

SLNXv3 CONFIGURATION AT RICOH DEVICES

Migration process from Ricoh SLNXv2 to Ricoh SLNXv3 is a complex process that requires on-site configuration for Ricoh devices.

This guide describes the procedure to fully uninstall SLNXv2 on device and prepare it for SLNXv3 installation.

These tasks must be done by a Ricoh engineer with GW models and SOPv2 knowledge.

Tasks to be done on-site by Ricoh engineer are as follows:

1.- Firmware update.

Device must be update to latest firmware package version.

For SOPv2.1 devices System Cheetah (M2a_System) must be v1.40.1 or later.

Firmware update must be done using an **SD Card** with package file for destination model according with Firmware Update (SD Card) procedure described on device's Field Service Manual. Contact your local support for additional information.

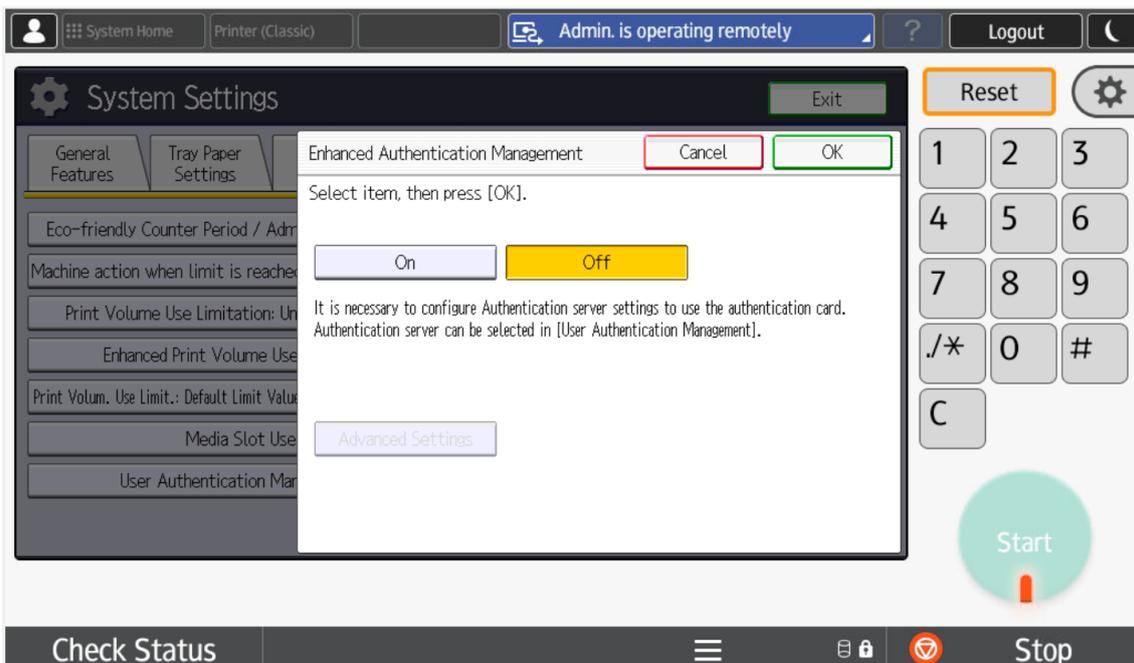
2.- Disable Enhanced Authentication Management.

After finish firmware update, restart device and login as machine administrator with following credentials:

User: admin

Pass: R1c0H

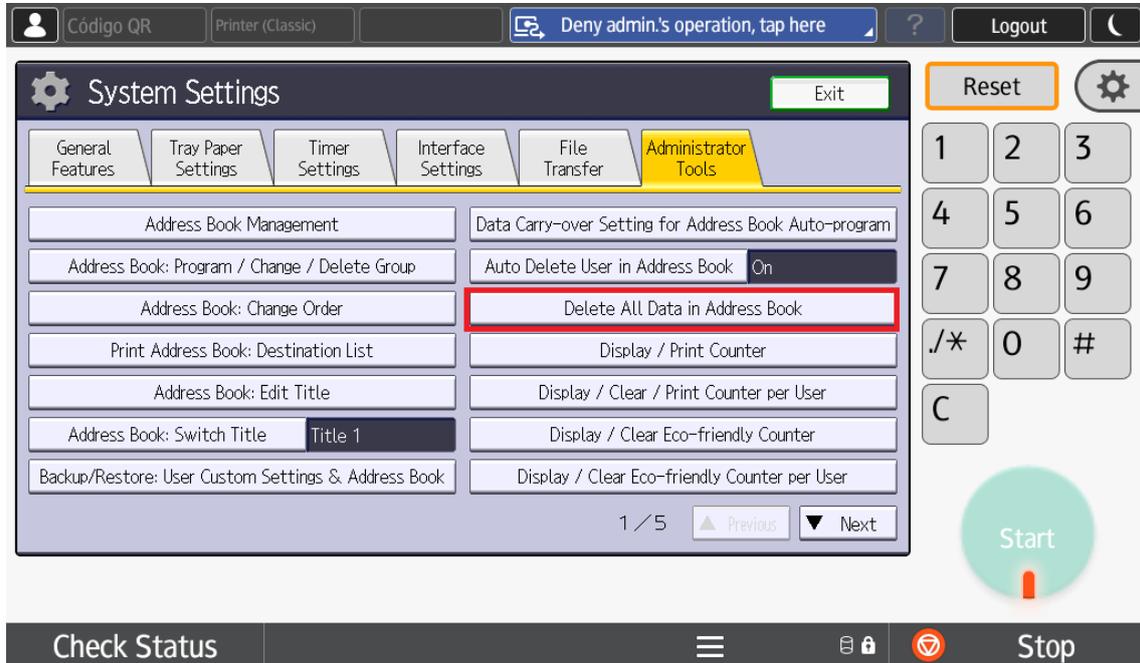
Access User Tools, Machine Features, System Settings, Administrator Tools, Pag. 2/5 and change Enhanced Authentication Management to Off.



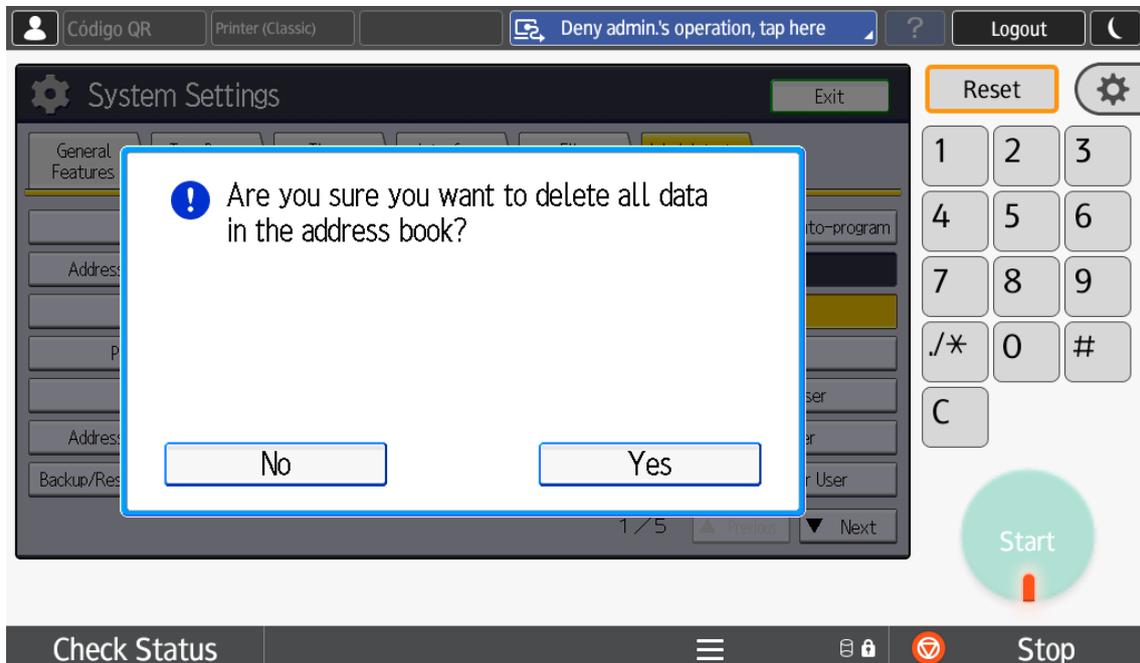
Confirm with Ok, press Exit and Logout device.

3.- Delete all Address Book entries.

Login as Machine Administrator and enter User Tools, Machines Features, System Settings, Administrator Tools, Pag. 1/5 and select Delete All Data in Address Book.



Confirm the deletion and press Yes.



4.- Uninstall SLNXv2 Java APPs.

Login as Machine Administrator and uninstall following apps on User Tools, Machine Features, Extended Features Settings, Extended Features Settings, Uninstall.



SF Manager for SOP

Then, logout as Machine Administrator.

5.- Uninstall SLNXv2 SOP APPs.

Access SOP Service Mode and uninstall following apps on Apps, Install, Uninstall.

AA Manager for SOP
SP Manager for SOP
SF Manager for SOP

Logout SOP Service Mode.

6.- Change SP codes.

Access Service Mode and change following settings under System SP according with following table.

SP 5401-103	0
SP 5401-162	00000000
SP 5401-230	00000000
SP 5401-240	00000000
SP 5490-001	0
SP 5730-001	0

Restart device.

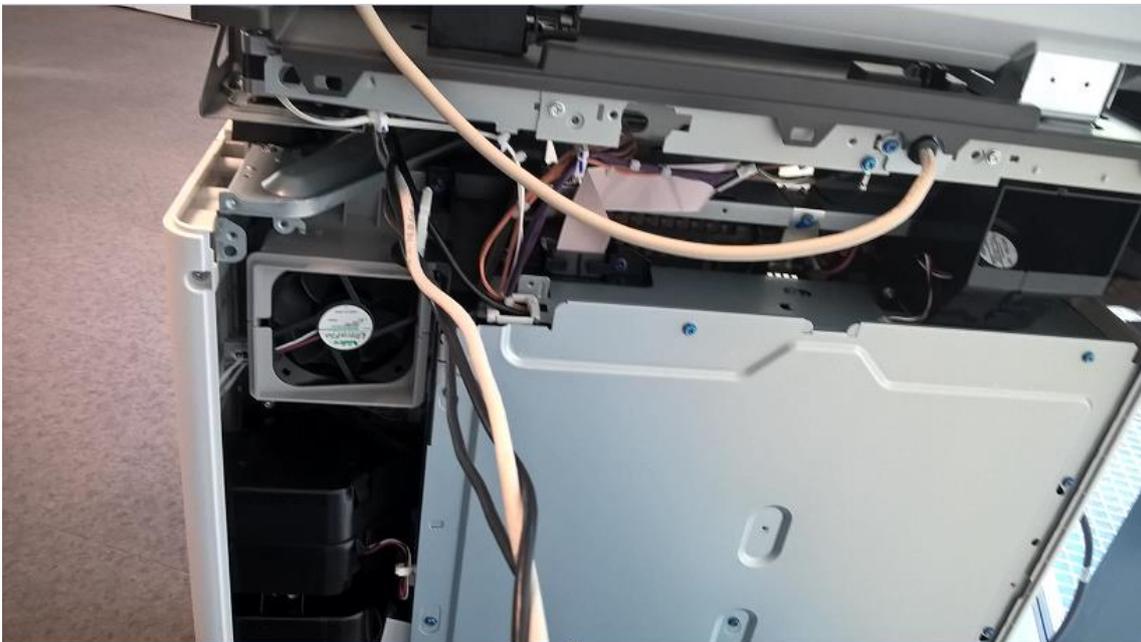
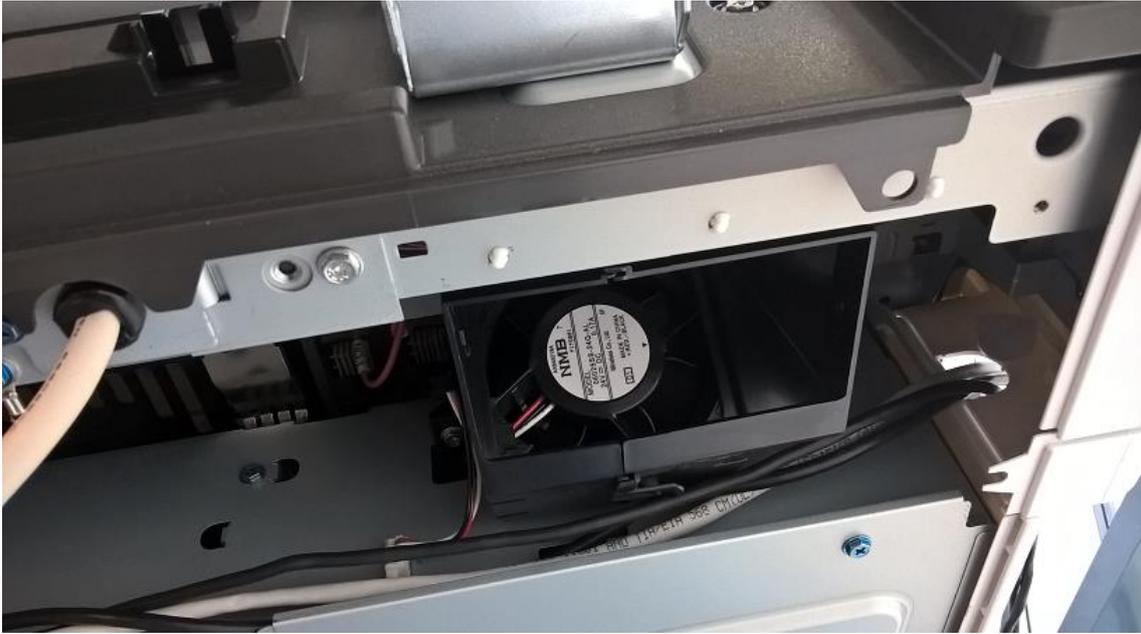
7.- Change USB Card location.

Locate USB card reader cable at Ricoh's controller board and unplug it:

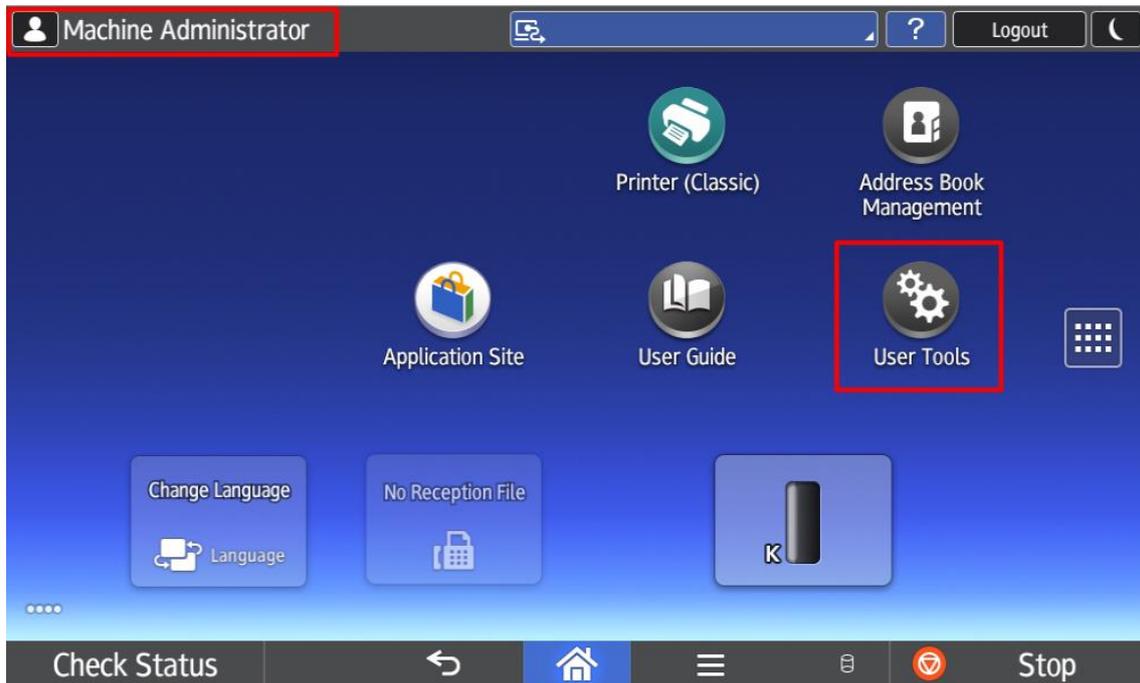


Depending on model, card reader cable should be guide inside Ricoh device. In that case you should open back cover and remove USB card reader cable.

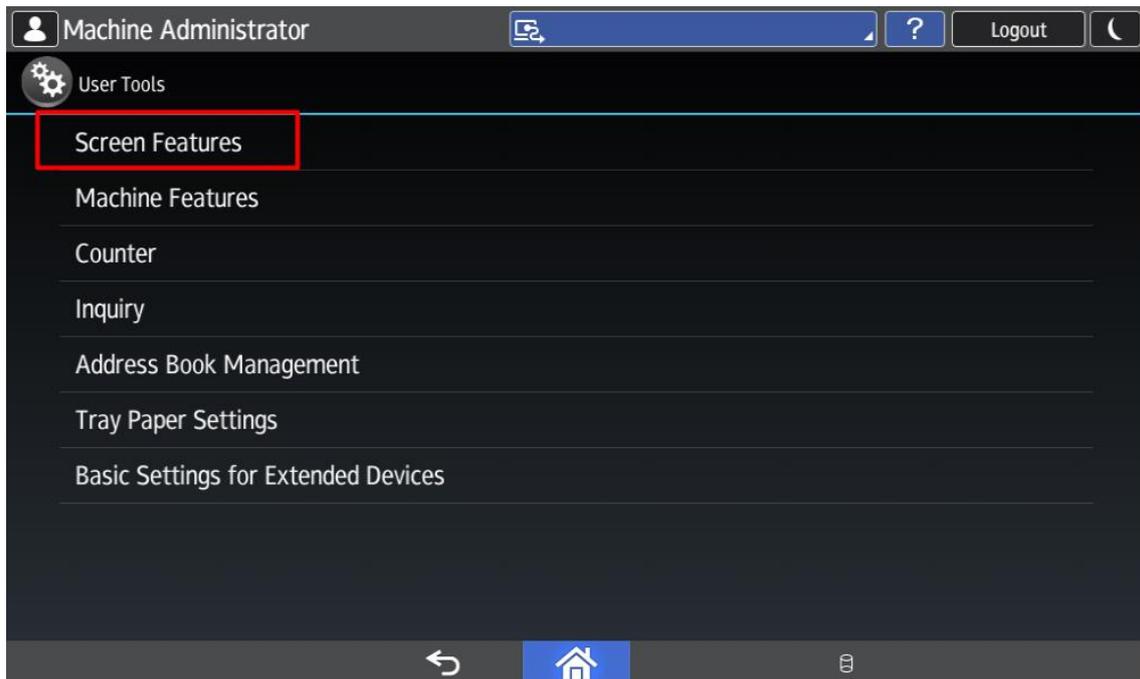
Internal

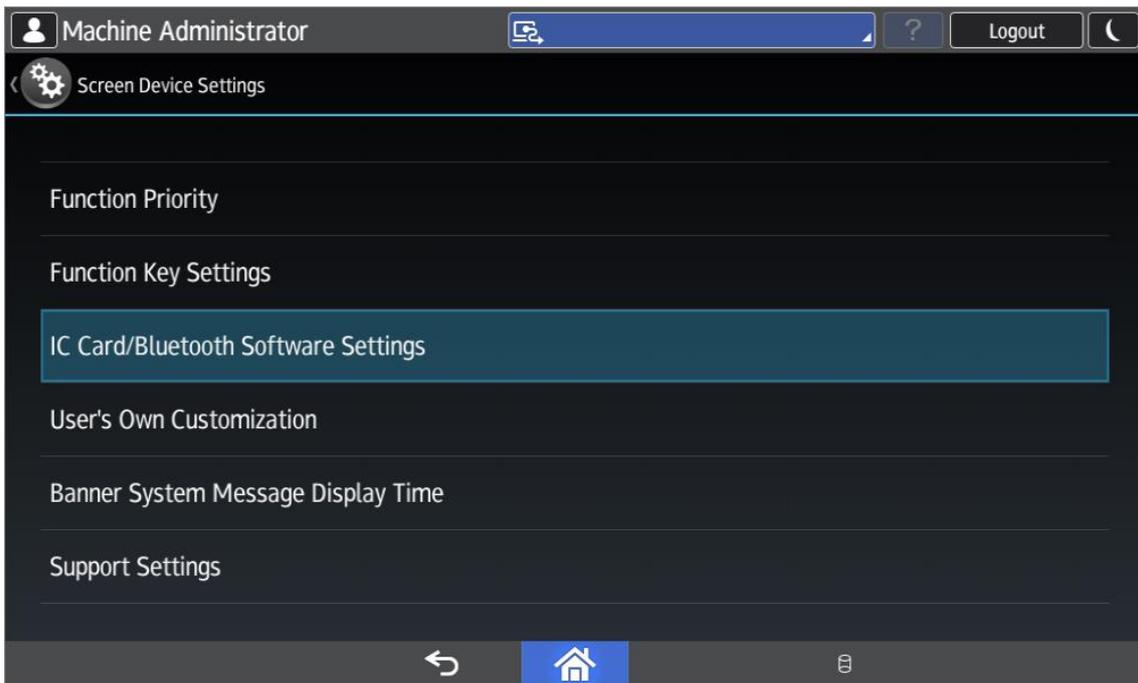
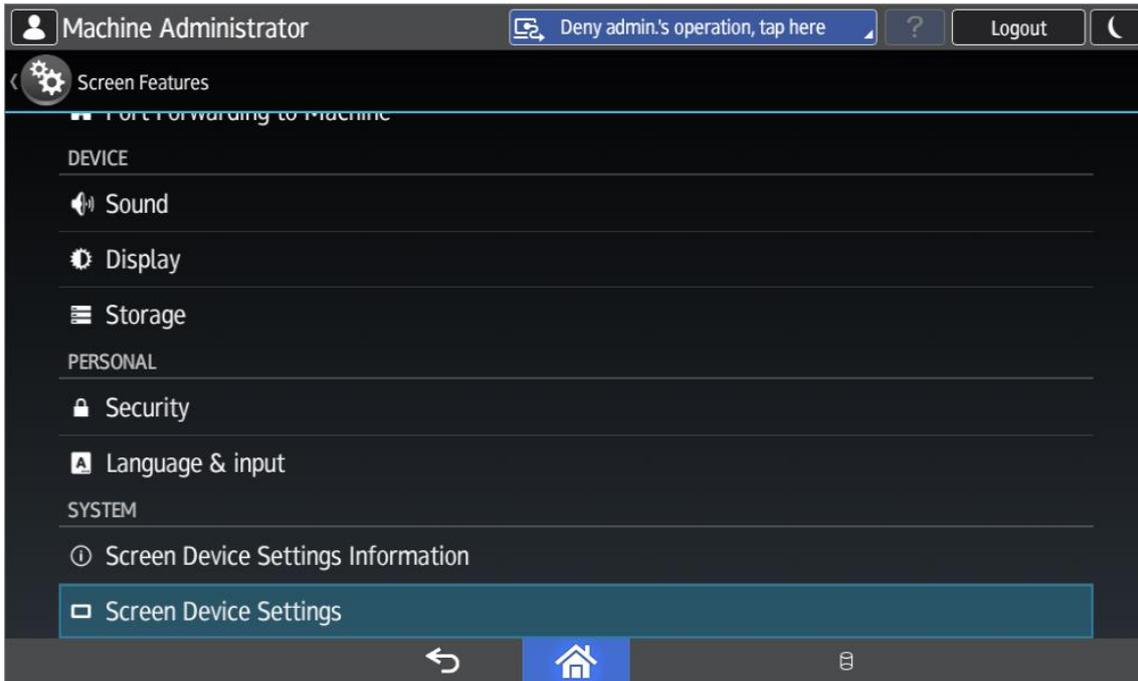


After card reader is successfully removed, please login as Machine Administrator and access User Tools.

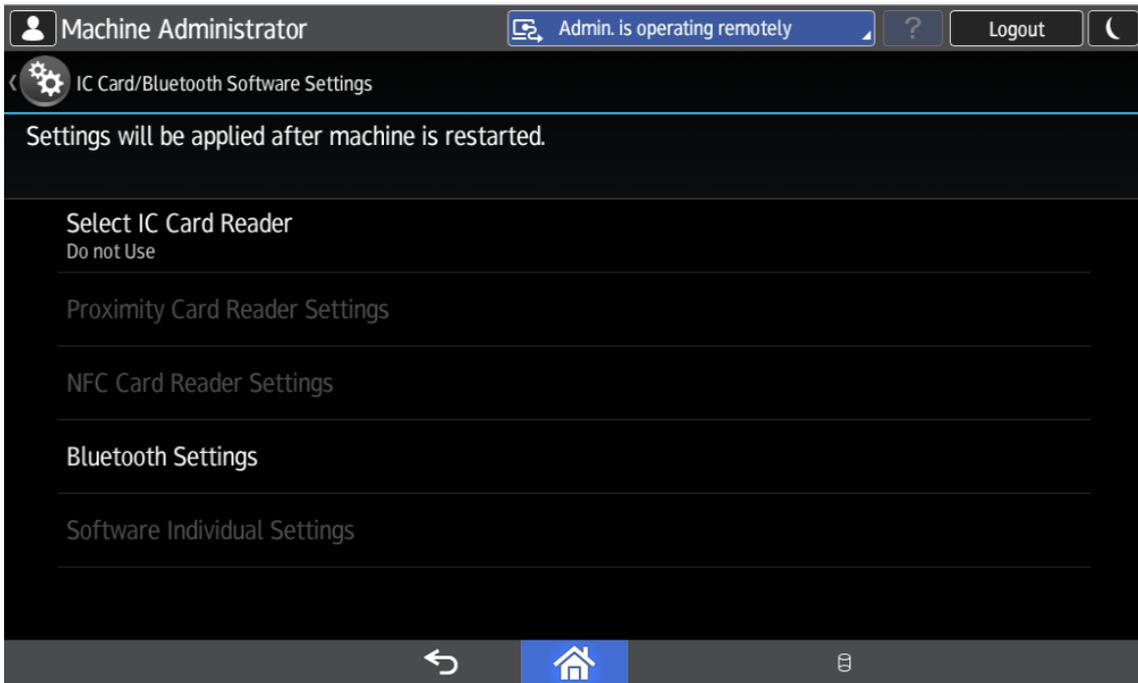


Then press Screen Features, Screen Device Settings, IC Card/Bluetooth Software Settings.

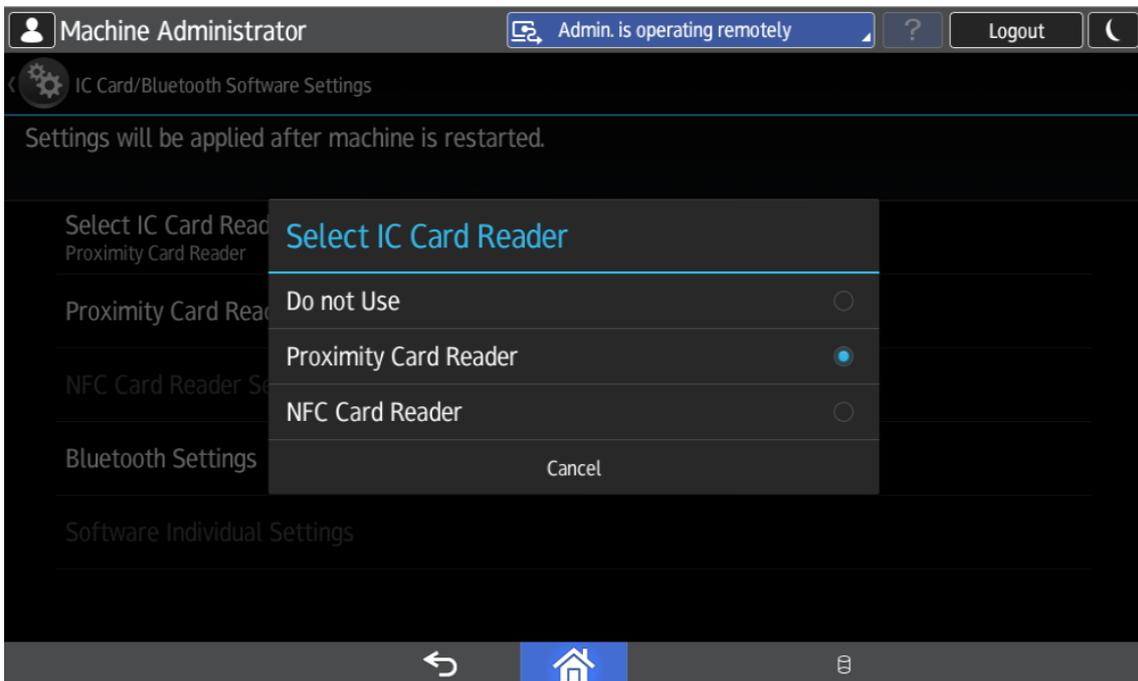




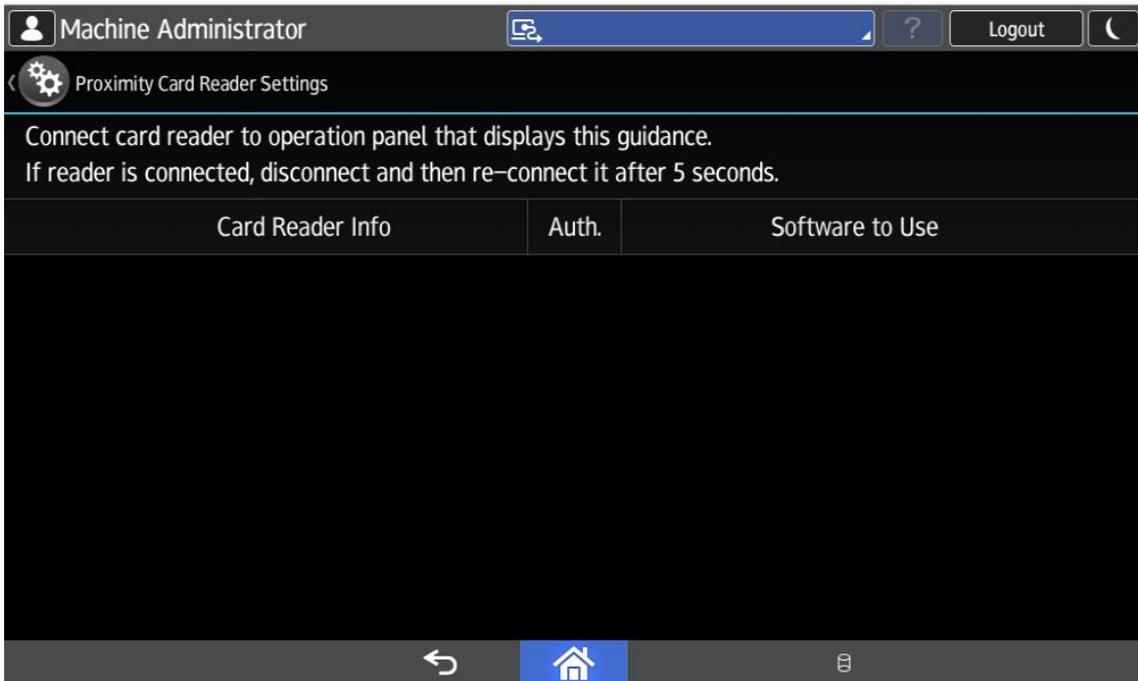
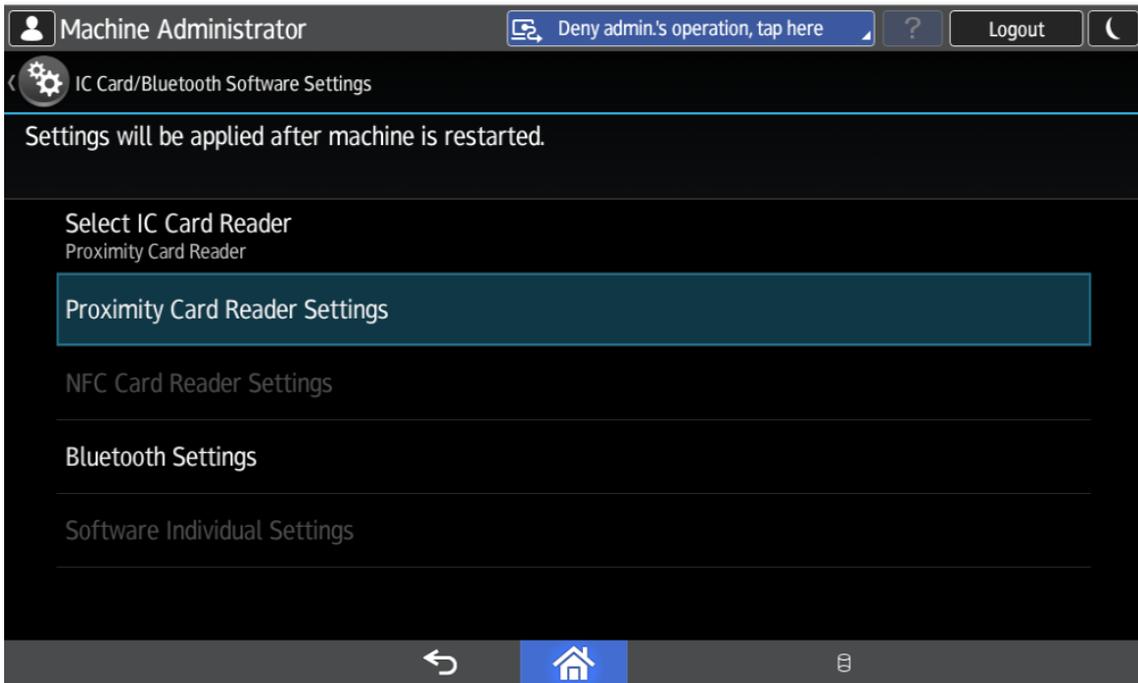
In this menu, press Select IC Card Reader select Proximity Card Reader and press Select IC Card Reader.



Select Proximity Card Reader

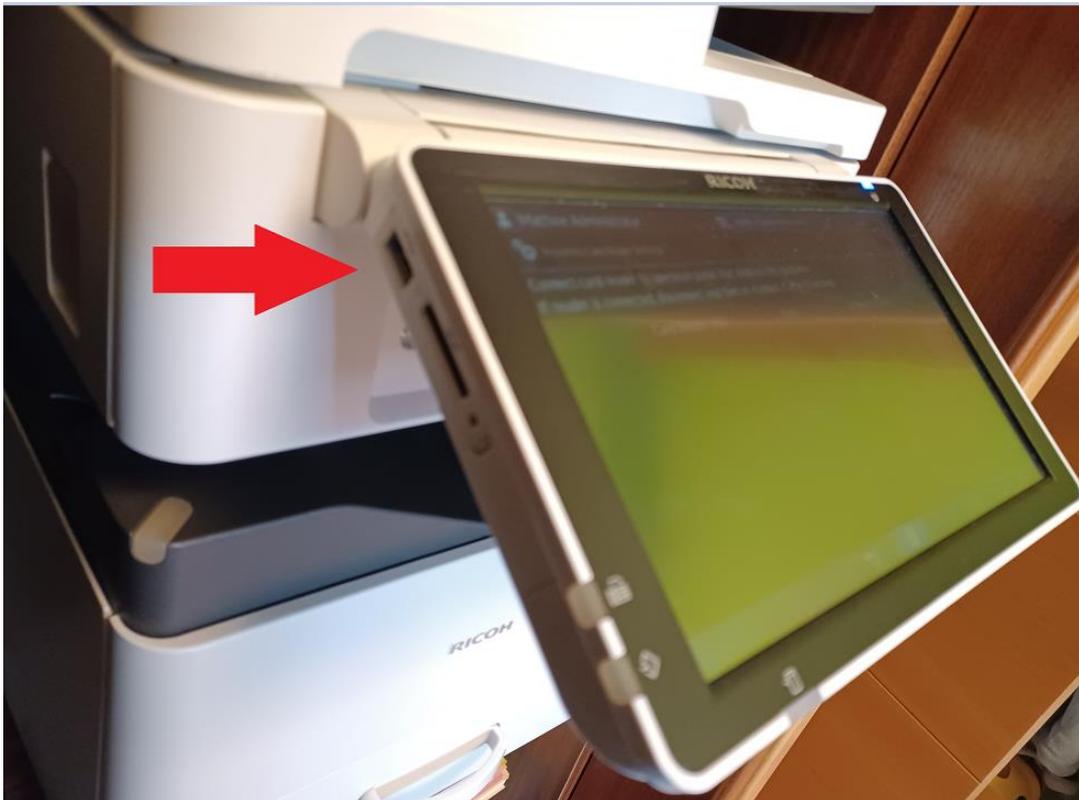
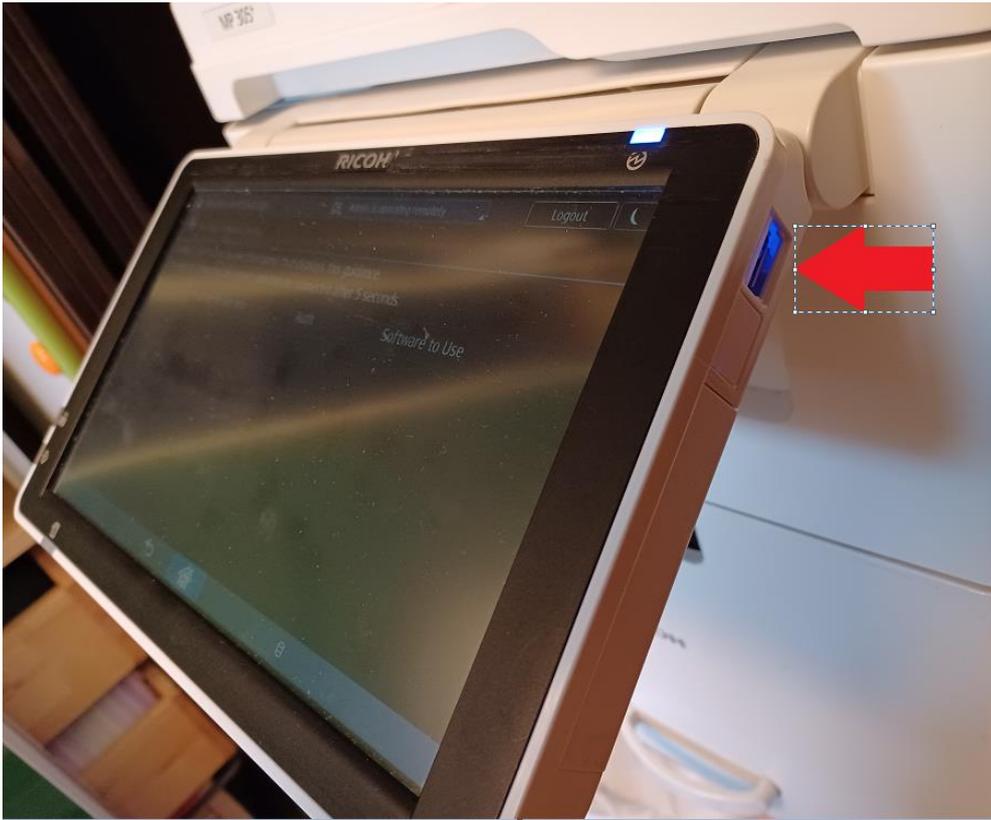


Then, enter Proximity Card Reader Settings.

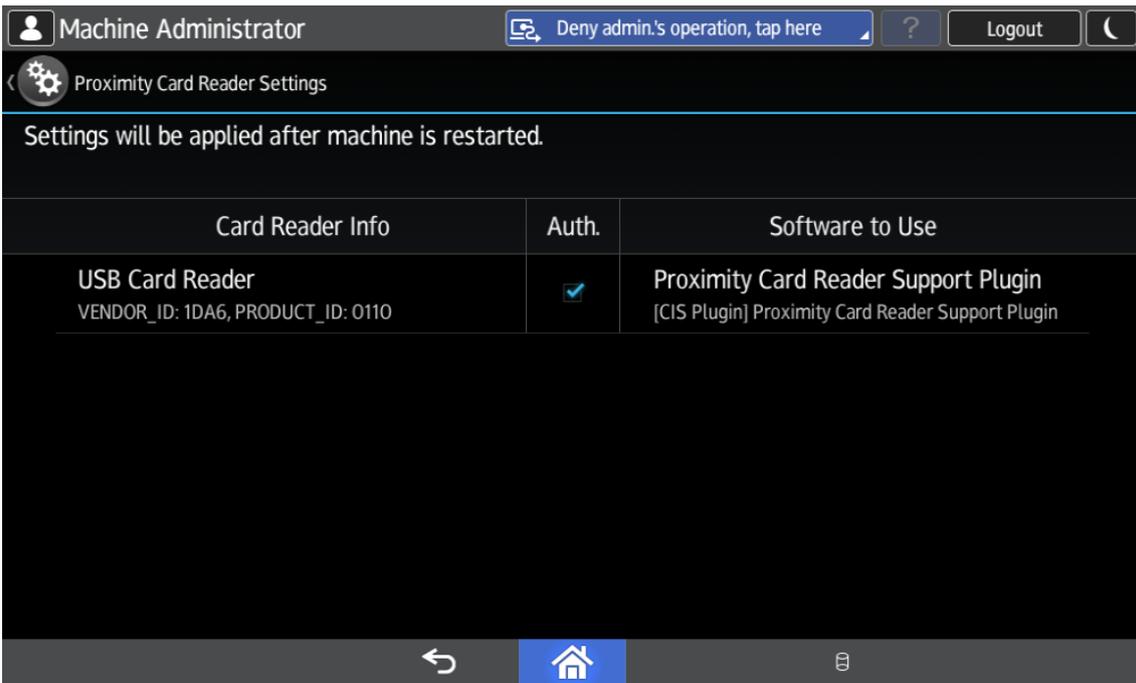
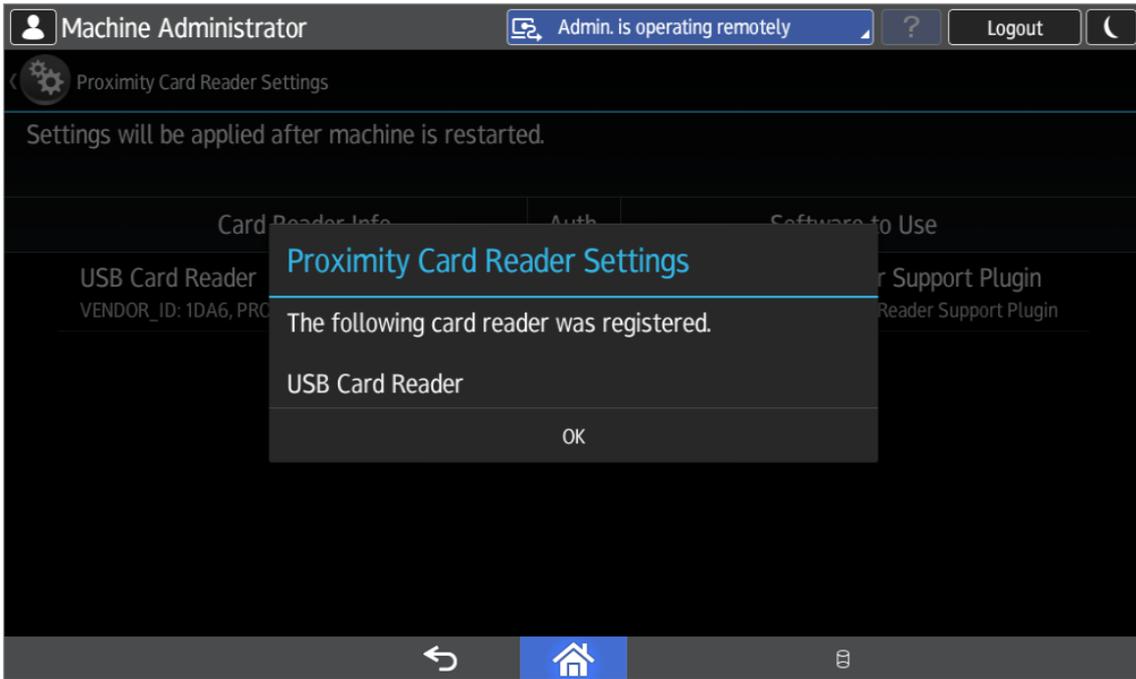


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Then, connect USB Card Reader on any Smart Operation Panel USB-A available port.



USB Card Reader will be recognised by Smart Operation Panel. Press OK.



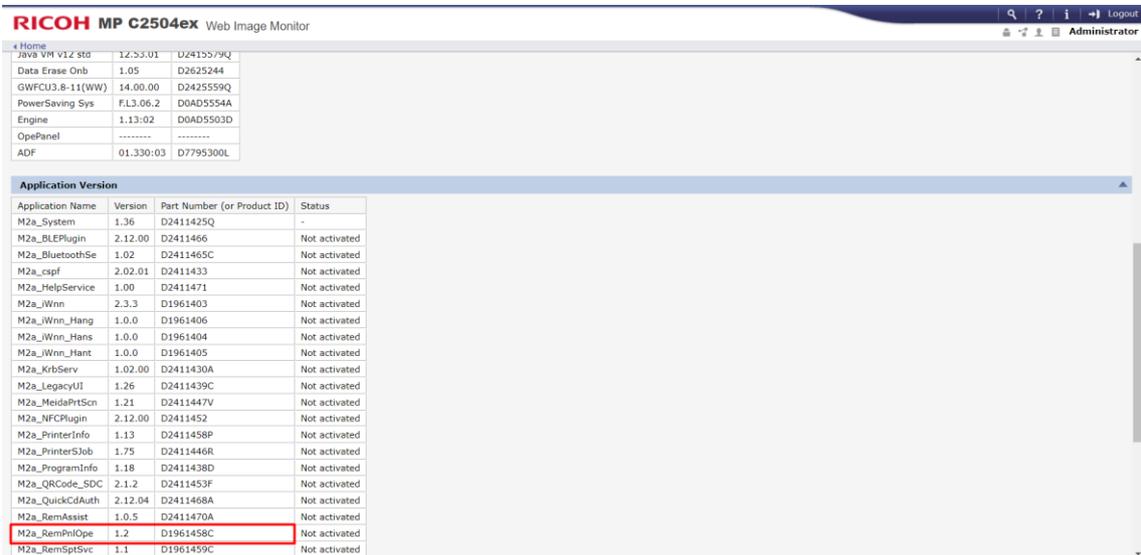
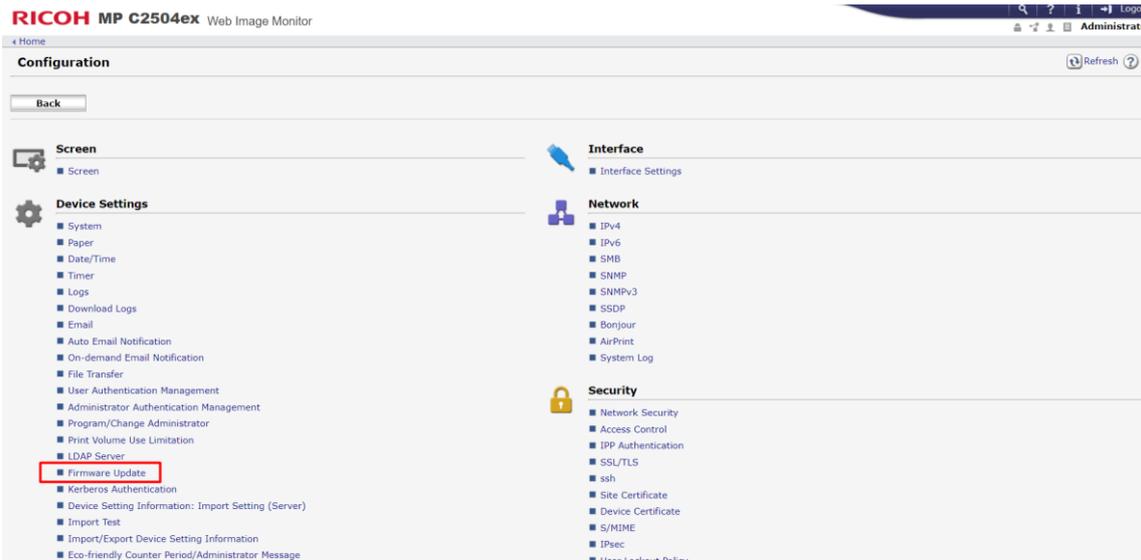
Please, logout and restart device from main button to apply new configuration.

8.- Remote Panel Operation Configuration.

Remote Panel Operation allows administrator to access device panel to support users and make local configurations on device or give assistant to users.

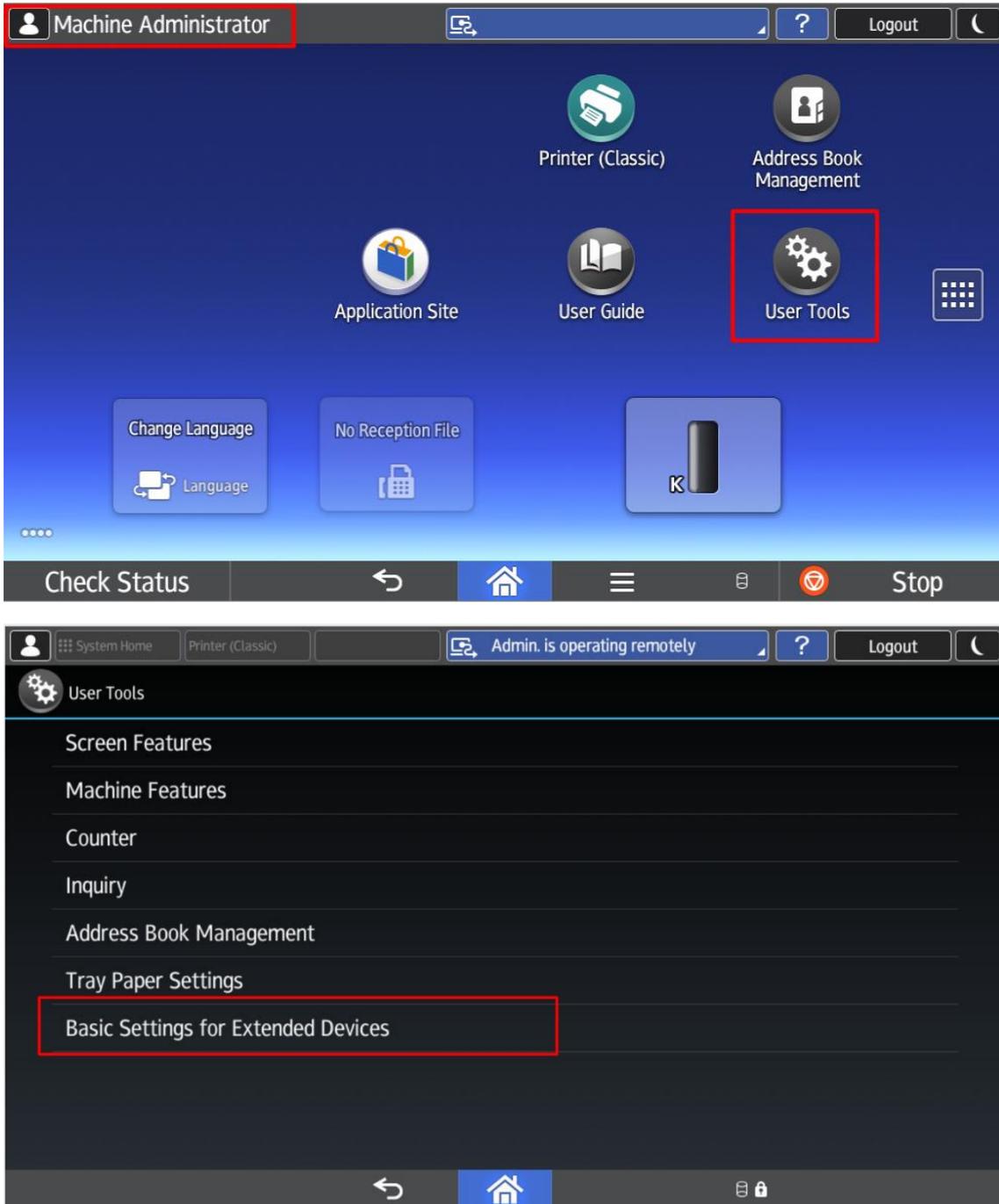
Remote Panel Operation must be installed on Ricoh device before enable access. It can be checked on device's Web Image Monitor, accessing as Machine Administrator under Device Management – Configuration – Device Settings - Firmware Update.

Remote Panel Operation app should be installed by administrators.

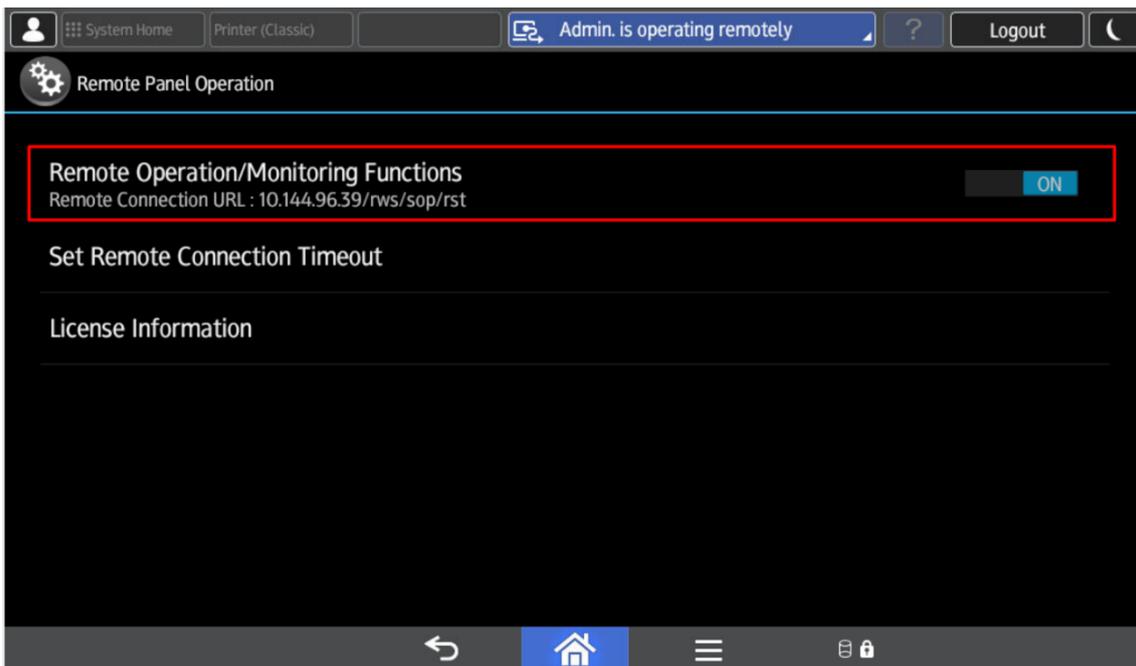
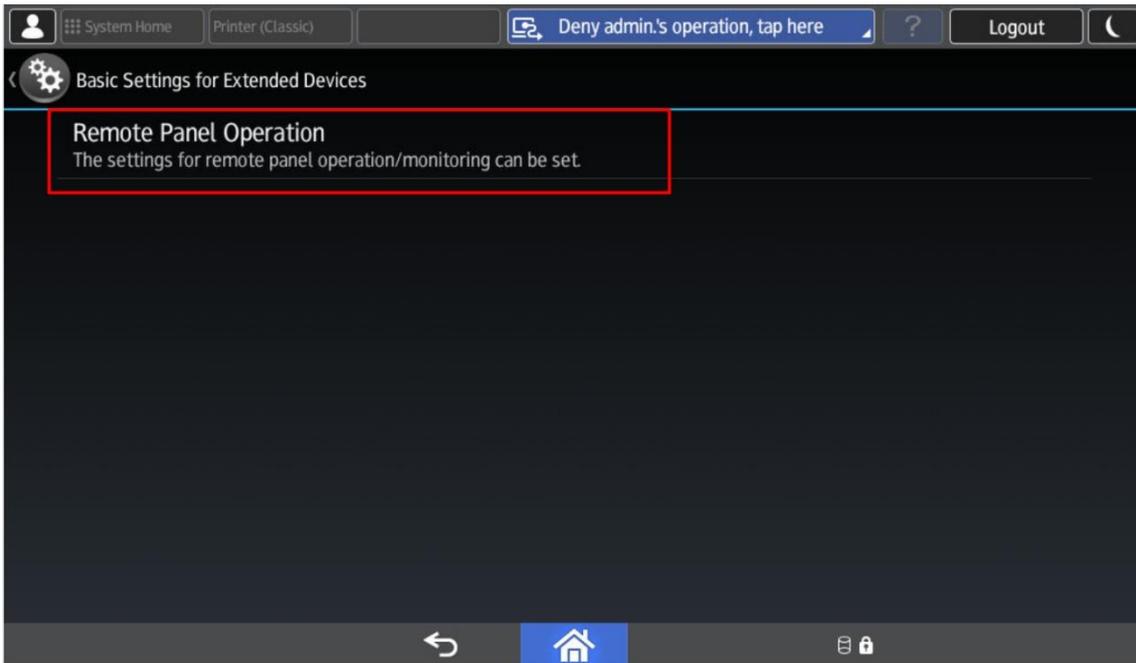


If Remote Panel Operation app is not installed, following configuration can't be done.

Once Remote Panel Operation is installed, login as Machine Administrator on device's panel and enter User Tools – Basic Settings for Extended Devices.



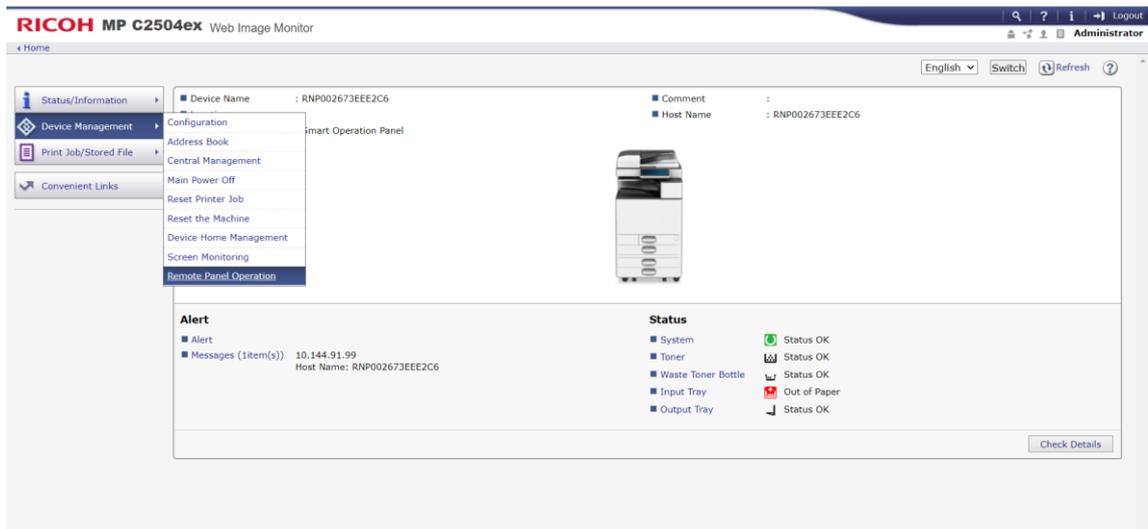
Then, press Remote Panel Operation and turn ON Remote Operation/Monitoring Functions.



Finally, press Logout button.

You can access Remote Panel Operation using following URLs:

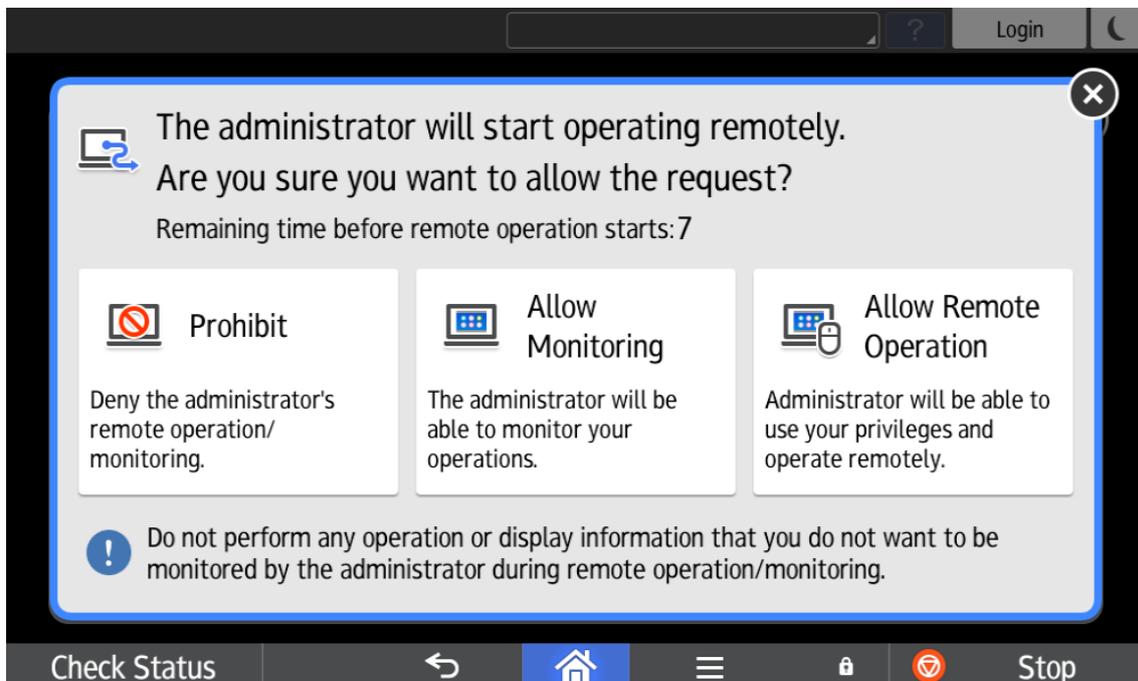
- From Web Image Monitor, login as Machine Administrator and enter Device Management – Remote Panel Operation.



- Using direct URL1: http://device_hostname_or_ip_address/rws/sop/rst
Machine Administrator login is required.
- Using direct URL2: http://device_hostname_or_ip_address:49106
Machine Administrator login is required.

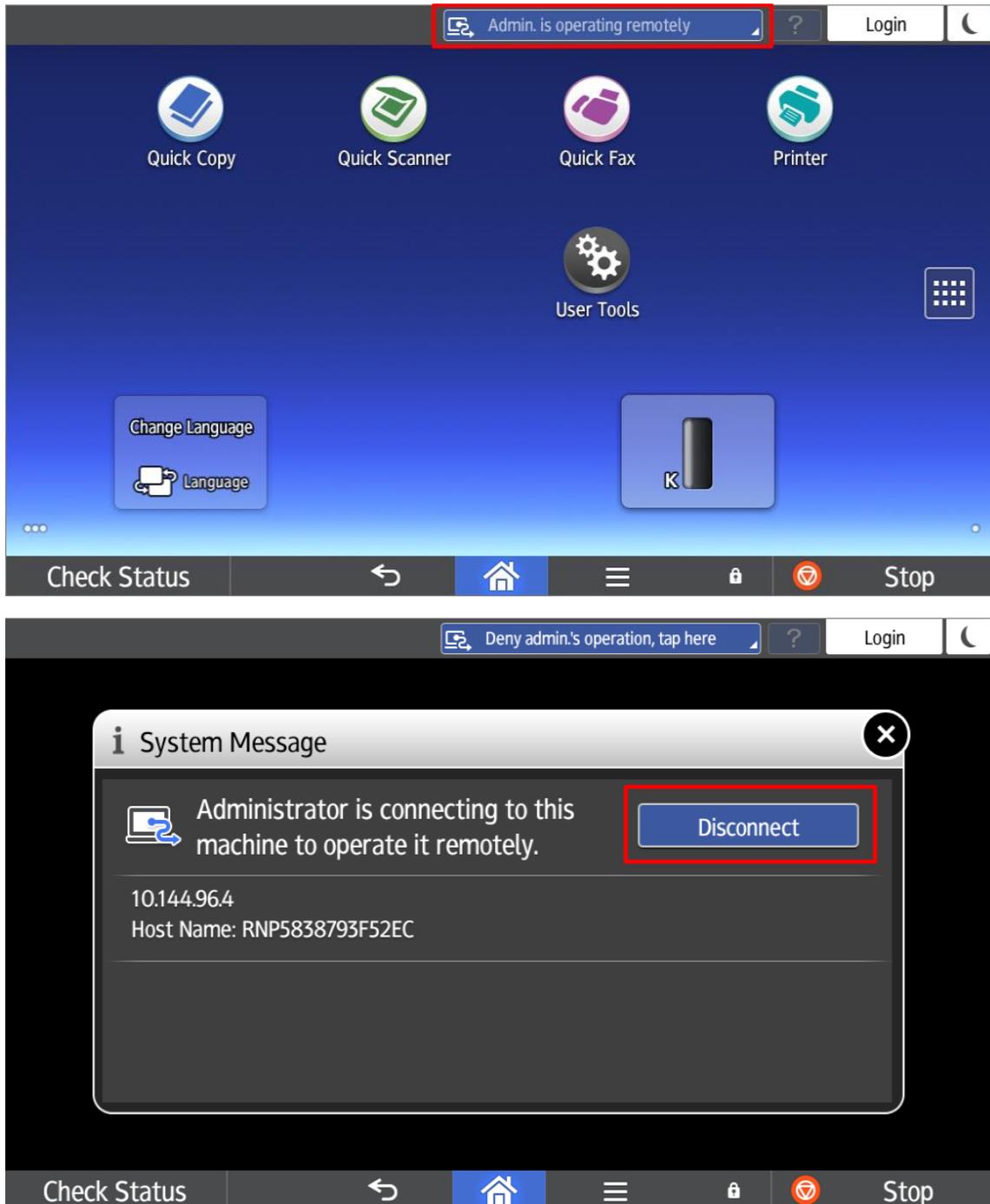
NOTE1: 49106TCP and 49105TCP ports must be opened to obtain Remote Panel Operation connection.

NOTE2: If an administrator opens a Remote Panel Operation connection, and screen with a timer will be show on device's panel. Users can select which kind of behaviour is allow:



If no selection is done from device panel, remote operation will be automatically selected.

NOTE3: Users can disconnect Administrator's Remote Panel Operation pressing on top blue banner.



If administrators don't want to be disconnected by users, they can lock or hide device panel to users.

Internal

