes opens to the right.

2. On the sub-menu, select the new action node. The new action node properties panel opens on the right side of the screen.

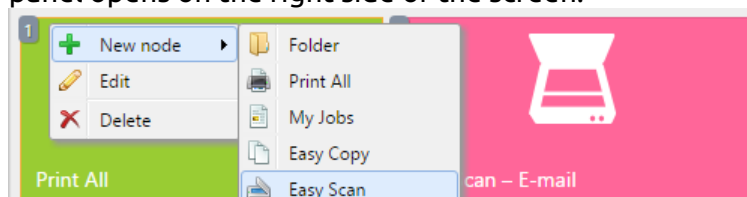


3. On the properties panel, you can rename and edit the node. For information about editing options, see Editing action nodes. Once you save your changes, the new action node is displayed on the action nodes list and on the terminal screen preview.

8.3.2 Adding new action nodes on the terminal screen preview

To add a new terminal action node:

1. Right-click any item on the preview and point on **Add node** in the shortcut menu. A sub-menu with a list of available action nodes opens to the right.
2. On the sub-menu, select the action node. The new action node properties panel opens on the right side of the screen.



3. On the properties panel, you can rename and edit the node. For information about editing options, see Editing action nodes. Once you save your changes,

the new action node is displayed on the action nodes list and on the terminal screen preview.

8.3.3 Editing terminal action nodes

Each action can be edited on its properties panel. To access the panel, double-click the terminal action node on the list of nodes or on the terminal screen preview. On the properties panel, you can see up to three settings tabs (depending on the particular action): **General**, **Destinations**, and **Parameters**. The Destinations and the Parameters tabs are mostly used in Easy Scan action nodes and are described there.

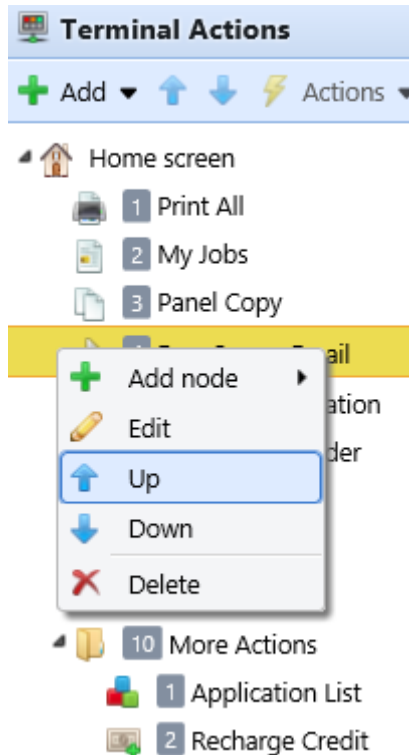
General tab

The screenshot shows a window titled 'Print All' with a close button (X) in the top right corner. The 'General' tab is selected. Inside the panel, there is an 'Enabled' toggle switch which is currently turned on (green). Below this, there is a 'Title' field with a dropdown menu showing 'en' and an empty text input field. Underneath the title field are three dropdown menus: 'Printers: *' with 'All printers' selected, 'Rights: *' with 'All users' selected, and 'Style: *' with 'Print All' selected. At the bottom of the panel are two buttons: a green 'Save' button with a checkmark icon and a grey 'Cancel' button with a red X icon.

- **Enabled** - If you disable the node, it is not displayed on the terminal and cannot be used there.
- **Title** - Here you can change the action node's name. If you do not change it, the default name is used. Depending on the number of additional languages set on the MyQ Web administrator interface, you can use different names in different languages. (The additional languages can be set on the MyQ **General** settings tab.)
- **Printers** - Here you can select the printers the action node will be available on. All printers are assigned by default. To add more printers, select them from the **Printers** drop-down.
- **Rights** - Here you can select the users or the groups of users that will be able to see the action node. Due to this setting, the layout and available features of the embedded terminal can vary depending on user's rights to particular nodes. By default, the right to see the node is given to all users. To provide an additional user or a group of users with rights to the action node, select the user or group from the **Rights** drop-down.
- **Style** - Select the action node's predefined style from the drop-down.

8.3.4 Changing the action nodes layout

To change the action nodes layout, you can either move the action nodes up and down the order on the list, or drag and drop them directly on the terminal screen preview.



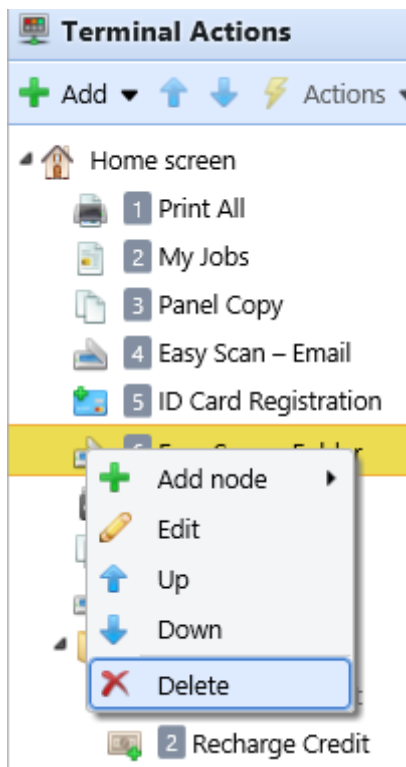
If there are more than ten action nodes defined on the home screen or in any folder, move the scroll bar at the bottom of the preview screen to view the additional action nodes.

8.3.5 Deleting action nodes

You can delete terminal action nodes either from the action nodes list or from the terminal screen preview. Both actions have the same result: when you delete the node, it disappears from both places.

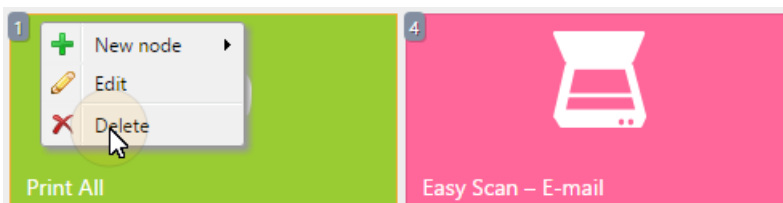
Deleting action nodes from the home screen list

On the list of actions on the **Terminal Actions** settings tab, right-click the action node that you want to delete, and then click **Delete** on the shortcut menu. The action node disappears both from the list, and the terminal screen preview.



Deleting action nodes from the terminal screen preview

On the terminal screen preview, right-click the action node that you want to delete, and then click **Delete** on the shortcut menu. The action node disappears both from the screen preview, and the action nodes list.



Restoring the original layout

On the bar at the top of the **Terminal Actions** settings tab, click **Tools**, and then click **Restore defaults**. All your layout changes are reverted to the default settings.

9 Scan to Me

MyQ is able to automatically send scanned documents to a specified folder or email belonging to the scanning user, with the **Scan to Me** feature.

With the feature enabled, MyQ serves as an email server — it receives a scanned job from printing devices via the SMTP protocol, detects the device where the job is sent from, finds the user that is currently logged on the device, and sends the job to their folder or email (depends on the user's settings).

First, you need to set up the feature on the MyQ server and on the printing device to enable the MyQ users to use all of the scanning options. After that, you need to provide the users with receiver email addresses, where they can direct the scanned documents.

9.1 Setting up Scan to Me

The setup of the **Scan to Me** feature consists of the following consecutive steps:

- Enable and set up scanning on the MyQ server.
- Set SMTP on the printing device.
- Set the destinations for the MyQ users on the MyQ server.

9.1.1 Enable and set up scanning on the MyQ server

- **Enable scanning** on the **Scanning & OCR** settings tab, under **General**.
- You can also set the **Maximum email size** (in MB), and modify the **Subject** and **Message** of the email with the scanned document. As the **Sender** of the document, you can select either the email of the *logged user* or the *default sender* email set on the **Network** settings tab, under **Outgoing SMTP server**.

Scanning & OCR

Fields marked by * are mandatory.

General

Enable scanning: ☒

Default settings of an email with scan

Maximum email size: * 2047 MB
If the email exceeds the maximum size, a secure link to the document will be sent.

Sender: * Logged user

Subject: * MyQ: scanned document
Parameters: %username%, %timestamp%, %originalSubject%, %originalBody%, %admin%

Message: ☒ Scan in attachment ☐ Scan as a secured link

Hello,
See the attachment for your scanned document.
Your MyQ
Please contact the administrator at %admin% in case of further requests
Parameters: %username%, %timestamp%, %originalSubject%, %originalBody%, %admin%

[Revert values](#)

9.1.2 Set SMTP on the printing device

The scanning function requires enabling the SMTP protocol, setting the SMTP server address and making sure that the sender email address is empty on the printing device's web interface.

Take the following steps on the printing device's web interface:

- Go to the printer's web UI by accessing *http://*IP address of the printer*/*
- Provide your credentials, and click **Log In**.
- Go to **Settings/Registration > Send > Network Settings - E-Mail/I-Fax Settings**.
- Enter the MyQ server IP address or host name as **SMTP Server address**.
- Make sure that the sender **E-Mail Address** is empty.
- Click **OK**, and then click **Apply Setting Changes**.

9.1.3 Set the Specify Authentication User as Sender on the printing device

- Go to the printer's web UI by accessing *http://*IP address of the printer*/*
- Provide your credentials, and click **Log In**.
- Go to **Settings/Registration > Send > Communications Settings – E-mail/I-Fax Settings**
- **Specify Authentication User as Sender** has to be checked.

The screenshot shows the 'Settings/Registration' window with a sidebar on the left containing options like 'Restart Device', 'Apply Setting Changes', 'Preferences', 'Paper Settings', 'Timer/Energy Settings', 'Network Settings', 'External Interface', 'Volume Settings', 'Adjustment/Maintenance', 'Adjust Image Quality', 'Function Settings', 'Common Settings', 'Copy', 'Printer', 'Send', and 'Receive/Forward'. The main panel is titled 'Settings/Registration : Function Settings : Send > Communications Settings - E-Mail/I-Fax Settings' and 'Communications Settings - E-Mail/I-Fax Settings'. It contains three sections: 'E-Mail/I-Fax Common Settings' with fields for 'Maximum Data Size for Sending' (3 MB) and 'Default Subject' (Attached Image), and a checkbox for 'Specify Authentication User for Reply-To'; 'E-Mail Settings' with checkboxes for 'Specify Authentication User as Sender' (checked), 'Allow Users without Registered E-Mail Address to Send E-Mail', and 'I-Fax Settings' with a 'Full Mode TX Timeout' (24 hr) and checkboxes for 'Print MDN/DSN upon Receipt', 'Send via Server', and 'Allow MDN Not via Server' (checked).

9.1.4 Set the destinations for the MyQ users on the MyQ server

On the properties panel of each individual MyQ user, you can set the destinations for the three options of the feature:

1. Sending scans to the user's primary email.
2. Sending scans to other predefined emails.
3. Storing scans to the user's scan folder.

To provide a user with these options, set the appropriate fields on the their properties panel according to the following table:

Option	Parameter	Value
Sending scans to the user's primary email	Email	User's primary email address
Sending scans to other predefined emails	User's scan storage	Any number of email addresses separated by commas (,)
Storing scans to the user's scan folder	User's scan storage	Folder where the document should be stored

- You can set the parameters when adding, importing or synchronizing the user and later change them in their account settings. For more information, see the *MyQ Basic Installation Guide*.

9.2 Using Scan to Me

To send the email to the desired destination, the scan needs to be directed to a specific receiver email address. There are two options to enable MyQ users to send the scans there: provide them with the respective receiver email address, or predefine these email addresses on the printing device's Web UI.

Email addresses for Scan to Me

- **Sending scans to the user's primary email** - The scanned document is sent to the user email set in the email text box on the user properties panel. The receiver email address has to be *email@myq.local*.
- **Sending scans to other emails** - The scanned document is sent to all emails set in the **User's scan storage** text box (multiple emails are separated by commas) on the user properties panel. The receiver email address has to be *folder@myq.local*.
- **Storing scans to the user's scan folder** - You have to create a shared folder and ensure that MyQ has access to this folder. After this, enter the folder's location to the **User's scan storage** text box. The scanned document is sent to MyQ, and then stored in the shared folder via the SMB protocol. The stored document file name consists of the user account name, the date, and the time when the scan was sent.
The receiver email address has to be *folder@myq.local*.

Predefined list of the MyQ destinations on the printing device

You can define two shortcuts for using the addresses email@myq.local and folder@myq.local for **Scan to Me**. To do so, add them manually into your Address book. These shortcuts are then available if the user taps the **Scan and Send** action.

10 Accounting Settings

In the **Accounting** settings tab, in the **General** section, the MyQ administrator can set:

- the **Accounting mode** MyQ will be using:
 - **Accounting Group** - This is selected by default. In this mode, all quotas are available and can be spent.
 - **Cost Center** - In this mode, only the selected (cost center) payment account is spent.
- the **Payment account priority**, which applies to terminals that don't support user selection of payment accounts, and to direct queues without the MyQ Desktop Client option. The payment account with the highest priority is always used in such cases:
 - Credit
 - Quota

Limitations:

- The **Cost Center** mode does not work on printers without a terminal.
- The **Cost Center** mode can be used only with embedded terminal versions 8.2 or higher.
- In the **Cost Center** mode, if a user has more than one account, the job is paused and the account must be selected via MyQ Desktop Client (v.8.2 or higher). If there is only one account, the account is assigned automatically.



If you use the **Cost Center** mode on embedded terminals with a version older than 8.2, the terminals activation fails. The following error message can be found in the log: *"Terminal is incompatible / reason=Terminal version must be at least 8.2 in cost center mode"*.

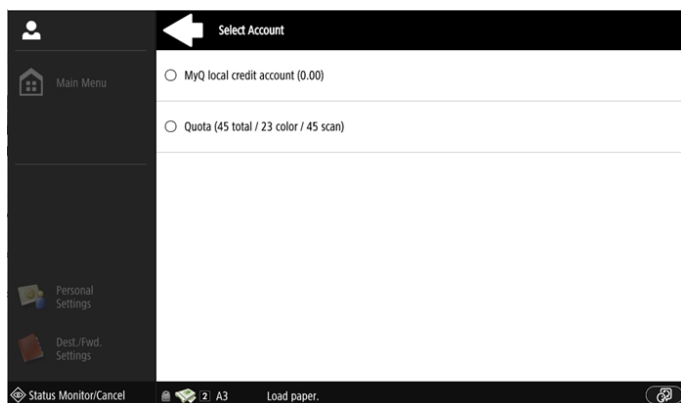
If you switch to the **Cost Center** mode on embedded terminals with a version older than 8.2, the following warning can be found in the log: *"This terminal is not supported in cost center accounting mode. Upgrade terminal at least to version 8.2"*. Switch to the **Accounting Group** mode or upgrade your embedded terminals to version 8.2 for the terminals to be successfully activated and work properly. If you choose to switch, your terminals need to be re-activated. This can be done automatically by clicking **OK** in the Apply Settings pop-up, or manually on each device.

Comparison between Accounting Group and Cost Center

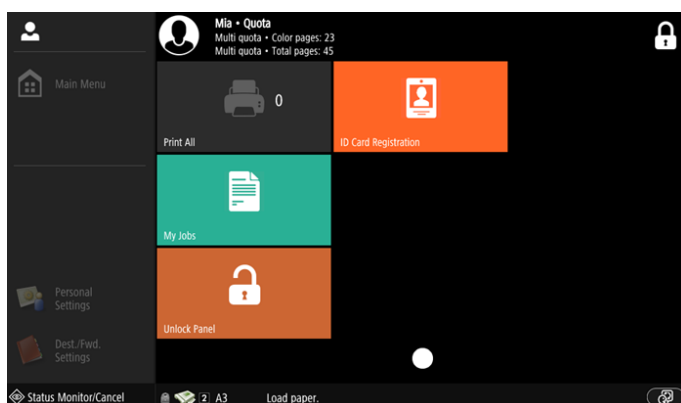
Accounting group	Cost center
Max 1 accounting group per user	Multiple cost centers can be assigned to a user
If multiple quotas are assigned to a user, all of them are spent.	Only one quota is spent. If credit, or a cost center without quota is selected, no quota is used.

Accounting group	Cost center
If credit or personal quota is selected, the job is still accounted to the accounting group	If credit or personal quota is used, no cost center is accounted.
Every job performed by user is accounted to their Accounting group	A job is accounted to the cost center only if selected, or if it is the only account the user has.


If the **Cost Center** mode is enabled, a cost center selection screen is displayed if more than one cost centers are assigned to the user.



If the user only has one cost center, the selection screen is not displayed, and this cost center is automatically assigned to the user. The name of the assigned cost center is displayed next to the user's full name.



In the **Job price calculation before release** section, the MyQ administrator selects the value for the printer is set up to increase the page counter value for A3 and Ledger format by 1 - Japan, or 2 - Europe, USA (default).

 **Accounting**

Fields marked by * are mandatory.

▼ General

Accounting mode **NEW** : *

Accounting Group ▼

Accounting Group: Accounting group is selected automatically, all quotas are spent.
Cost Center: Only selected payment account is spent. The Cost Center mode can be used only with embedded terminal versions 8.2 or higher.

Payment account priority: *

☒ Credit

☐ Quota

Payment account priority applies to terminals which don't support user selection of payment account and to direct print via queues without MyQ Desktop Client option enabled. In such case payment account with highest priority is always used no matter of its balance/status.

▼ Job price calculation before release

The printer is set up to increase the page counter value for A3 and Ledger format by: *

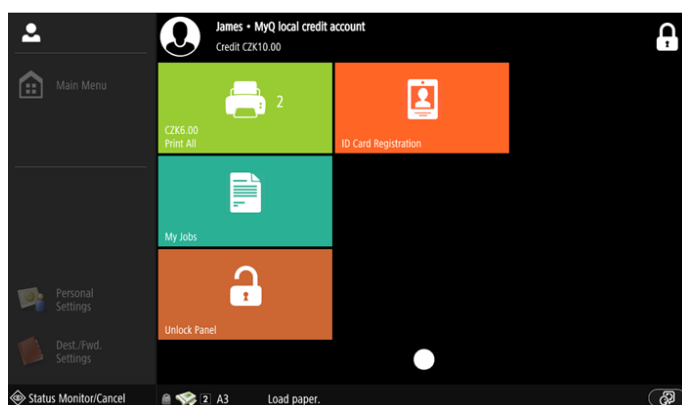
2 - Europe, USA (default) ▼

✔ Save

✖ Cancel

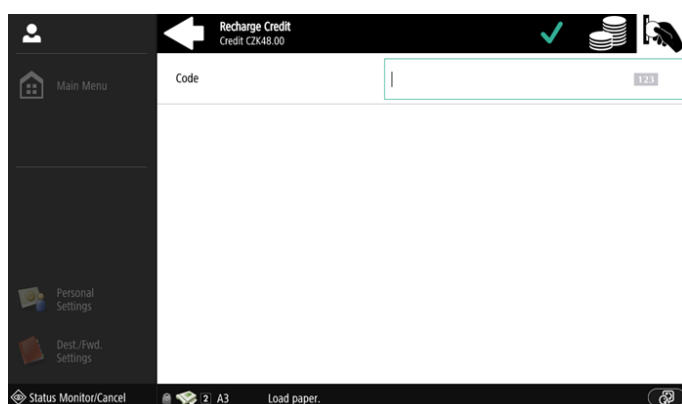
11 Credit

With credit accounting activated, users must have a sufficient amount of credit on their account to be allowed to print, copy and scan. On their home screen on the embedded terminal, they can view their remaining credit. If the **Recharge Credit** action is available on the terminal, users can recharge their credit by entering a code from a recharging voucher directly on any embedded terminal.



11.1 Recharging Credit

After tapping the **Recharge Credit** action, the Recharge Credit screen opens, and the logged user can enter a recharge code from their voucher.



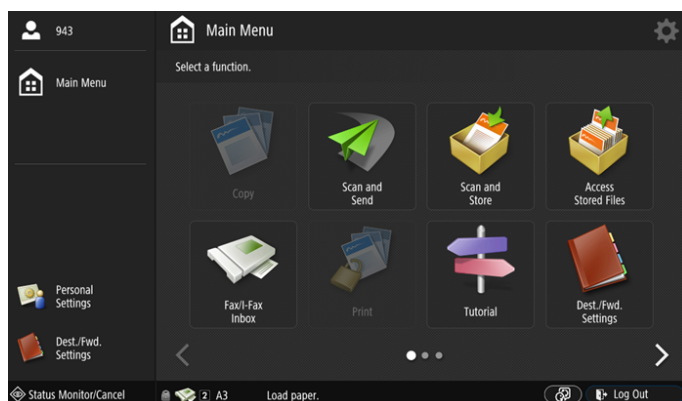
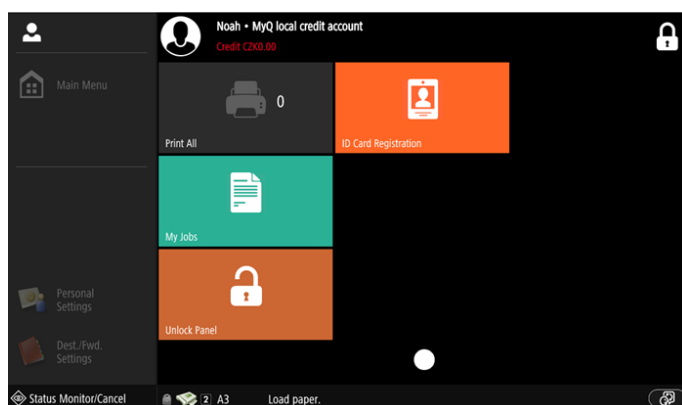
Users can view the prices of different configurations of a printed page by tapping the **Coins** in the upper-right corner of the screen.

	1-sided		2-sided	
	Black & White	Color	Black & White	Color
Print	1	1	3	3
Copy	1	1	3	3
Scan	0			

11.2 Using terminal actions without sufficient credit

If recharging credit by vouchers is enabled in MyQ, users can still see the actions that they do not have sufficient credit for. However, if they tap the particular action button, they are immediately redirected to the **Recharge Credit** screen.

If recharging credit by vouchers is disabled in MyQ and a user does not have sufficient credit, all actions requiring credit are unavailable, and their corresponding buttons are dimmed.



Action taken when a user runs out of credit during copying, scanning or faxing

The copy action stops, although a few more pages can be printed or copied, depending on the printing device's speed. The user can stay on the panel, but cannot use the panel copy action anymore.

The first scan or fax job is always finished. The user can stay on the panel, but cannot use the panel action anymore.

Print jobs with additional information from the job parser

Print jobs received with the job parser activated, include additional information such as number of pages, color and price.

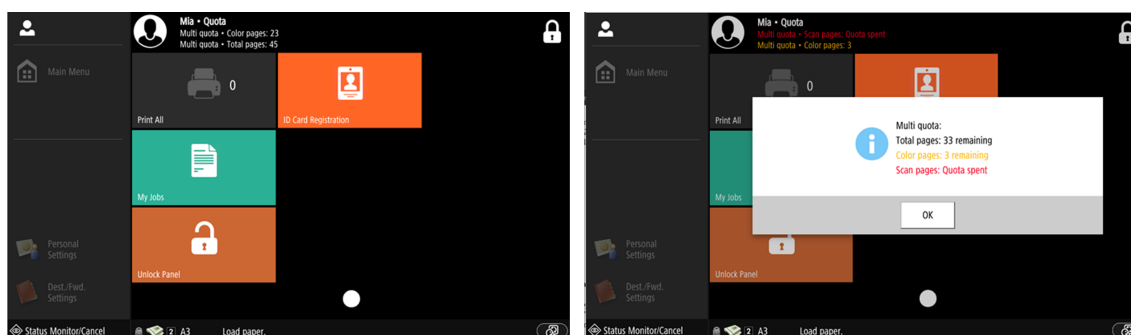
Priced jobs cannot be printed unless the users have a sufficient amount of credit. The users cannot use the Print all action when the overall price of all the priced print jobs is higher than their credit.

If a job does not include additional information from the job parser, users can start it as long as their credit is not equal to or below 0.

12 Quota

With the **Quota** feature activated, users cannot print, copy or scan after they reach or exceed their quota limit. They can view their current quotas on their session on the embedded terminal.

The users can click on the quotas displayed on the terminal, and a pop-up window opens with detailed information about all the quotas assigned to them.



The embedded terminal's behavior depends on the quota settings in MyQ. When setting up **Quota** in the MyQ Web administrator interface, you can disable one or more operations after the quota is reached or exceeded:

- If the **Monitored value** is *Cost*, select them under **Disable operations**. The options are *Print*, *Copy*, *Color print* (on terminals 8.1 or newer), *Color copy* (on terminals 8.1 or newer), and *Scan*.
- If the **Monitored value** is *Pages*, mark the **Disable operation** checkbox and the operation that has reached the limit will be disabled.
- Mark the **Terminate the current job when reached** checkbox if you want to interrupt the current job when the quota is reached. If both **Disable operation** and **Terminate the current job when reached** are checked, the job will be interrupted when the quota is reached and the user will be redirected to the MyQ home screen. If **Disable operation** is checked and **Terminate the current job when reached** is not, the current job will be finished and the user will be redirected to the MyQ home screen. The action is not supported by scan quota.
- Quotas that disable scanning cannot be applied immediately.

Action taken when a user reaches a quota with immediate application

The copy action stops, although a few more pages can be printed or copied, depending on the printing device's speed. The user can stay on the panel, but cannot use the **Panel Copy** action anymore. The first scan or fax job is always finished. The user can stay on the panel, but cannot use the panel actions anymore.

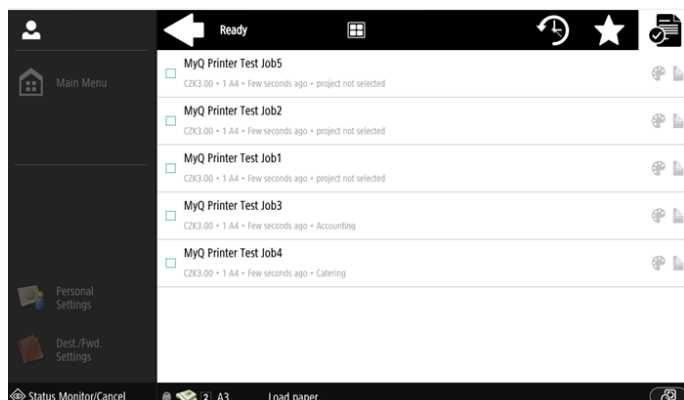
Print jobs with additional information from the job parser

Print jobs received with the job parser activated, include additional information such as number of pages, color and price.

Jobs exceeding the quota cannot be printed. Users cannot use the **Print all** action as long as the overall size of all of the print jobs is larger than what is allowed by the quota.

13 Projects

With the project accounting feature activated, users can assign projects to print, copy and scan jobs directly on the embedded terminal screen. Projects can also be assigned to print jobs in the MyQ Desktop Client pop-up window, on the MyQ Web administrator interface, or in the MyQ mobile application.

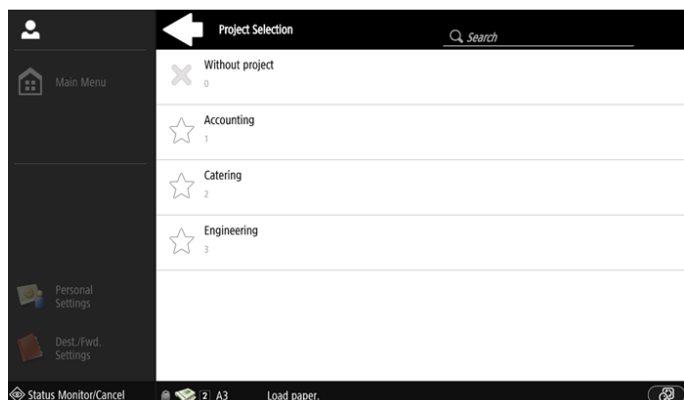


13.1 Assigning projects to print jobs

My Jobs

If a user wants to print an unassigned job from the **My Jobs** list, they are immediately redirected to the Project selection screen and have to select one of the available projects (or the *Without project* option, if printing without project is allowed) to be allowed to print it.

Jobs with projects assigned to them are immediately printed.



Print All

If all the jobs waiting in queue have projects already assigned by MyQ Desktop Client, MyQ Web administrator interface or the MyQ mobile application, printing starts immediately.

If there are any unassigned jobs, the user is redirected to the Project selection screen, immediately after tapping the **Print All** button. They have to select one of the available projects (or the *Without project* option, if printing without project is

allowed) to be allowed to print the jobs. The selected project (or the *Without project* option) is assigned only to unassigned jobs; all other jobs keep their previously assigned projects.

13.2 Assigning projects on the Panel Copy screen

After tapping the **Copy** button on the **Panel Copy** screen, the user is immediately redirected to the Project selection screen, where they need to select a project (or the *Without project* option). The project is then assigned to all jobs copied on the panel.

13.3 Assigning projects on the Panel Scan screen

After tapping the **Scan** button on the **Panel Scan** screen, the user is immediately redirected to the Project selection screen, where they need to select a project (or the *Without project* option). The project is then assigned to all jobs scanned on the panel.

13.4 Assigning projects on the Panel Fax screen

After tapping the **Fax** button on the **Panel Fax** screen, the user is immediately redirected to the Project selection screen where they need to select the project (or the *Without project* option).



The **Scan without project** feature is not supported yet.

14 Canceling Stuck Jobs

If a job gets stuck due to an error on the printing device, the user can still log off. The stuck job will prevent another user from logging in and will automatically finish after the error is removed. However, this may lead to security issues.

- If the **Keep printing after logging out** setting on the **Printers & Terminals** settings tab is disabled, all jobs will be canceled after logging out.

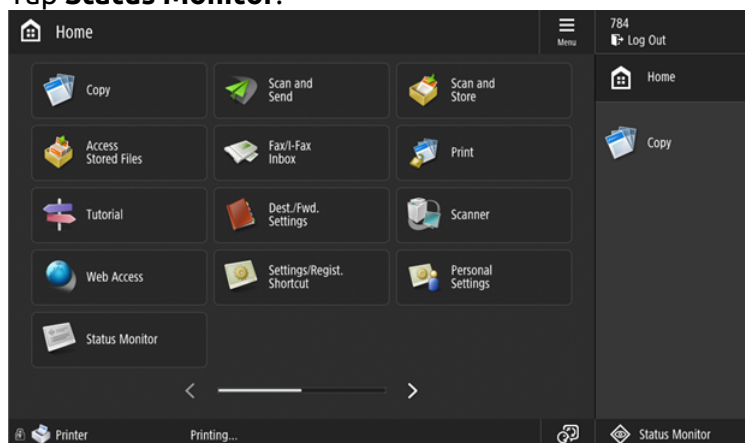
There are two ways to cancel stuck jobs:

1. Canceling the jobs as the user who started the printing.
2. Canceling the jobs as the administrator.

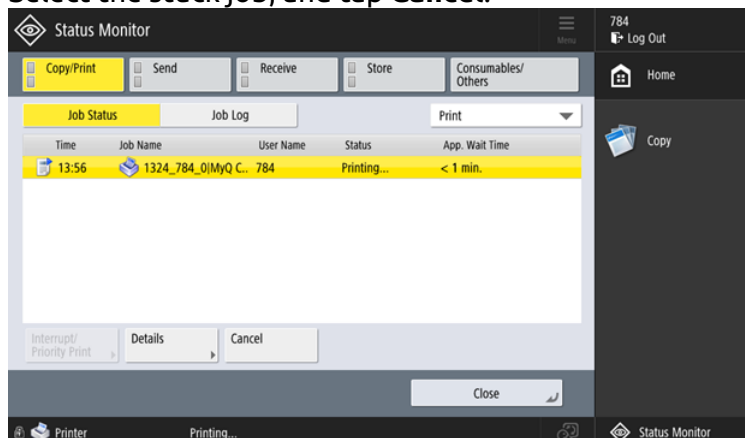
14.1 Canceling the jobs as the user who started the printing

To cancel stuck jobs as a user:

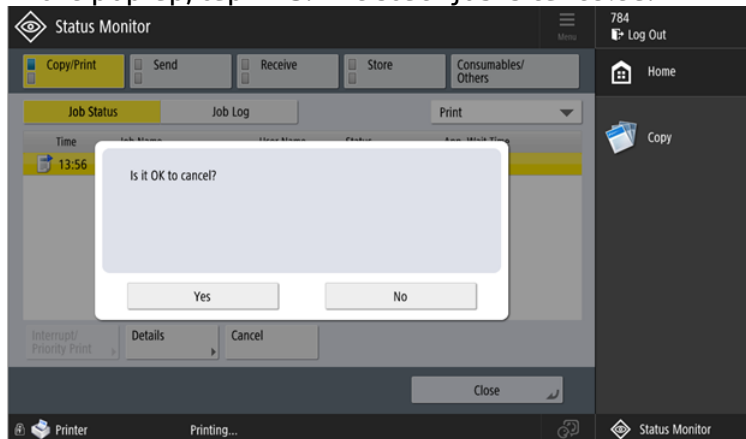
- Log in to the terminal.
- Tap the **Unlock Panel** terminal action.
- Tap **Status Monitor**.



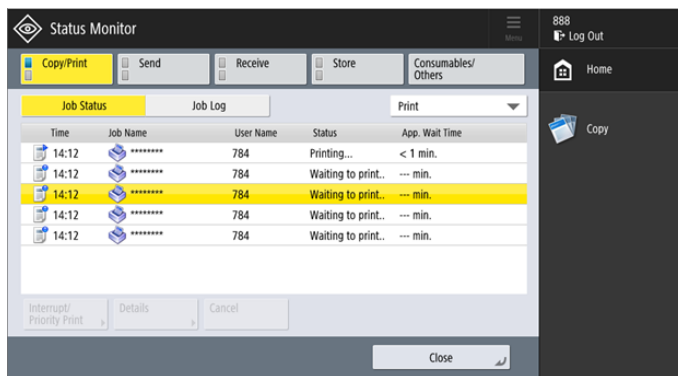
- Select the stuck job, and tap **Cancel**.



- In the pop-up, tap **YES**. The stuck job is canceled.



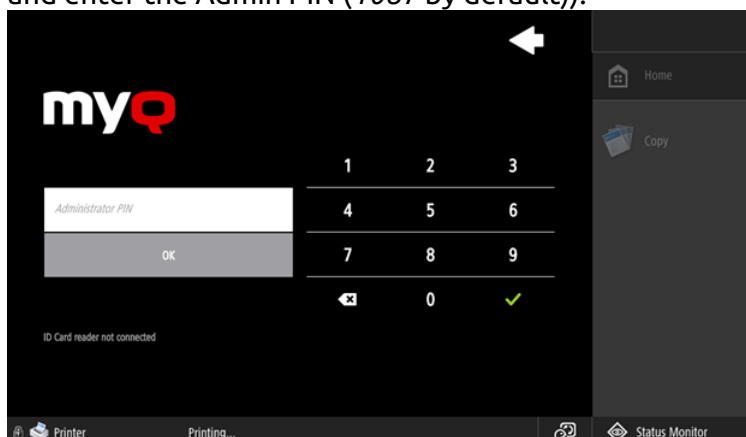
It is not possible to cancel any in progress-jobs from other users.



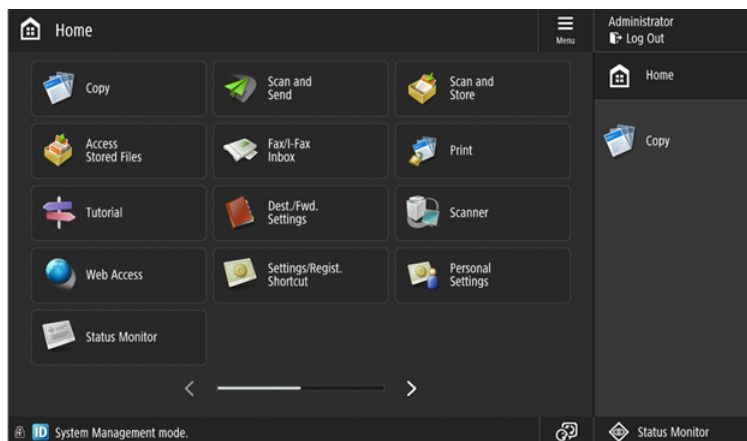
14.2 Canceling the jobs as the administrator

To cancel stuck jobs as an administrator:

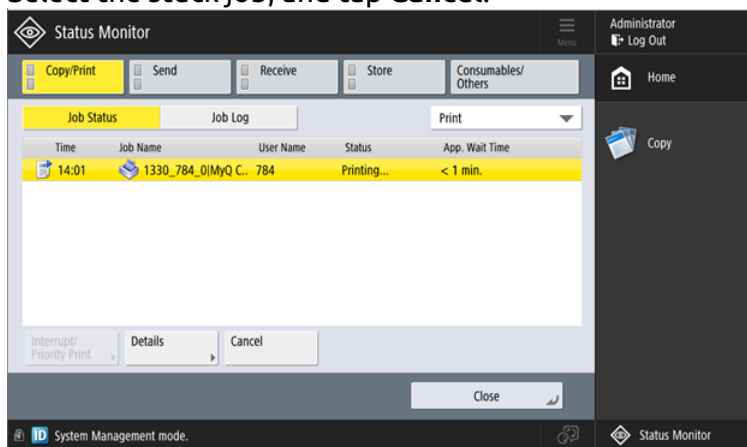
- Log in to the terminal as an Administrator (tap the MyQ logo (or custom logo) and enter the Admin PIN (1087 by default)).



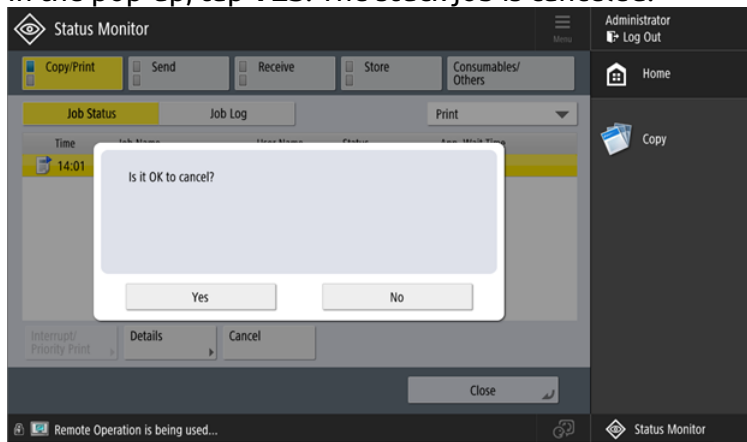
- Tap **Status Monitor**.



- Select the stuck job, and tap **Cancel**.



- In the pop-up, tap **YES**. The stuck job is canceled.



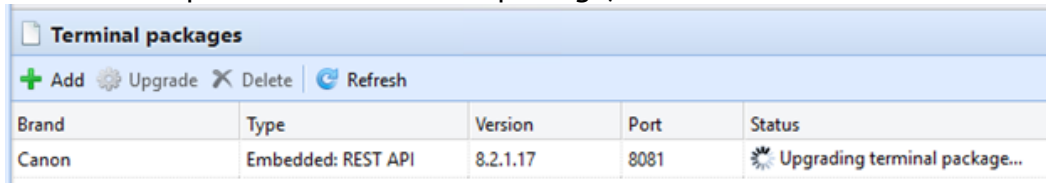
15 Update and Uninstallation

15.1 Updating the terminal

It is only possible to upgrade the server part of the terminal package. The device part of the MyQ Canon Embedded terminal has to be upgraded manually.

Updating the server part of the terminal package is done on the MyQ web administrator interface. (*MyQ Server 8.2 patch 6 or higher is required*).

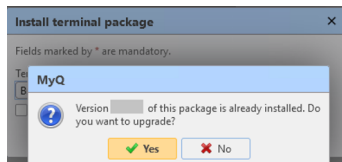
1. Open the **Printers & Terminals** settings tab (**MyQ, Settings, Printers & Terminals**).
2. On the **Terminal packages** section, select the installed terminal package, and click **Upgrade** on the ribbon (or right-click, **Upgrade**).
3. Browse and open the latest terminal package, and click **OK**.



Brand	Type	Version	Port	Status
Canon	Embedded: REST API	8.2.1.17	8081	Upgrading terminal package...

4. The terminal package is uploaded and installed, and the device is automatically reactivated.

If you are trying to **+Add** a later version of the same terminal package, a pop-up informs you that you can upgrade your installation. Click **Yes** to continue. The terminal package is uploaded and installed, and the device is automatically reactivated. (*MyQ Server 8.2 patch 6 or higher is required*)



15.2 Uninstalling the terminal

You can remotely uninstall the embedded terminal from the MyQ web administrator interface. For this to work, however, it is required to set printer credentials to the printer properties in MyQ or to the **Configuration profile** during the remote installation. It isn't possible to uninstall the embedded terminal without the credentials.

To remotely uninstall, go to **MyQ, Printers**. Double-click on the printer. The properties panel opens on the right side of the screen. In the **General** tab, under **Configuration**, change the **Configuration Profile** to *No Terminal*. Click **Save** and re-activate the printer.

After that, you should manually delete the MyQ application from the device:

1. Go to the printer's web UI by accessing *http://*IP address of the printer*/*
2. Provide your credentials, and click **Log In**.

3. Go to **Service Management Service > Enhanced System Application Management.**
4. Next to **User Authentication**, click the double arrows button to view the MyQ package file.

User Authentication	2.0.0.0	04/05 2021 7:57:34	Started	Switch	Uninstall	Unnecessary
DepartmentID Authentication	5.0.0.0	04/05 2021 7:57:34	Installed	Switch	Uninstall	Unnecessary

5. On the **MyQ Login** entry, click on **Uninstall** to uninstall the application from the device.

User Authentication	2.0.0.0	04/05 2021 7:57:34	Started	Switch	Uninstall	Unnecessary
MyQ Login	8.2.0.5	12/05 2021 7:21:01	Enabled	Disable	Uninstall	Unnecessary

6. Confirm the uninstallation and restart the device.

16 Business Contacts

MyQ® Manufacturer	<p>MyQ® spol. s r.o. Harfa Office Park, Ceskomoravska 2420/15, 190 93 Prague 9, Czech Republic MyQ® Company is registered in the Companies register at the Municipal Court in Prague, division C, no. 29842</p>
Business information	<p>www.myq-solution.com info@myq-solution.com</p>
Technical support	<p>support@myq-solution.com</p>
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