Kofax Copitrak
Canon Embedded System Installation and Configuration Guide

Version: 6.2.0.2

Date: 2023-06-13

KOFAX

Table of Contents

Preface

This guide provides instructions for administrators who are responsible for installing and configuring the Kofax Copitrak Canon Embedded System (ES) MEAP 10 devices version 6.2.0.2.

System requirements

System requirements are listed in the *Technical Specifications* document, which is available from the Kofax Copitrak Product Documentation site. The document is updated regularly, and we recommend that you review it carefully before installing your product.

Related documentation

Product documentation for Kofax Copitrak 3.4.0 is available here:

https://docshield.kofax.com/Portal/Products/Copitrak/3.4.0-csb5nx1k32/Copitrak.htm

Getting help with Kofax products

The Kofax Knowledge Portal repository contains articles that are updated on a regular basis to keep you informed about Kofax products. We encourage you to use the Knowledge Portal to obtain answers to your product questions.

To access the Kofax Knowledge Portal, go to https://knowledge.kofax.com.

> ℹ The Kofax Knowledge Portal is optimized for use with Google Chrome, Mozilla Firefox, or Microsoft Edge.

The Kofax Knowledge Portal provides:
- Powerful search capabilities to help you quickly locate the information you need.

  Type your search terms or phrase into the **Search** box, and then click the search icon.
- Product information, configuration details and documentation, including release news.

  To locate articles, go to the Knowledge Portal home page and select the applicable Solution Family for your product, or click the View All Products button.

From the Knowledge Portal home page, you can:
- Access the Kofax Community (for all customers).

On the Resources menu, click the **Community** link.

- Access the Kofax Customer Portal (for eligible customers).

  Go to the Support Portal Information page and click **Log in to the Customer Portal**.

- Access the Kofax Partner Portal (for eligible partners).

  Go to the Support Portal Information page and click **Log in to the Partner Portal**.

- Access Kofax support commitments, lifecycle policies, electronic fulfillment details, and self-service tools.

  Go to the Support Details page and select the appropriate article.

Prerequisites

Canon ES MEAP 10 installation requires the following:

- Canon ES MEAP 10 Installation Package (.JAR/.LIC files and .XML file).
- CSS Server configuration (terminal_setup.ini) with DFI 6.1.41 (or higher) and LCWIN installed.

  If you are not sure how to set up DFI, follow the DFI installation manual that comes with the software. DFI also requires its own license.

  Remember to add bindings for https (TLS/SSL) in IIS Manager when you install DFI. Leave the server name field empty so that the IP is used.
- Copitrak license, which is based on the MFP serial number.

Set up CSS server

1. Upgrade LCWIN32_SQL.exe.

   The required minimum version for Canon ES is 2018.704.146.
2. If the following terminal configuration files are not preset in the `ERS\SERVER` folder, place a copy there:
   - TERMINAL_SETUP.INI.PRM
   - Terminal_setup.ini
3. In the `ERS\SERVER\Terminal_setup.ini` file, create a terminal group for the Canon ES terminals.

   Enter the IP address of the ERS server for Host_0.

   No other settings need to be configured in this Canon terminal group.

   ```
   [TERMINAL GROUPS]
   CANON*=CANON
   *=REGULAR

   [TERMINAL_GROUP_CANON]
   Host_0_Type=A
   Host_0=192.168.27.40
   ```

   > ℹ️ The ERS server IP address must be specified in the Terminal_setup.ini file, not in the .XML file.

4. From the installation package, copy the terminal_CANON_setup.xml file to the `\inetpub\wwwroot\CopitrakDFI\Config` folder.
5. Rename this file to match the terminal group that was set up in 3:

   terminal_xxxx_setup.xml

   Where xxxx is the terminal group name.
6. Open the terminal_xxxx_setup.xml file in a text editor, and update the settings as required for the client.

   For more details of each setting, see XML configuration file settings for Canon ES MEAP 10.
7. In the `\inetpub\wwwroot\CopitrakDFI\Config` folder, open the terminal_setup.ini file in a text editor, and update the Terminal ID mapping.

   The format of the terminal_setup.ini file should be as follows:

   [TERMINAL GROUPS]

   CANON888=CANON

   CANON1=CANON

*=CANON

Where CANON888 and CANON1 are the Terminal IDs, and CANON is the Terminal Group name.

8. Set up a Canon terminal in the ERS Terminal List.

The terminal name must match the name of the Canon terminal group in the terminal_setup.ini file.
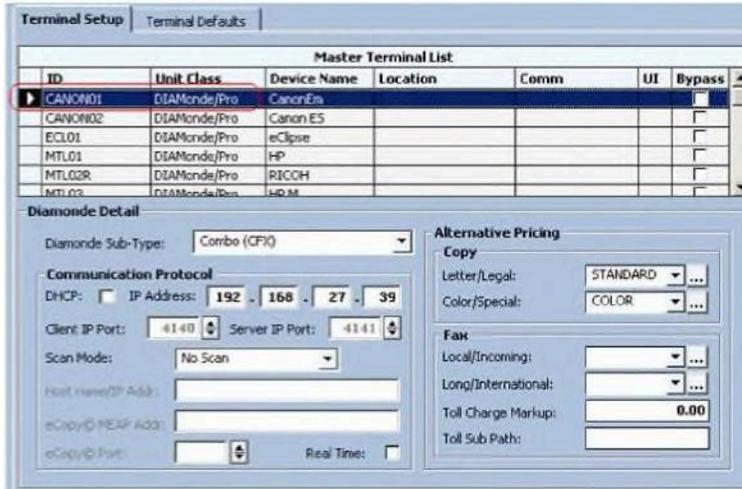
Install Canon ES MEAP 10 Login application on the iR-Advance device

1. Browse to http://ipaddress:8000/sms, where **ipaddress** is the IP address of the Canon iR-Advance.

   For example: http://192.168.27.51:8000/sms.

2. Enter the password to log in.

   Canon default password is MeapSmsLogin.

3. Select **Enhanced System Application Management**.

4. Locate **Installed Enhanced System Application/License**.
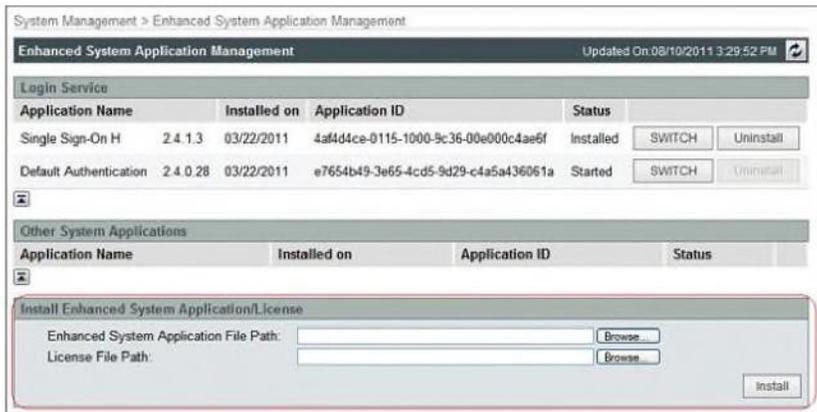
5. In **Enhanced System Application File Path**, enter the full path where the .JAR file is located.
6. In **License File Path**, enter the full path where the .LIC file is located.
7. Click **Install**.
8. On the confirmation dialog box, select **Yes**.
9. You may get a warning if the other installed applications do not support Canon Access Management System (AMS). On the confirmation screen, select **OK**.

10. Once the application is installed, select **Switch** to start it.
   The status changes from **Installed** to **Start after restart**.

11. Make sure that AMS mode is on.

To do this, go to **Setting Registration** > **Management Settings** > **License/Other** > **Access Management settings**.

12. Once the MFP starts, the Copitrak ES Configuration screen is displayed.

13. In the **Unit ID** field, enter the terminal name configured in ERS.
For example: CANON888.

14. In the **Server IP address** field, enter the CSS server IP addess.

15. For the **Server Port** field, this release does not use the server port. Connection uses the standard https port 443.

16. Enter the **Administrator Name**.
The **Administrator Password**, **DNS Domain Name**, and **NetBios Domain Name** are the values that are set in the .XML file. They will be loaded to the MFP after you click **Done**.

17. Click **Done**.

18. To verify the setting, log in using the Copitrak Master Password 09182736.

19. Power cycle the MFP.
This is required in order for the MFP to apply the new settings.

Admin login

This feature adds a user or a group of users on the Copitrak server Admin access to the Canon ES features. When the Copitrak application is installed on the Canon MFP, the MFP's admin features can now be accessed. Users are assigned to an Admin user group on the Copitrak database and any user belonging to the Admin user group has administrator privileges to the Canon MFPs.
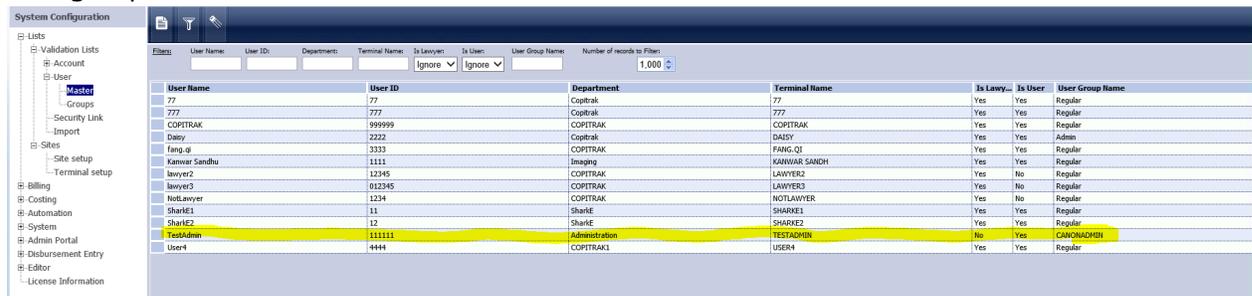
Any user who belongs to a specific user group can log in as Canon Admin to the Canon ES features.

In a client environment, all non-Admin users belong to the Regular user group. Only some users who have special privileges are assigned to the Admin user group. If you add a user or multiple users to this group, they have admin access to Canon features.

To extend this functionality, make this user group name configurable. To do this, add the following setting to the terminal_CANON_settings.xml file:

```
<setting name="Admin_User_Group_Name" value="CANONADMIN"/>
```

Then a new user group can be created on the Copitrak server side and users can be assigned to this user group.

The setting `<setting name="Admin_User_Group_Name" value="ADMIN"/>` is the default for the Admin user group on the Copitrak server. If a new user group is added on the server side, specifically for Canon ES, this setting is always modified in the terminal_CANON_setup.xml file for that user group.

> ℹ It is recommended that you create a separate user group on the Copitrak server that includes only those users who are supposed to have Admin access to the Canon ES. This example shows CANONADMIN as the new user group.

Once the user on the Copitrak server side is configured for the Admin user group, you can log in to the Canon ES application using that user ID to access the Canon Admin features.

Admin login for standard scenarios

The following procedure explains how to log in as an Admin for any scenario except Print Only tracking.

1. Press the **Copy** button on the Canon ES.
2. Log in using an admin user's user ID.
3. Select an account and follow the same workflow as a standard user.
   Successful login takes you to the Canon Native interface.
4. Now you can perform any copy or scan job as a standard user. In addition, you can also access any of the Canon Admin features.
5. Press the **Settings/Registration** button on the right side to access personal and device settings.

   > ℹ️ A standard user can only see the personal settings.

6. Click on the device settings, and you will see that you have the same access as the Canon provided admin account and can perform both standard transactions and admin settings on the MFP.

Admin login in a Print Only tracking scenario

Use the Print Only tracking scenario for customers who wish to print without tracking copies.

Print Only Tracking scenario refers to the setting: `<setting name="Menu_CopyButton_Display" value="No" />`.

1. Press the DRS button and enter MEAPADMIN as the personalID. (MEAPADMIN is all uppercase).
   The Canon Native UI appears, and all Admin functions are available.
2. Use this account to perform copy, print or scan transactions.
   These transactions are tracked with UserID=MEAPADMIN and AccountID=MEAPADMIN.

Send To Myself/My Folder

The Send To Myself and Send To My Folder features allow the user to show or hide the **Send To Myself** and **Personal Folder** buttons used with the Canon Scan and Send feature.
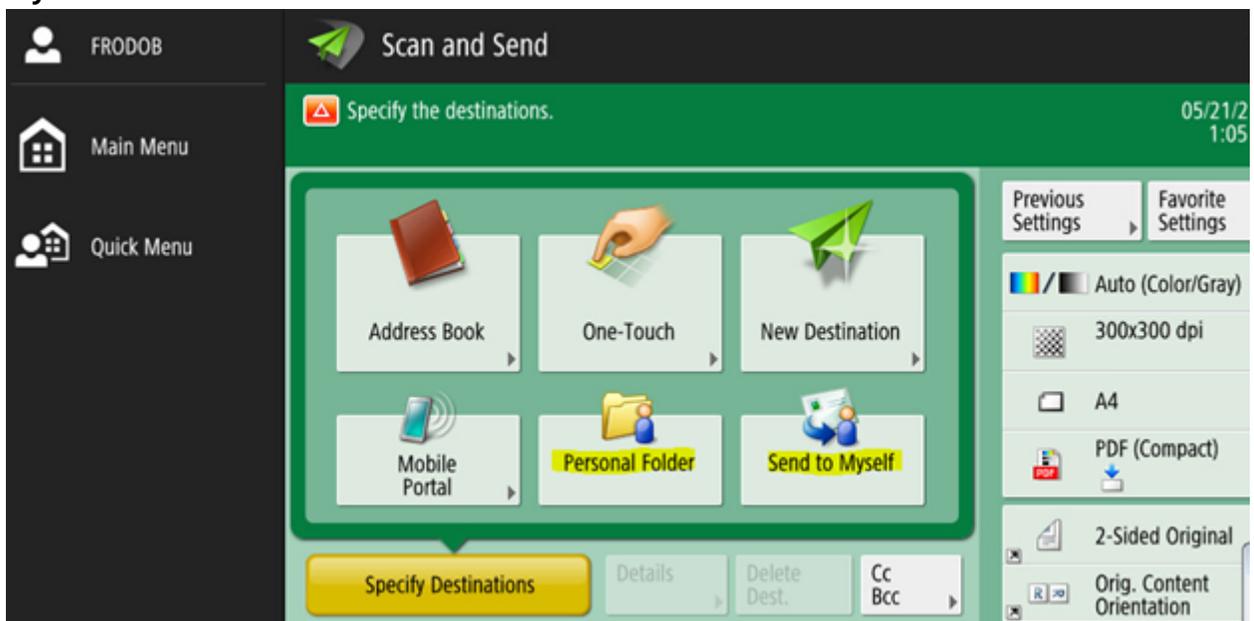
To access this feature, add a new setting called `Allow_Send_To_Myself` to the terminal_CANON_setup.xml file.

```
<setting name="Archive_DataBase_Label" value="Archive DB"/>
<setting name="Done_Label" value="Done"/>
<setting name="Admin_User_Group_Name" value="CanonAdmin"/>
<setting name="Allow_Send_To_Myself" value="Yes"/>
</config>
```

Setting this option to `Yes` or `No` determines the display of the **Send To Myself** and **Personal Folder** buttons.

The default value for this setting is `Yes`.

To hide the **Send To Myself** and **Personal Folder** buttons, do the following.

1. Change `Allow_Send_To_Myself` to `No`.

2. Reload the settings on the MFP.
   To do this, enter 09182736 on the prompt, and then press **Done**.
3. Restart the MFP.
   This step is required since the user controls are constructed at the application startup.
4. Once the MFP restarts, log in and you will see that the buttons are disabled.

ⓘ This setting applies to all types of users including the Admin user, Standard user and Guest user.

Uninstall the Copitrak Canon ES application

1. Browse to http://ipaddress:8000/sms; where **ipaddress** is the IP address of the Canon iR-Advance.

    For example: http://192.168.27.51:8000/sms.

2. Enter the password to log in.
    Canon default password is MeapSmsLogin.

3. Select **Enhanced System Application Management**.
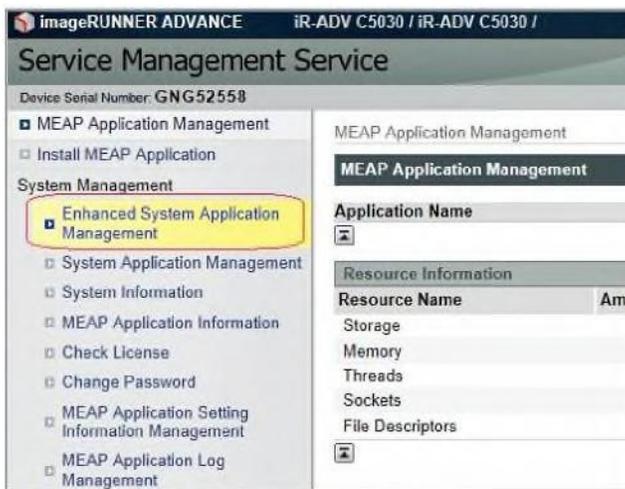
4. In the **Login Service** section, select **Default Authentication** by clicking **SWITCH**.

The status for the Default Authentication application will change from **Installed** to **Start after Restart**.

The status for Copitrak ES for CM will change from **Started** to **Stop after Restart**.

5. Power cycle the MFP.
6. Log in again, and repeat steps 1 to 3.
7. Access the MFP through Web Interface - Remote UI.
   After installing the Canon ES application, the copier needs a User ID and password to access it through a web browser.
8. Enter the URL http://IPaddress.

9. In the **User Name** field, enter 1.
   This is hard-coded on the embedded application and cannot be changed.
10. In the **Password** field, enter the password set in the .XML file as `Admin_Password`.

Set timeout on MFP

You must set a timeout on the MFP to log the user out after a specified inactivity period (Auto Reset Time).

1. Access the MFP through the Web Interface - Remote UI.
2. Select **Settings/Registration**.
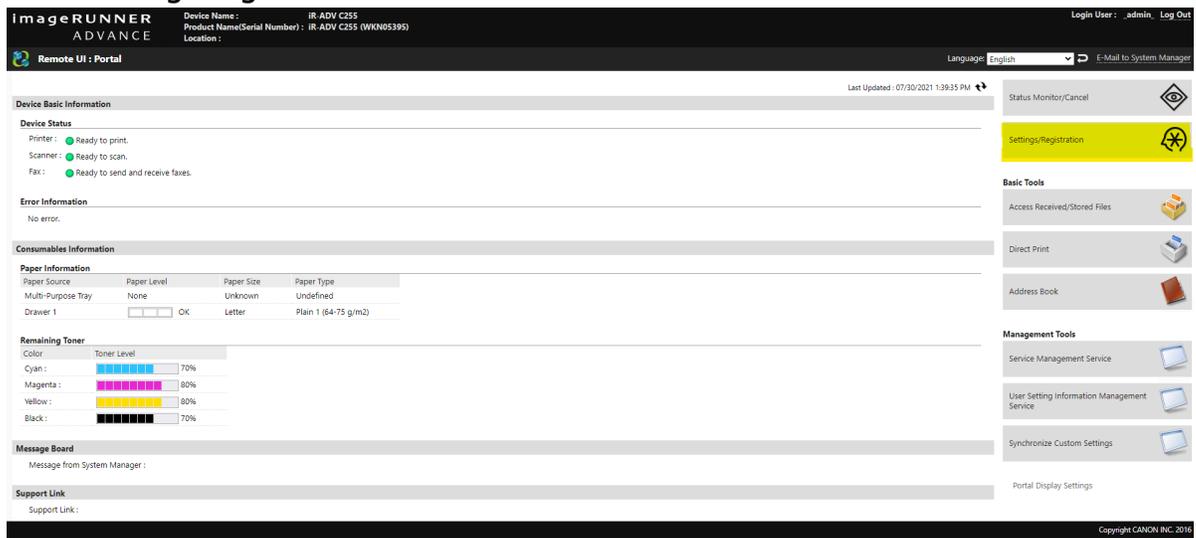
3. Select **Timer/Energy Settings** on the left menu.
4. Under the **Preference: Timer/Energy Settings** tab, select **Timer/Energy Settings**.
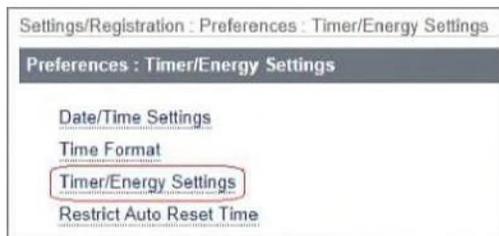
5. Set **Auto Reset Time** to a value greater than the **System_Timeout** setting in the .XML file. For example, if `<System_Timeout:360000>` is set in the .XML file, then you should set **Auto Reset Time** to **After 7 minutes**.
6. Click **OK**.

License requirements

The embedded terminal shall require a valid Copitrak license to run. Upon initial installation, a seven-day trial period will be enabled during which the software will run without a license. Upon the expiry of this period, the software does not function without a valid license and prompts users that the trial period is ended.

In order to generate a Copitrak License, the MFP's serial number such as MNW00839 is required.

The serial number can be acquired from the **Remote UI** > **Product Name (Serial Number)**.

If the system is CSS700 Release 2 (or higher), which contains a new License Manager, a .LIC file is required with the number of MFPs running the Canon embedded application.
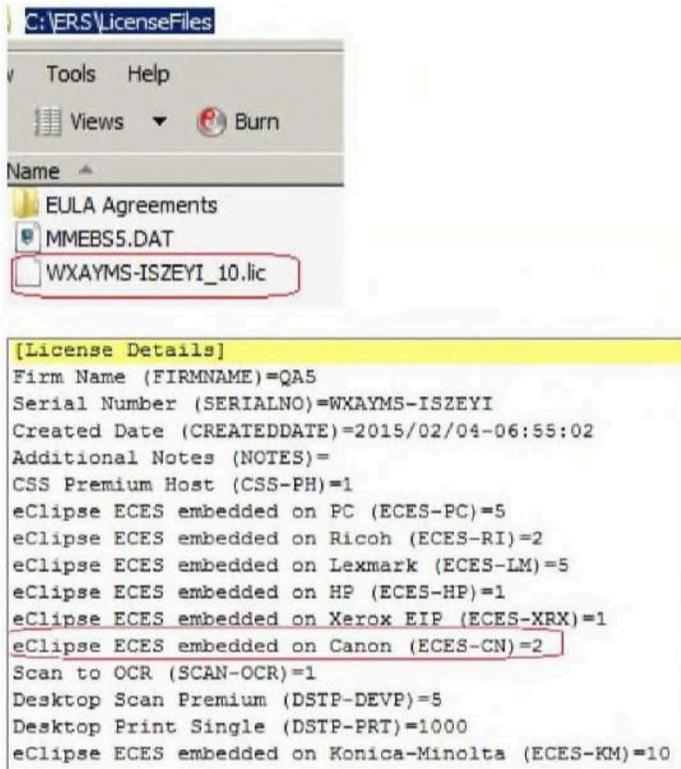
The information on the .XPS file is still required to be entered in System Options and Diamonde Simulator must be enabled.

Copitrak DFI license

Copitrak DFI requires a separate license.

Refer to the *Copitrak DFI Installation Guide*, and contact Kofax for more details.

XML configuration file settings for Canon ES MEAP 10

This section provides instructions on how to set up the .XML configuration file to work with Canon ES MEAP 10.

Required settings

An .XML file with the settings replaces the .CFG file that was used in earlier versions. The settings remain the same.

Each setting entry in the .XML file is in the following format:

```
<setting name="xxxx" value="yyyy"/>
```

To change a configuration, find the entry with the correct setting name (as listed in the table below) and replace "yyyy" with the value you desire.

System settings

Settings (with example)	Description
Admin_Password: admin123	Password used for Remote Login access to the MFP via a web browser (Remote UI) once the Copitrak Canon ES has been installed.
Domain_Name: copitrak.ca	This setting is taken as a part of the user's email address. Emails are sent to the following email address: (username)@(domain name).
Server_Timeout: 90000	This setting is a time limit (in milliseconds) for responses from DFI. Do not change this value.
System_Timeout: 60000	This setting is a time period (in milliseconds) indicating how often Canon ES should communicate to DFI. This value is not used; instead, it is controlled by the https client.

Settings (with example)	Description
Debug_Port	Do not change the value, which is used internally for development.
Currency: CAD	Currency assigned to transactions generated from the Canon ES terminal. See ERSCurrency.xml for accurate values.
Track_Copy_Trans: Yes	Specifies if Canon ES is going to write COPY type transactions to .EXR files.
Track_Scan_Trans: No	Specifies if Canon ES is going to write SCAN type transactions to .EXR files.
Track_Other_Trans: No	Specifies if Canon ES is going to write transaction types such as Fax to .EXR files.
Server_Connect: Connecting To CSS Server...	Configurable message displayed when Canon ES connects to the CSS server.
Server_Down: CSS Server Unreachable.	Configurable message displayed when a connection to the DFI Server cannot be established.
Server_Wait: Waiting For Server to Respond...	Configurable message displayed while awaiting response from the DFI Server.
Trans_File_Full: Transaction File Is Full!	Configurable message displayed if the maximum size of the internal transactions file is reached. The internal transactions file stores transactions when the CSS server is unreachable. Copitrak ES version 6.2.x.x and higher no longer use this setting.
Event_Log_Fail:	To avoid the error message Event Logging Failed. Transactions Not Being Logged!, this setting must be blank (no value).
Monitor_Wait_Reset: Printer is warming up. Please wait.	Message displayed when the MFP is waking up after a long inactivity time period.
Use_USB_Device: Yes	Not used. Implemented for MEAP4.
Mode_Option: Copy	Used to specify the Modes available to the user. Possible values: • **All**: Copy and DRS modes. Two buttons are displayed. • **Copy**: Copy mode only. No buttons. The main screen is **Enter User ID**. Default value is **Copy**.

Settings (with example)	Description
Mode_Prompt: Select Mode	Configurable message displayed when the user has to select a mode: [Mode_Option:All]
Dns_Domain_Name:	Value used for **Scan to Myself** feature.
NetBios_Domain_Name:	Value used for **Canon Secured Print Mode**.
Use_Imi_For_Tracking:	Set to Yes if Fax jobs are required to be tracked. It uses a new set of Paper Types codes. For example: Copy_Type7:**30303**=BWCOPY Copy_Type8:**30403**=CLRCOPY Scan_Type5:**20202**=Scan_Letter Scan_Type6:**20403**=Scan_Color
Use_Meap_Driver:	When set to No, the Canon System driver is used to read USB data. MFP settings: When set to Yes, the Canon MEAP driver is used to read USB data. MFP settings: Recommended when interacting with other applications such as eCopy, EFIPrintMe and others. MFP settings: Use MEAP driver.

User validation - Copy mode

Settings (with example)	Description
Copy_User_Validation: Absolute(CF)	User Validation Options for Copy mode. Possible values: • **Open**: No validation with the CSS server. • **Absolute**: Validate an entered User ID on the CSS server. • **Absolute(CF)**: Validate an entered User ID on the CSS server. If the CSS server is unreachable, access to the Copy mode is unrestricted for all users.
Copy_Require_Password: No	Configure the password authentication level for Copy mode.

Settings (with example)	Description
	Possible values: • **No**: Password is not required. • **Prompt**: Password must be entered every time the user enters the Copy mode. • **Retrieve**: Password must be entered only the first time the user enters the Copy mode. Password is stored. NetworkId SQL profile is required. Settings in Winers.ini are required: [Paths] LogPath=D:\ERS\logfiles (*Path to the Logfile folder*) [LCWIN Server] StorePasswords=Yes • **Retrieve With Badge**: If a badge is used for validation, users are required to enter their password only the first time they enter the Copy mode. In all other cases, users are required to enter a password every time they enter the Copy mode. Badge SQL profile is required. • **Skip With Badge**: Password is not required if a badge is used for validation. In all other cases, users are required to enter a password every time they enter the Copy mode.
Copy_Enable_PEUser: Yes	Not used.
User_Prompt:	Configurable Prompt for User ID.
User_Reject:	Configurable error message for invalid User ID.
Password_Prompt:	Configurable Prompt for Enter password. This is also used for DRS mode.
Password_Reject:	Configurable error message for invalid Password.

Account settings

Settings (with example)	Description
Account_Validation: Absolute(CF)	Possible values: • **Default**: The default account is validated on the CSS server.

Settings (with example)	Description
	Open: No validation with the CSS server. **Absolute**: Validate an entered account on the CSS server. **Absolute(CF)**: Validate an entered account on the CSS server. If the CSS server is unreachable, access to the Copy mode is unrestricted for all users.
Account_Auto_Search: Yes	The value of this option specifies if the Search feature is enabled or disabled on the left panel. Possible values: **Yes**: Search is enabled. **No**: Search is disabled.
Account_Separator:-	The value of this option specifies the Account separator character when the user presses the asterisk key (*) from the numeric keyboard.
Account_Override: Yes	The value of this option specifies if the Override button is enabled or disabled. Possible values: **Yes**: Override button is enabled. **No**: Override button is disabled.
Account_Prompt: Please Enter Account Code	Configurable prompt value for Enter Account Number.
Account_Reject: Invalid Account Code. Try Again.	Configurable message displayed if an entered account is not a valid one.
Account_Default: Default Account	The default account used when Account Validation is set to **Default**.
Account_Search_Prompt: Enter Super-Search Term...	Configurable prompt value.
Account_Show_Favorites: Yes	This setting specifies if the Favorites feature is enabled or disabled on the left panel. Possible values: **Yes**: Favorites is enabled. **No**: Favorites is disabled.
Account_Description: No	This setting displays **Enter Description** entry field on the same screen as **Enter Account Number**.

Settings (with example)	Description
	Possible values: • **Yes**: **Enter Description** entry field is available, and it is mandatory to enter one regardless of the account type. • **No**: **Enter Description** entry field is disabled.
Require_Description: No	This setting specifies if the user is required to enter a job description. The Enter Description entry field is displayed on a different screen, based on the value specified (No, Yes, or Blank). Possible values: • **No**: No description is required, even for non-billable accounts. No **Enter Description** screen is displayed. • **Yes**: Description is required for all accounts including billable accounts. The **Enter Description** screen is displayed. • **Blank** (or a value other than Yes or No): Job description is required only for non-billable accounts.
Description_Prompt: Enter Description	Configurable message displayed when the user is required to enter a job description.

Lawyer settings

Settings (with example)	Description
Lawyer_Validation: Default	Lawyer ID Validation options. Possible values: • **Default**: The default lawyer is not validated against the CSS server. • **Open**: No Lawyer ID validation. • **Absolute**: Validate an entered Lawyer ID on the CSS server. • **Absolute(CF)**: Validate an entered Lawyer ID on the CSS server. If the CSS server is unreachable, access to the Copy mode is unrestricted for all users.
Lawyer_Prompt: Please Enter Lawyer Number	Configurable prompt value.

Settings (with example)	Description
Lawyer_Reject: Invalid Lawyer ID. Try Again	Configurable message displayed if an entered Lawyer ID is not validated.
Lawyer_Default: Default Lawyer	Default Lawyer ID.
Lawyer_Assume_User: No	Used when Lawyer Validation is either **Absolute** or **Absolute(CF)**. Possible values: • **Yes**: If users are also configured as Lawyers in the CSS database, they are not required to enter a Lawyer ID. • **No**: Users are required to enter a Lawyer ID.

DRS mode settings

Settings (with example)	Description
DRS_Authentication: Full	This setting specifies if the user can select an account for a print job. Possible values: • **Full**: Users must enter an account to release a secured print job. • **User_Only**: Users are not required to enter an account to release a secured print job.
DRS_User_Validation: Absolute(CF)	User validation options for DRS mode. Possible values: • **Open**: No validation with the CSS server. • **Absolute**: Validate an entered User ID on the CSS server. • **Absolute(CF)**: Validate an entered User ID on the CSS server. If the CSS server is unreachable, access to the Copy mode is unrestricted for all users.
DRS_REquire_Password: No	The value of this option specifies the Account separator character when the user presses the asterisk key (*) from the numeric keyboard.
Account_Override: Yes	Configure the password authentication level for the DRS mode. Possible values: • **No**: Password is not required.

Settings (with example)	Description
	• **Prompt**: Password must be entered every time the user enters the DRS mode. • **Retrieve**: Password must be entered only the first time the user enter the DRS mode. Password is stored. NetworkId SQL profile is required. Settings in Winers.ini are required: [Paths] LogPath=D:\ERS\logfiles (*Path to the Logfile folder*) [LCWIN Server] StorePasswords=Yes • **Retrieve With Badge**: If a badge is used for validation, users are required to enter their password only the first time they enter the Copy mode. In all other cases, users are required to enter a password every time they enter the DRS mode.
DRS_Delegate: Yes	This setting specifies if a user who is granted the manager role has access to print jobs of the users associated with him/her. Possible values: • **Yes**: If the user is granted the manager role, that user can access print jobs of the users associated with him/her. • **No**: Users can manage only their print jobs.
DRS_Delegate_Prompt: Please Select Delegate	Configurable prompt value.
Doc_Date_Format:EEE yyyy-MM-dd HH:mm:ss	Configurable date format.
DRS_Retrieve_All: Yes	This setting specifies if the **Retrieve all** button is enabled or disabled. Possible values: • **Yes**: The **Retrieve all** button is enabled. • **No**: The **Retrieve all** button is disabled.
DRS_Search_Prompt: Please Select Document	Configurable prompt value.
DRS_Selected_Prompt: Documents Selected	Configurable prompt value.
DRS_Doc_Password: No	This setting specifies if the user is required to enter a password for password-protected documents.

Settings (with example)	Description
	Possible values: • **No**: Users are required to enter a password for password-protected documents. • **Yes**: Users are not required to enter a password for password-protected documents.
DRS_Doc_Password_Prompt: Please Enter Document Password	Configurable message displayed when the user is required to enter a password for a password-protected document.
DRS_Quantity_Prompt: Enter Number Of Set	Configurable prompt value.

Other settings

Settings (with example)	Description
JobWait_Prompt: Please Wait Until Job Is Done	Configurable message value.
JobWait_InProgress: Job In Progress...	Configurable message value.
JobWait_MakingTrans: Making Transaction...	Configurable message value.
JobWait_EndingJob: Ending Job...	Configure message value.
JobWait_Next: yes	This option specifies if the **Back** button is enabled, so the logged-in user can select a new account number and proceed with a new job. This is the equivalent of the **Next** button on the Eclipse terminal. Possible values: • **Yes**: **Back** button is enabled. Therefore, when a job has been completed, the user can either press the **End** button and be taken to the login screen or press the **Back** button and do another job without re-entering his/her credentials. • **No**: **Back** button is disabled. When a job has been completed, the user is taken to the login screen.
Admin_User_Group_Name: Admin	This setting specifies the user group on the server side, which is to be used for Canon Admin users. Any users on the Copitrak server added to this user group would have admin access to the Canon MFP.

Settings (with example)	Description
Allow_Send_To_Myself: Yes	This setting determines if you want to display the **Send To Myself** and **Personal Folder** options to the logged-in users. Setting this to **No** disables the buttons from the Canon UI. ⓘ This setting applies to all three user types: Admin user, Standard user, and Guest user.

Page type settings

Settings (with example)	Description
PageType_AutoSense: Yes	This setting specifies if page types must be detected automatically or selected manually. Possible values: • **No**: Page types are selected manually. • **Yes**: Page types are detected automatically.
PageType_Prompt: Please Select Page Type	Configurable message displayed when the user is prompted to select page types manually.

Configure North American paper types

Default_Copy_Type:Copy_All_Types

Copy_Type1:030314=Plain_BW_Letter

Copy_Type2:030316=Plain_BW_Legal

Copy_Type3:030313=Plain_BW_Ledger

Copy_Type4:030414=Plain_Color_Letter

Copy_Type5:030416=Plain_Color_LGL

Copy_Type6:030413=Plain_Color_Ledger

Copy_Type7:140314=Photo_BW_Letter

Copy_Type8:140316=Photo_BW_Legal

Copy_Type9:140313=Photo_BW_Ledger

Copy_Type10:140414=Photo_Color_Letter

Copy_Type11:140416=Photo_Color_Legal

Copy_Type12:140413=Photo_Color_Ledger

Default_Scan_Type:Scan_All_Types

Scan_Type1:020303=Scan_BW_Small

Scan_Type2:020304=Scan_BW_Large

Scan_Type3:020403=Scan_Color_Small

Scan_Type4:020404=Scan_Color_Large

# Configure European paper types

Default_Copy_Type:Copy_All_Types

Copy_Type1:030305=A3BW

Copy_Type2:030306=A4COL

Copy_Type3:030313=Plain_BW_Ledger

Copy_Type4:030405=A3COL

Copy_Type5:030406=A4COL

Copy_Type6:030413=Plain_Color_Ledger

Copy_Type7:140314=Photo_BW_Letter

Copy_Type8:140316=Photo_BW_Legal

Copy_Type9:140313=Photo_BW_Ledger

Copy_Type10:140414=Photo_Color_Letter

Copy_Type11:140416=Photo_Color_Legal

Copy_Type12:140413=Photo_Color_Ledger

Default_Scan_Type:Scan_All_Types

Scan_Type1:020303=Scan_BW_Small

Scan_Type2:020304=Scan_BW_Large

Scan_Type3:020403=Scan_Color_Small

Scan_Type4:020404=Scan_Color_Large

Use Canon Scan To Myself feature

The Send To Myself feature sends the scanned documents to the logged-in user by email.
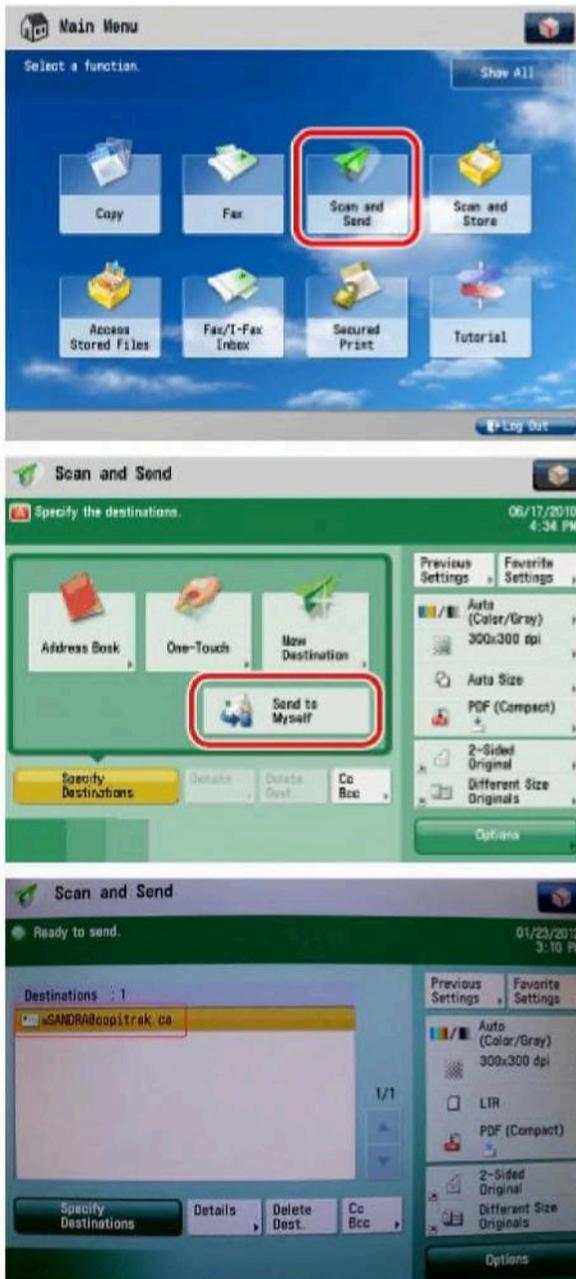
On Canon ES MEAP 7, there is no setting for email. Therefore, two settings must be combined:

- **NetworkId** SQL profile (or NetworkId2), which is specified in the Manager module.
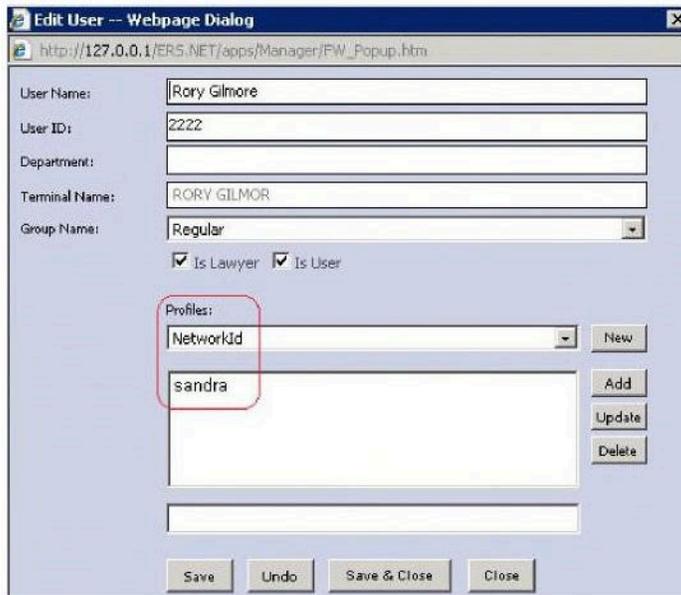
- Company's **Domain**, which is specified in the .XML file, in the `Dns_Domain_Name` setting.

Configure Badge ID profile

In Canon ES, users can log in using a Proximity Card. That card has an ID number, which is called "Badge ID" in the Copitrak System Software (CSS).

Add a Badge ID in CSS Manager

1. Open CSS Manager.
2. Navigate to **System Configuration** > **Lists** > **Validation Lists** > **User** > **Master**.

3. From the list, select the corresponding user.
4. In **Profile**, select **Badge**.
5. Enter the card number (833 in this example), and then click **Add**.
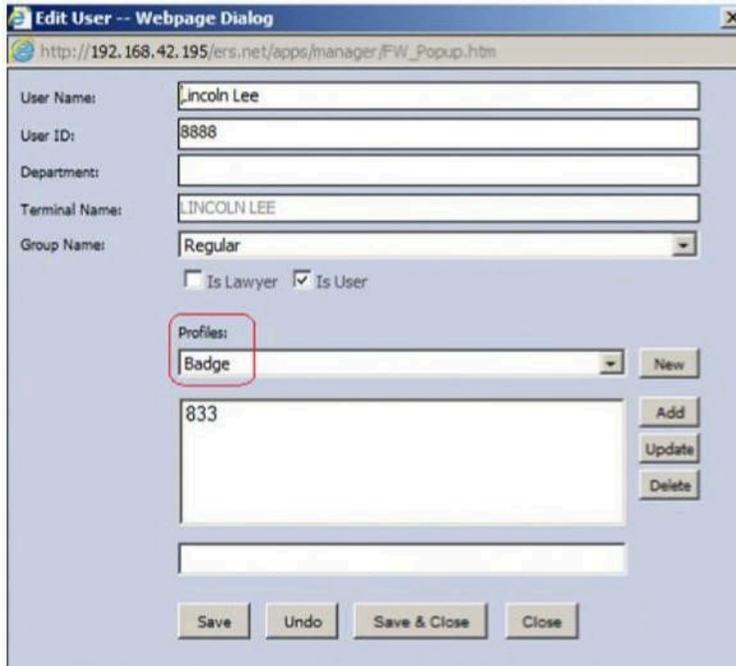
6. Click **Save & Close**.

LCWIN validation

1. Open Config File Manager.
2. Select **Validation Services**.
3. Check the **Accept Network/Badge and Department Logins** box.

4. Restart the PmkServiceMan service (LCWIN) to implement this setting.

Enable USB on Canon MFP

1. Access the MFP through the Web Interface - Remote UI.

2. Select **Settings/Registration** > **Extenal Interface** > **USB Settings**.
3. Select **Use MEAP Driver for USB Input Device**.
   Earlier versions of Canon ES use the first option **Use USB Device**.

Automatic insertion of Account Separator Sign - RTCOM

To have the account separator sign inserted by LCWIN, the following must be configured in the \ERS \SERVER\RTCOM.ini file:

- Position where the character is going to be inserted.
- Account Separator sign

The following example is for an account format: 123456-7890.
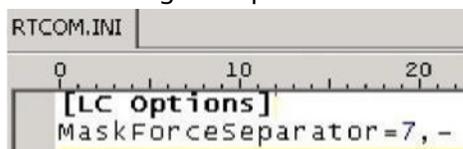
Configure this setting in **Config File Manager** > **Validation Services** > **Validation Field Masking**.

Configure Debug mode

Debug logging is enabled by default.

You can download the logs from the Canon SMS portal.