

# Epson Device Admin User's Guide

NPD6978-00 EN

#### **About this Manual**

# **About this Manual**

# **Marks and Symbols**

**A** Caution:

*Instructions that must be followed carefully to avoid bodily injury.* 

Important:

Instructions that must be observed to avoid damage to your equipment.

*Note: Instructions containing useful tips and restrictions on printer operation.* 

∠ → Related Information Clicking this icon takes you to related information.

# Artwork

Screenshots used in this manual are currently under development. They may differ from the release version.

# **Operating System References**

In this manual, terms such as "Windows 11", "Windows 10", "Windows 8.1", "Windows 8", "Windows 7", "Windows Vista", "Windows Server 2022", "Windows Server 2019", "Windows Server 2016", "Windows Server 2012 R2", "Windows Server 2012", "Windows Server 2008 R2", and "Windows Server 2008" refer to the following operating systems. Additionally, "Windows" refers to all versions.

- □ Microsoft<sup>®</sup> Windows<sup>®</sup> 11 operating system
- □ Microsoft<sup>®</sup> Windows<sup>®</sup> 10 operating system
- □ Microsoft<sup>®</sup> Windows<sup>®</sup> 8.1 operating system
- □ Microsoft<sup>®</sup> Windows<sup>®</sup> 8 operating system
- □ Microsoft<sup>®</sup> Windows<sup>®</sup> 7 operating system
- □ Microsoft<sup>®</sup> Windows Vista<sup>®</sup> operating system
- □ Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2022 operating system
- □ Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2019 operating system
- □ Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2016 operating system

#### **About this Manual**

- □ Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2012 R2 operating system
- □ Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2012 operating system
- □ Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2008 R2 operating system
- □ Microsoft® Windows Server® 2008 operating system

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# **Epson Device Admin Features**

# **Main Features**

Epson Device Admin is an application that allows you to install devices on the network, and then configure and manage the devices. The following outlines the main features.

9					Epson Device Admin					
Home	View	Groups								۵
Devices	Selected Devices e Device Info	Ö Auto-Update		edded Web Apply C	onfiguration Save as Co mplate Tem	plate	Print Status Sheet(s) Status Sheet	Discovery	Add Nundo Control Con	· • •
4 🔚 Default Groups			Search Filter						<ul> <li>General</li> </ul>	
All Ne Co Wa Err Un Un Voser D Vser D	Devices (10) w Devices (0) infigured Devi agrouped Devi arring Devices (3) responsive E Defined Group is office (2) (1) Sales div. (3)	) vices (0) vices (5) ts (2) vevices (0) ps 5)	Model 19 Series Series 1) Series Series Series	MAC Address	P Address 192.168.0.200 192.168.0.52 192.168.0.54 192.168.0.60 192.168.0.60 192.168.0.57 192.168.0.58 192.168.0.58 192.168.0.252 192.168.0.100	☑ Idle st ☑ Idle st ⊗ Ink: Fo	ollow the m tatus tatus ollow the m w. (Magent tatus w. (Cyan)	1/28/2016 1/28/2016 1/28/2016	Manufacturer Model Host Name MAC Address IP Address Serial Number Last Update Last Update (UTC) Memory Rear Paper Feed FAX Registered Date FAX Registered Date Firmware Version Status Code Status Status Last Updated Supplies Last Updated Supplies Last Updated Supplies Last Updated	EPSON Series 192.168.0.60 1WE9101042 1/28/2016 8:14:22 AM 128 Installed Installed 1/28/2016 8:14:16 AM 5E.LF01F9 0004 Idle status 1/28/2016 8:14:25 AM
0		F							Level Model Number	Cyan Ink Cartridge 16
E Devid	ces						<ul> <li>Magenta Ink</li> </ul>	And a state of the second	,,	
Alert								-	Level Model Number 4 Yellow Ink	Magenta Ink Cartridge
			4					Þ	Level	
Conf	figuration		Total: 10 - Error: 3 - War	ning: 2 - Unresponsiv	e: 0 - Unknown: 0 - Read	v: 5		1 / 10	Model Number	Yellow Ink Cartridge 1

#### Discovering devices

You can discover devices on the network, and then register them to a list. If Epson devices such as printers and scanners are connected to the same network segment as the administrator's computer, you can find them even if they have not been assigned an IP address.

#### □ Setting devices

You can make a template containing setting items such as the network interface and the paper source, and apply it to other devices as shared settings. When it is connected to the network, you can assign an IP address on a device that has not been assigned an IP address.

#### Monitoring devices

You can regularly acquire the status and detailed information for devices on the network. You can also monitor devices from other companies that have been registered to the device list.

#### □ Managing alerts

You can monitor alerts about the status of devices and consumables. The system automatically sends notification emails to the administrator based on set conditions.

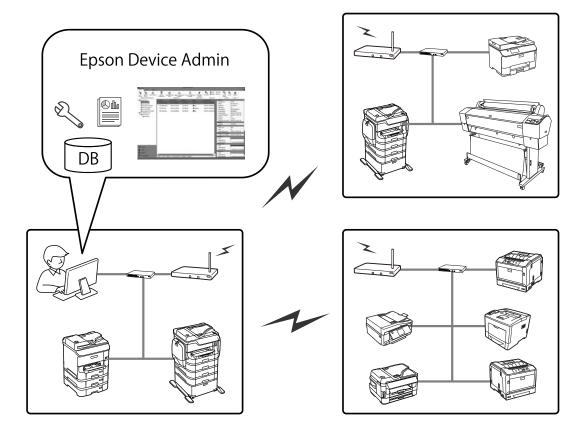
### **Epson Device Admin Features**

#### □ Managing reports

You can create regular reports as the system accumulates data on device usage and consumables. You can then save these created reports and send them by email.

# **Configuring the System**

You can manage devices by setting up the following system.



**D** Epson Device Admin system

This is a station where a computer for an IT administrator is installed so that devices can be managed.

Computers for an IT administrator

Device Admin Client

This software should be installed on the computer for the IT administrator.

Device Admin Agent

This is installed along with this software, and then operates a service as part of a system. The regularly acquires information, prepares reports, and sends alert notifications. The Device Admin Agent Monitor monitors whether or not the Device Admin Agent operates correctly.

**EDA** database

This is installed in this software and records all information.

### **Epson Device Admin Features**

# Languages

Epson Device Admin supports the following languages.

English, French, Italian, Germany, Spanish, Chinese (traditional), Russian, Portuguese (Brazilian), Chinese (Simplified), Portuguese (Portuguese), Dutch, Korean, Japanese

# **System Requirements**

The following requirements are necessary to install this software.

### Hardware

### **Minimum system requirements**

- □ CPU: 2.0 GHz or faster x86/x64 processor
- □ Memory: 4 GB or more
- □ Hard disk: 500 MB or more free space (except Database usage)
- Display:1024 x 768 or higher monitor resolution, High Color 32 bit

### **Recommended system requirements**

- □ CPU: 2.8 GHz or faster x64 processor (server system)
- □ Memory: 8 GB or more
- □ Hard disk: SSD, 500 MB or more free space (except Database usage)
- Display:1920 x 1080 or higher monitor resolution, High Color 32 bit

### Software

### **Recommended Software**

□ Runtime: .NET Framework 4.0 or .NET Framework 4.5

.NET Framework 4.5 is installed as standard on Windows 8 and Windows Server 2012 or later.

□ Internet Explorer 8 or later

This is necessary when displaying an archive report.

### Ports to use

Epson Device Admin continuously listens to several ports, therefore those ports must be opened for specific features. The following are the ports used by Epson Device Admin.

Note:

Protocol	Port Number	IN/OUT	Usage
SNMP(UDP)	161	OUT	Use this to acquire information on devices (SNMP).
ENPC(UDP)	3289	OUT	<ul> <li>Use this in the following cases.</li> <li>To discover and configure devices on the network</li> <li>To update firmware</li> <li>To collect device information</li> <li>If the device's IP is automatically assigned by DHCP, you can use ENPC to obtain the changed IP address to check if the device's IP has changed.</li> </ul>
SLP(UDP)	427	OUT	Use this to discover devices on the network (SLP).
HTTPS(TCP)	443	OUT	Use this to communicate by HTTPS, auto update, and update firmware.
HTTP(TCP)	80	OUT	Use this to update the firmware for printers.
SMTP(TCP)	25 (default)	OUT	Use this for the SMTP server that sends email. Change the port number depending on the server.
SMTP(Auth)	587 (default)	OUT	Use this to send email using extended SMTP for security.
POP3(TCP)	110	OUT	Use this to send email using POP before SMTP.
ENTP(TCP&UDP)	1865	OUT	Use this to acquire information about the network scanner.
TCP 10015	10015 (default)	IN&OUT	Use this to request interfaces that communicate between services and this software.
HTTP Alternate(TCP)	8080 (default)	OUT	Use this to configure the proxy server settings and access the Internet.
TCP 64122	64122	OUT	Use this for check scanner communication.
DNS(TCP)	53	OUT	Use this to acquire host name.
NBNS(UDP)	137	OUT	Use this to acquire host name
LLMNR(UDP)	5355	OUT	Use this to acquire host name
LDAP(TCP)	389 (default)	Ουτ	Use this for the LDAP server. Change the port number depending on the server.
RAW(TCP)	9100	OUT	Use this to update the firmware for laser printers.
PING(ICMP)	-	OUT	Respond to a PING.

### Windows services

This software registers the following as Windows services when setting up.

- **D** Epson Device Admin Agent
- **D** Epson Device Admin Agent Monitor

### **Virtual environment**

This software will also operate under the following virtual environments. However, performance may decline depending on the environment.

- □ Hyper-V
- □ VMWare vSphere

### Notes on operation

- Disable your computer's sleep function, otherwise this software will not operate correctly.
- □ If you change the time zone setting while this software is operating, it will be applied after restarting.
- □ This software only supports IPv4.
- □ We recommend using servers for 24 hour operation.
- □ The energy saving mode on the device may be disabled temporarily when acquiring data.

# Installing

## **Preparing to install**

### .Net Framework

You need to install .NET Framework 4.0 or .NET Framework 4.5 on the computer before you install this software. However, on computers running Windows 8 or Windows Server 2012 or later, you do not need to install it since .NET Framework 4.5 is installed as standard.

See the Microsoft Website for information on downloading .NET framework, installing, and explanations on usage.

https://www.microsoft.com/en-us/download/details.aspx?id=17851

# Installing for the first time and changing features

**Important:** Login to the computer by using an administrator account.

### **Initial installation**

Follow the steps below to install this software.



Run Setup.exe.

The Setup wizard starts.



Select the folder where you want to install this software and then click Next.

Epson Device Admin - Insta		Long 1
Choose Destination Locat	tion	
Select folder where setup	will install files.	
Setup will install Epson Devic	ce Admin in the following folder.	
To install to this folder, click another folder.	Next. To install to a different folder, click	Browse and select
Destination Folder		
	PSON¥Epson Device Admin¥	B <u>r</u> owse
	PSON¥Epson Device Admin¥	Browse Disk Capacity
C:¥Program Files (x86)¥E	PSON¥Epson Device Admin¥	
	PSON¥Epson Device Admin¥	

#### Note:

Δ

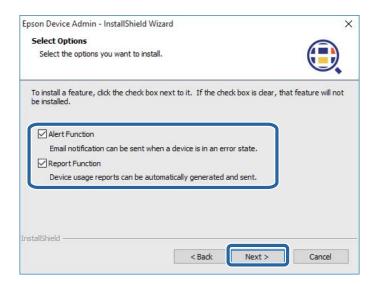
- Select **Browse** to change the destination where the software will be installed.
- Select **Disc Capacity** to check the amount of free disc space.

5 Select the features that you want to add, and then click **Next**.

You can also add the alert feature and the report feature. See the following for information on additional feature.

#### ∠ <sup>¬</sup> "Managing Alerts" on page 84

∠ "Report Management" on page 90



6

Make the database settings, and then click Next.

Select the folder where you want to install the database.

"10015" is specified as the port number. If "10015" has already been used, specify a port number that can be used on your computer.

pson Device Admin - InstallShield Wizard	>
Database Settings	
Set the database information.	Q
A folder to install database	
C:¥ProgramData¥EPSON¥Epson Device Admin	Browse
Port Number	
10015	
Port number to access the database. Enter a port num	mber that is not used
by other software and services.	iber tildt is not used
by other solution and services.	
by other software and services.	
by outer solution and services.	
istallShield	Next > Cancel

### Note:

Select **Browse** to change the destination where the database will be installed.

### Click Install.

7

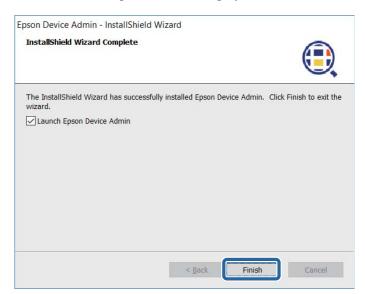
Installation starts.

Epson Device Admin - InstallShield Wizard	×
Ready to Install the Program The wizard is ready to begin installation.	
Click Install to begin the installation.	
If you want to review or change any of your installation setting: the wizard.	s, dick Back. Click Cancel to exit
InstallShield Sack	Install

8

#### **Setting Up**

Click **Finish** when the installation complete screen is displayed.



### **Changing features and uninstalling**

You can change the installed features and uninstall this software from the Windows Control Panel.

- 1 Open the Windows Control Panel.
  - Select **Uninstall a program** to display the program list.
- 3 Right-click Epson Device Admin.

2

**4** Select one of the followings from the menu displayed.

To change a function: change

To uninstall the software: uninstall

Follow the on-screen instructions to uninstall or change this software.

### Updating

5

The following information and files are maintained even if you install an updated program or change the features.

- □ Information on acquired devices
- □ Settings for the discovery parameters
- Database files (From Epson Device Admin 2.x or later)

# Starting up and closing Epson Device Admin

□ Start up

Select Start menu - All Programs - EPSON - Epson Device Admin - Epson Device Admin.

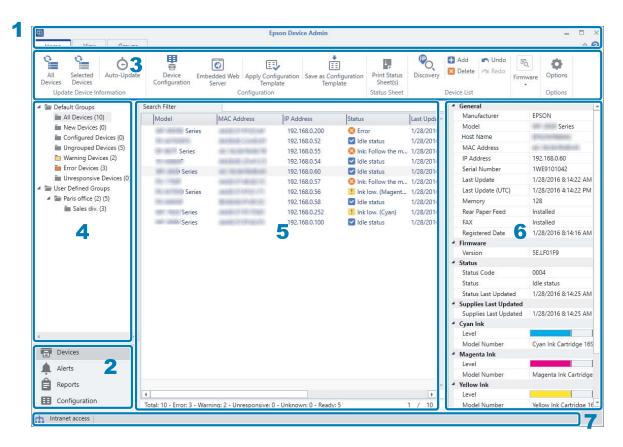
When you start Epson Device Admin for the first time after installing, it automatically discovers devices.

17 "Discovering Devices when Starting Epson Device Admin for the First Time" on page 17

#### □ Close

Click "x" at the top-right of the screen, or click 📵 at the top-left of the screen, and then select **Close**.

# **Top Screen**



The Epson Device Admin top screen is composed of the following panes.

The display changes depending on the item selected from the side bar task menu on the top screen.

No.	Pane	Explanation
1	Title bar	Click the ? to open the Help to view explanations of each item in Epson Device Admin.
2	Side bar task menu	Changes the feature being used. The screen switches depending on the item selected.
3	Ribbon menu	Displays the menu for the feature selected on the side bar task menu.

No.	Pane	Explanation
4	Side bar content	Displays the hierarchy for the feature selected on the side bar task menu.
5	Display view	Displays information and setting content depending on the feature selected in the side bar task menu or the side bar content.
6	Detailed device information	Displays details on the device selected from the Device List when you select <b>Devices</b> on the side bar task menu.
7	Status bar	Displays status information on the Device List when you select <b>Devices</b> on the side bar task menu.

# Discovering Devices when Starting Epson Device Admin for the First Time

When you start Epson Device Admin for the first time after installing, a message for discovering devices is displayed.

When you click **Yes**, Epson Device Admin discovers devices in the same segment and registers devices to the device list.

When you click No, Epson Device Admin does not discover devices. Register them to the device list manually.

∠ r "Registering to the device list" on page 31

# System settings

You can configure Email settings and ribbon menu settings for management by using the option menu in the ribbon menu on the device management screen.

See the following for more details.

∠ "Operation Settings" on page 25

# **Operation Screen**

# Side bar task menus



Select a menu to switch from one menu to another.

□ Device management screen

Allows you to manage devices on the network. You can discover and register devices, as well as update device information and so on.

∠ "Device management" on page 19

□ Alert management screen

Allows you to manage alerts that are output from the device. The system can automatically inform you via email about devices with low supplies level, paper jam or device error.

∠ → "Alert management" on page 21

□ Report management screen

Allows you to manage reports that contain a variety of information about the devices. You can set how to output reports containing information such as the frequency the device is used and the number of times consumables are replaced.

▲ "Report management" on page 22

□ Configuration template management screen

Allows you to manage settings for devices with templates. You can make settings for creating, applying, and backing up setting templates.

∠ "Configuration template management" on page 23

# **Device management**

9	()	-		E	pson Device Admin				
Devices I	View Selected A Devices Device Inform	Groups O Auto-Update mation		edded Web Apply Cor	figuration Save as Cor plate Temp	figuration Print Status	Discovery	Add In Undo Control C	0
e Default		9	Search Filter					General     Manufacturer	ERSON
in New in Cor in Ung in War in Erro in Unr in User Dr i User Dr i Vser Pari	Devices (10) w Devices (0) infigured Devi grouped Devi ming Devices (3) responsive Devices	ces (5) (2) evices (0) s	Model Series Series Series Series Series	MAC Address	P Address 192.168.0.50 192.168.0.52 192.168.0.55 192.168.0.54 192.168.0.56 192.168.0.56 192.168.0.56 192.168.0.56 192.168.0.252 3192.168.0.100	Status Status Idle status Idle status Idle status Idle status Idle status Idle status Ink Follow the m Ink Iow. (Magent Ink Iow. (Cyan) Idle status Idle status	1/28/2016 1/28/2016 1/28/2016	Manufacturer Model Host Name MAC Address IP Address Serial Number Last Update Last Update (UTC) Memory Rear Paper Feed FAX Registered Date FAX Version Status Status Status Status Status Last Updated Supplies Last Updated Supplies Last Updated Supplies Last Updated Level Model Number Magenta Ink Level	EPSON Series 192.168.0.60 1WE9101042 1/28/2016 &:14:22 AM 1/28/2016 &:14:22 AM 1/28/2016 &:14:22 AM 1/28/2016 &:14:16 AM 5E.LF01F9 0004 Idle status 1/28/2016 &:14:25 AM 1/28/2016 &:14:25 AM
Alerts	5							Model Number	Magenta Ink Cartridg
Repor			•				•	<ul> <li>Yellow Ink</li> <li>Level</li> </ul>	
Confi	guration	5 6	Total: 10 - Error: 3 - Warr	ning: 2 - Unresponsive:	0 - Unknown: 0 - Ready:	5	1 / 10	Model Number	Yellow Ink Cartridge 1

Displays the device management screen when selecting **Devices** on the side bar task menu.

The device management screen is comprised of the following panes. See the following for available operations using the device management screen.

### ∠ "Installation Settings" on page 25

No.	Pane	Explanation		
1	Ribbon menu	There are three ribbons on the device management screen, and you can switch between them by clicking the tabs.		
		Home tab		
		Allows you to discover devices on the network, update information, change settings for the device, apply templates, and so on.		
		🖵 View tab		
		Allows you to set and change information displayed on the Device List.		
		Groups tab		
		Allows you to make settings to manage devices in groups.		

No.	Pane	Explanation		
2	Tree view	Displays setting groups in a folder tree formation. You can display groups that are automatically and user defined groups. You can also display the number of the devi that belong to each group.		
		The number of devices is displayed as shown below.		
		Groups that are set automatically		
		Group name (the number of devices that belong to the group)		
		Groups defined by the user		
		Group name (the number of devices that belong to the group) (the number of devices that belong to the child group*)		
		*If the same device belongs to multiple different child groups, it is counted as one device for each group. In that case, an * (asterisk) is displayed.		
3	Device list	Displays the list of registered devices. You can check the device's information and status.		
4	Device detailed information screen	Displays detailed information for the device selected in the Device List. The displayed items vary depending on the device. This is not displayed when multiple devices are selected.		
		<b>Supplies Last Updated</b> is displayed in orange if it is older than the latest acquisition date.		
5	Summary bar	Displays a summary of devices registered in the Device List with information such as the number of devices.		
6	Status bar	Displays the network connection status of the computer as an icon and text.		
		The following status is displayed.		
		Internet access		
		The computer is connected to the internet.		
		Intranet access		
		The computer is connected to the internal network, but not connected to the internet.		
		Not connected		
		The computer is not connected to the network.		

# Alert management

Home		Epson Device Ac	lmin	× □ = • •
New Edit Duplicate Delet	e Assign/Remove Group(s) Subscribe	1		
Alerts			Alert Notification	
▲ All (1)	Supply level low Sup	oplies level low 2	ITadmin+supply@epson.com	
Subscribed Alerts (1) Unsubscribed Alerts (0)				
Logs (1)		•		
2				
<b>4</b>	Alert Name: Supply lev	el low		
	Group Name		Number of devices	- D
	\Paris office		2	1
	\Paris office\Sales div.		3	
		4		
	JI			
	-			
Devices				
Alerts				
Reports				
and the second sec				
Configuration				
intranet access				

Displays the alert management screen when selecting **Alerts** on the side bar task menu.

The Alert management screen is comprised of the following panes. See the following for available operations using the Alert management screen.

### ∠ "Managing Alerts" on page 84

No.	Pane Explanation			
1	Ribbon menu	Creates alerts and manages information.		
2	Tree view	Switches the display for alert template classifications.		
3	Alert list	Displays the alert template list when anything except for <b>Logs</b> is selected in the tree view. Displays the logs list when <b>Logs</b> is selected in the tree view.		
4	Alert group	Displays the groups subscribed to the alert templates selected in the alert template list. Displays log details when <b>Logs</b> is selected in the tree view.		

# **Report management**

Home		Epson Device Admin	× □ = 0 0
New Edit Duplicate Delete	Email Save Collect Now	1	
<ul> <li>■ Database</li> <li>■ Data Collection</li> <li>● User Defined Report</li> <li>● Scheduled Reports(2)</li> <li>● Archived Reports(1)</li> </ul>	Report Name Collecting Cor Device Usage Device Usage Device Usage Monthly Device Usage	ditions Last Creation Date Destinations ITadmin+report@epson.com 9/17/2015 8:39 AM	
2	Report Name: Device Usage Mor Collecting Conditions Groups Report Format	nthly Device Usage \Paris office\Paris office\Sales div.	
	File format File format Primary sort Primary sort Ascending order Secondary sort Secondary sort Ascending order	HTML Model True None False	
	Device Information Date Column Date Range Report Interval	raise Model;1P Address;MAC Address Total Pages;Mono Pages;Color Pages Weekly	
Devices     Alerts     Reports	Last from <b>Email</b> Type	1 Month Generated date Archive only	
Keports     Configuration     Intranet access	To Subject	Report from Epson Device Admin	

Displays the report management screen when selecting **Reports** on the side bar task menu.

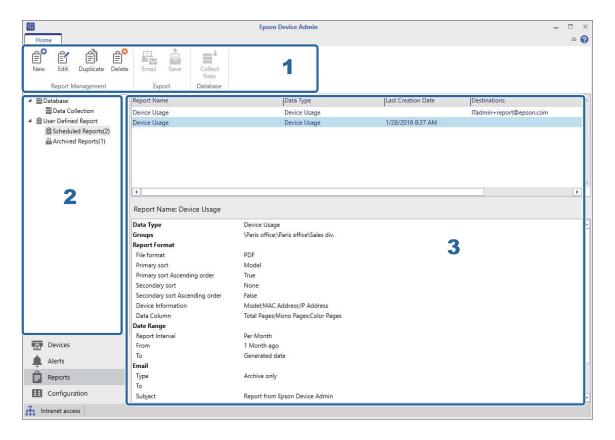
The Report management screen is comprised of the following panes. See the following for available operations using the Report management screen.

### ∠ r "Report Management" on page 90

No.	Pane	Explanation
1	Ribbon menu	Switches the ribbon menu according to the tree view selected on the report management screen.
		Database - Data Collection
		Menus for data collection.
		User Defined Report - Scheduled reports
		Menus for creating reports and formatting.
		User Defined Report - Archived Reports
		Menus for report files.
2	Tree view	Displays data collection and report management trees. The ribbon menu and display view are switched depending on the selected item.

No.	Pane	Explanation
3	Display view	Displays the following depending on the item selected in the tree view.
		Database - Data collection
		Top area: List of data collection conditions
		Bottom area: List of devices
		User Defined Report - Scheduled reports
		Top area: List of report schedules
		Bottom area: Details about the selected schedule
		User Defined Report - Archived Reports
		Top area: List of archive reports
		Bottom area: Content of the selected archive report

# **Configuration template management**



Displays the configuration template management screen when you select **Configuration** on the side bar task menu.

The configuration template management screen is comprised of the following panes. See the following for available operations using the configuration template management screen.

### ∠ Settings Template" on page 46

No.	Pane	Explanation
1	Ribbon menu	Manages configuration templates.

No.	Pane	Explanation
2	Tree view	Displays configuration templates in a folder tree formation. Switches display views depending on the selected item.
3	Display view	Displays the following depending on the item selected in tree view.
		Configuration - Templates
		Top area: List of configration templates
		Bottom area: Content of the selected configuration template
		Configuration - Logs
		Top area: List of logs
		Bottom area: Content of the selected log

# **Installation Settings**

# **Operation Settings**

These settings are necessary to use each feature.

#### **Device Registration**

Discovery Parameters: Discovery using an IP address

∠ Specifying an IP address" on page 33

Discovery Parameters: Discovery using an IP address range

∠ Specifying an IP address range" on page 34

Discovery Parameters: Discovery using a network address

∠ Specifying a network address" on page 34

#### System Settings

□ Email notification settings

∠ "Mail" on page 27

□ Processing Time

∠ Schedule settings" on page 79

Password Manager

A "Managing passwords automatically" on page 58

□ System settings

∠ "Backing up system settings" on page 113

#### **Detailed Settings**

□ Firmware external site access

∠ Check for updates" on page 31

Detailed Settings

∠ Formats" on page 29

#### **Alert Notifications**

#### □ Alert

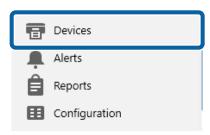
∠ Setting the alert confirmation interval" on page 87

# **Options screen**

You can set discovery conditions as well as system settings on the Option screen.



Select **Devices** on the side bar task menu.





Select Home - Options on the ribbon menu.

Ð	_				Eps	on Device Admin							-	Ð	×
Home	View	Groups												۵	0
All Devices	Selected Devices	Ġ Auto-Update	Device Configuration	Embedded Web Server	Apply Configuration Template	Save as Configuration Template	Print Status Sheet(s)	Discovery	🚹 Add 🔀 Delete	🖍 Undo 🎮 Redo	Check Updates	E. Update	<b>O</b> ptions		
Upda	ate Device Ir	formation		C	onfiguration		Status Sheet		Device List		Firmy	vare	Options	1	



### Select the item you want to configure.

4	

#### Set each item as necessary.

Options			
Discovery Parameters	Discovery Parameters		
IP Address IP Address Range Network Address	Enable discovery with IP address		
Mail Timing Formats	IP Address	Add	
Vert Notifications Configuration Template		Delete	
tartup		Up	
ustomize Ribbon assword manager		Down	() () ()
heck for updates ystem Administration			
lackup/Restore		-	
	If you change the search conditions, you may find a new device after se	Restore Defaul	It Settings
		Nestore Denau	n Jerninge
		OK	Cancel



Click OK.

# Mail

You can set the email server (mail sending server) used for the notification feature.

Discovery Parameters IP Address	Email Server Settings Host name/IP address	192.168.0.215	Port number 25
IP Address Range Network Address	Sender's email address	Connect using STARTTLS encryption	
/laill	Sender's email address		
Timing Formats Alert Notifications Configuration Template Startup	Maximum attachment size	EDAmanage@epson.com	N
Customize Ribbon Password manager Check for updates System Administration Backup/Restore	Server authentication settings Server authentication settings Host name/IP address Login ID Password	SMTP Auth     OP Defore SMTP	Same as the sending server
			Send Test Message

ltems	Explanation
Host name/IP address	Enter the host name or IP address for the SMTP server.
	Enter the host name within 255 characters using A to Z, a to z, 0 to 9, hyphens (-), and underscores (_). The label should be within 63 characters.
	Enter the IP address in IPv4 format using numbers and periods (.).
Port number	Enter the port number for the SMTP server from 1 to 65535.
0	Check the connection with the SMTP server.
<b>v</b>	Blue: Successfully connected to the server. Go to the next step.
	Red: Failed to connect to the server.
	If the software fails to connect to the server, check that all settings have been made correctly.
Connect using STARTTLS encryption	Select this to encrypt the connection to the SMTP server.
Sender's email address	This is the email address displayed in the email header sent from the system.
	Enter up to 256 characters.
Maximum attachment size	Specify the maximum attachment file size for email.
Server authentication settings	Select this if the server requires authentication to send emails.
	Select the authentication method from SMTP Auth (SMTP authentication) or POP before SMTP.
Host name/IP address	Enter the host name or IP address for the authentication server when the authentication method is POP before SMTP.
	The entered text is the same as the host name and IP address for the SMTP server.
	When this is the same as the authentication for the SMTP server, select <b>Same as the sending server</b> .
Login ID	Enter the login ID for the SMTP server using up to 255 ASCII characters.

ltems	Explanation
Password	Enter the password for the SMTP server using up to 255 ASCII characters.
Send Test Message	Check whether or not the test email can be sent to the receiver's email address. This button is available once the host name/IP address, port number, and sender's email address have been entered. For the test email, the title "Epson Device Admin" and body text "Success. Email settings are correctly configured." are displayed in English regardless of the language setting.

# Timing

Set timing of data collection and logs retention period.

Options					>
Discovery Parameters IP Address IP Address Range Network Address Mail Timing	Data Collection Time  C Device Usage  C Supplies Usage  Accessories Inventory  Hourty Peak Usage		13:00 13:00 13:00	¥.	
Formats Alert Notifications Configuration Template Startup Customize Ribbon Password manager Check for updates System Administration Backup/Restore	Data retention period Devices Data Generated reports Log retention period Logs Update Device Information Refresh interval Select the day of the week	Mondsy Friday		Year Year Day Wednesday Sunday	Thursday
				Restore Default Se	ttings Cancel

ltem	Explanation
Update Device Information	Sets the schedule to collect information about the devices using <b>Auto-Update</b> on the Device management screen.
Refresh interval	Collects device information at set intervals. You can set the interval time from 1 minute to 23 hours and 59 minutes in intervals of 1 minute.
Select the day of the week	Collects device information on the selected day and time. You can specify the time in intervals of 1 minute.

# Formats

Set the data delimiters, paper size, and units for the report.

Options					×
Discovery Parameters IP Address IP Address Range Network Address Mail	Format CSV data delimiter Paper Size Reference	<ul> <li>*,* (Comma)</li> <li>A4</li> </ul>	○ ∵ (Semicolon) ○ Letter	O A4/Letter	
Timing Formats	Unit	<ul> <li>Meter (m)</li> </ul>	O Feet (ft)		
Alert Notifications Configuration Template Startup Customize Ribbon Password manager Check for updates System Administration Backup/Restore				Restore Default S	iettings
				OK	Cancel

Item	Explanation
CSV data delimiter	Specifies data delimiters for CSV files when saving reports, archive reports, and so on. The default value is ",".
Paper Size Reference	Displays the paper size selected in this software. The default value is A4.
Unit	Displays the units selected in this software. The default value is Meter (m).

# Startup

Sets whether or not to collect device information when you start this software.

Discovery Parameters	Device Management	
IP Address	Update device data at startup	
IP Address Range		
Network Address	Discovery Timeout (10-180)	60 Second(s)
Mail		
liming		Restore Default Settings
ormats		Nestore Derault Settings
Jert Notifications		
onfiguration Template	S PERSON PROPERTY AND A STATE	
onfiguration Template tartup		
ustomize Ribbon		
assword manager		
heck for updates		
ystem Administration		
lackup/Restore		

ltem	Explanation
Update device data at startup	Sets whether or not to collect all device information when you start this software.
Discovering and rebooting timeout (10-180)	Specifies the timeout time between the discovery and the reboot confirmation. You can specify 10 to 180 seconds in intervals of 1 second. The default is 60.

# **Customize Ribbon**

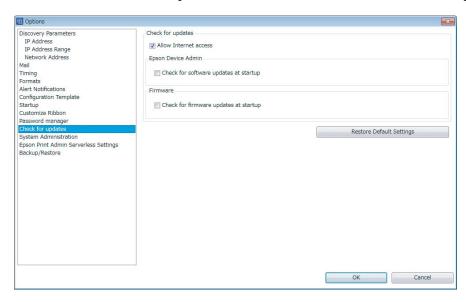
Set the ribbon menu display.

Dptions			>
Discovery Parameters IP Address IP Address Range Network Address Mail	Ribbon Menu Show Batch Settings button Show Reset, Open, and Save buttons in the Device List		
Timing Formats Alert Notifications Configuration Template Startup		Restore Default	Settings
Customize Ribbon			
Password manager Check for updates System Administration Backup/Restore			
		ОК	Cancel

Item	Explanation
Show Batch Settings button	When this is selected, the <b>Batch Settings</b> button is displayed on the <b>Home</b> tab - <b>Setting</b> group on the ribbon menu for the Device Management screen.
Show Reset, Open, and Save buttons in the Device List	When this is selected, the <b>Reset</b> , <b>Open</b> , and <b>Save</b> buttons are displayed on the <b>Home</b> tab - <b>Device List</b> group on the ribbon menu for the Device Management screen.

# **Check for updates**

Allows the software to access external sites to update this software or check and obtain firmware updates.



Item	Explanation
Allow Internet Access	Connects to the Internet and accesses external sites.
Check for software updates at startup	Checks for updates for the firmware at startup.
Check for firmware updates at startup	Checks for updates for the firmware at startup.

# **Registering to the device list**

Registers devices managed on the network to the device list.

You can use the following registration methods. Use the method that best suits your daily operation needs.

Discover and register devices

Discover devices on the network and register them to the software. You can discover using conditions such as beyond segment and specify network range.

∠ <sup>¬</sup> "Discovering devices" on page 32

□ Specify individually and register

Specify the IP address and device ID and register it to the software. You can register specific devices or devices that were not found during a discovery.

∠ Specifying individual devices" on page 35

#### **Installation Settings**

□ Register from a device list file

Load a device information file containing the device list and register them to the software. This is useful when restoring or migrating a system.

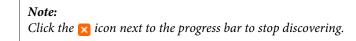
B Home View Groups		E	pson Device Admin				
All Selected Devices Update Device Information	Device Embe	dded Web Apply Con	figuration Save as Co plate Tem	nfiguration Print Status	Discovery	Add  Add  Add  Add  Add  Add  Add  Ad	•
🖌 🆢 Default Groups	Search Filter					<ul> <li>General</li> </ul>	
<ul> <li>All Devices (10)</li> <li>New Devices (0)</li> <li>Configured Devices (0)</li> <li>Ungrouped Devices (2)</li> <li>Fror Devices (3)</li> <li>Unresponsive Devices (0)</li> <li>User Defined Groups</li> <li>Sales div. (3)</li> </ul>	Model Series Series Series Series Series	MAC Address	IP Address           192.168.0.200           192.168.0.52           192.168.0.55           192.168.0.54           192.168.0.57           192.168.0.56           192.168.0.57           192.168.0.57           192.168.0.57           192.168.0.56           192.168.0.57           192.168.0.56           192.168.0.57           192.168.0.57           192.168.0.58           192.168.0.52           192.168.0.100	Status Stror Idle status Idle status Idle status Idle status Ink Iow. (Magent Ink Iow. (Magent Idle status Ink Iow. (Cyan) Idle status	1/28/201ŧ 1/28/201ŧ 1/28/201ŧ	Manufacturer Model Host Name MAC Address IP Address Serial Number Last Update Last Update (UTC) Memory Rear Paper Feed FAX Registered Date FAX Registered Date Firmwar Version Status Code Status Status Last Updated Supplies Last Updated Supplies Last Updated	EPSON Series 192.168.0.60 1WE9101042 1/28/2016 8:14:22 AM 1/28/2016 8:14:22 PM 128 Installed 1/28/2016 8:14:16 AM 5ELF01F9 0004 Idle status 1/28/2016 8:14:25 AM
с						Level Model Number	Cyan Ink Cartridge 165
Devices						<ul> <li>Magenta Ink</li> </ul>	
Alerts     Reports     Configuration	4				-	Level Model Number Yellow Ink Level	Magenta Ink Cartridge
Configuration	Tetel 10 Free 2 War	ing 2. Uprocooncium	0 - Unknown: 0 - Ready		1 / 10	Model Number	Yellow Ink Cartridge 16

∠ "Backing up and Restoring" on page 112

# **Discovering devices**

Discover devices on the network and register the discovered devices to the device list. Epson Device Admin does not only discover devices in the same segment, but it can also discover devices outside the segment and in the network range that you specified.

When you start Epson Device Admin, it automatically discovers devices in the same segment and registers Epson devices to the device list.



### Discovering by using the discovery button

This discovers using the conditions set on the device management screen.



Select **Devices** on the side bar task menu.



Click **Options** on the ribbon menu.

Set the appropriate conditions for the device you are discovering.

See the following for details.

∠ "Discovery condition settings" on page 33



5

3

Click **OK** when you have finished setting the conditions.

Click Discovery.

The software starts discovering and registers located devices to the device list.

When you click **Device List** - **Save** on the ribbon menu, you can save the displayed device list to a file. However, group information is not saved.

∠ "Backing up and Restoring" on page 112

Note:

When the software is connected to a network, it discovers for Epson devices even if no IP addresses have been assigned.

### **Discovery condition settings**

Sets the conditions for discovering. You can discover by specifying IP addresses, an IP address range, and network addresses. You can discover when an IP address is assigned to a device. See the following for details.

Note:

- □ All enabled discovery conditions are performed in parallel.
- **D** Epson devices in the same segment as Epson Device Admin can be discovered for regardless of the discovery conditions.
- Set the timeout for discovering from **Options Startup Devices Discovering and rebooting timeout (10-180)**

#### Specifying an IP address

Discovers for the specified IP address for the device using unicast.

ltem	Explanation
Enable discovery with IP address	Select to enable this discovery condition.
Add	Displays the screen where you can add an IP address Enter the IP address for the device you want to discover in IPv4 format. You can register up to 100 IP addresses.
Delete	Deletes the selected IP address from the IP address list.
Up, Down	Moves the IP address up or down in the IP address list. The discovery is performed in the order of the addresses in the IP address list.
Restore default settings	Click this to clear the IP address list and disable discovering using IP addresses.

### **Installation Settings**

### Specifying an IP address range

Discovers the specified IP address range for the device using unicast. You can perform this discovery when an IP address is assigned to the device.

Item	Explanation
Enable discovery with an IP address range	Select to enable this discovery condition. Discovers devices within the selected IP address range.
Add	Displays the screen where you can set an IP address range.
	Enter the start and end IP addresses for the range you want to discover in IPv4 format.
	You can register up to 1000 IP address ranges. You can register up to 65535 hosts in each IP address range.
Change	Changes the IP address range specified for the device selected in the discovery range.
Delete	Deletes the IP address range specified for the device selected in the discovery range.
Export	Saves the IP address search range list in CSV file format. Click to display the dialog for specifying the save destination.
Import	Imports the IP address search range list in CSV file format. Click to display the file selection dialog.
Restore default settings	Click this to clear the discovery range and disable discovering using a range of IP addresses.

### Specifying a network address

Discovers a device in the specified network address using multicast.

ltem	Explanation
Enable discovery with multicast	Select this to send data to the specified network using port number 427 and multicast to discover a device.
	You need a router environment that supports IP multicast.
Enable discovery over network	Select this to discover devices on networks beyond your router.
segments	Sends data to the specified network using port number 3289 and broadcast to discover a device.
	When sending using multicast, you can set the network range to be discovered in <b>Multicast TTL (1-15)</b> .
Add	Displays the screen where you can specify a network address.
	Enter a network address and subnet mask in the subnet in IPv4 format. When the entered network address is the host address, it is automatically corrected and registered to the discovery address list.
	You can register up to 20 network addresses.
Delete	Deletes the selected network address and subnet mask from the discovery address list.
Multicast TTL (1-15)	Sets the network range to be searched when sending by multicast. When set to "1", the router is not passed through. When set to "2" or higher, the network range specified in <b>Network to discover</b> is discovered.
Restore default settings	Click this to clear the discovery range and disable discovering using a range of IP addresses.

# Specifying individual devices

You can register devices that were not found using the discovery feature, or devices that were not made by Epson.



Select **Devices** on the side bar task menu.



Click Device List - Add on the ribbon menu.

3 Select a method to classify the device.

Select IP Address when the device has a static IP address.

Select Host Name when the IP address for the device is set automatically.

Added by	IP Address
	IP Address
Device Information	Host Name

Enter the device information.

Enter the IP address in IPv4 format when you select IP Address as the method.

Enter the device name on the network when you select Host Name as the method.



4

Click OK.

When communication is successful, the device is registered to the device list.

If it is not registered, make sure the IP address and host name are correct.

# **Updating Device Information**

You can update detailed information about the status of devices registered in the device list and the status of consumables. The ribbon menu is unavailable when device information is being acquired.



Select **Devices** on the side bar task menu.



Click Update Device Information - All Devices on the ribbon menu.

When updating data individually, select the device from the device list, and then click **Update Device Information** - **Selected Devices**.

*Note: To make multiple selections, press Ctrl or Shift and click your mouse.* 

#### **Installation Settings**

You can update device information automatically.

□ Update when starting Epson Device Admin

#### Select Options - Startup - Device Management - Update device data at startup.

**U**pdate regularly by using a timer

You can update data regularly by setting a schedule. See the following for details.

∠ Collecting information regularly" on page 79

# **Group Management**

You can manage devices registered to the device list as separate groups. The groups are displayed in the tree view when you select **Devices** on the side bar task menu.

You can create groups for specific purposes, such as the location devices are installed, organization names, different features of the printer or scanner, available paper sizes, and then manage the devices as groups.

You can use the following methods to register devices to a group.

□ Assign automatically using set conditions

Discovered devices are assigned automatically using set conditions.

Select devices

Select devices and register them to a group. You can create a group from the selected devices.

# Create and edit user-defined groups

You can manage devices as a group by creating optional groups such as for the office and department of the device.

### Create an automatic assignment group

Devices discovered through a search are automatically assigned to a group. Follow the steps below to set the conditions for assigning groups.

Note:

You can create up to 2,000 groups. There is no limit for groups in the same layer.



Select **Devices** on the side bar task menu.



Click the **Groups** tab on the ribbon menu.

3

Click New.

•		Epson Device Admin	- 8 ×
Home	View Groups		۵ 🕜
<b>P M</b>			
New Edit	Delete Add/Remove device(s)		
Groups	Devices		



Select the group name to use as the parent from **Parent group**.

When creating a new group, layers are created by assigning the **User Defined Groups** as the parent group. You can create up to eight layers of groups.

Parent group	
Paris office	
\Paris office\Sales div.	
roup Name	
Troup Name	
iroup Name	



#### Enter the new group name in Group Name.

Enter up to 256 characters in Unicode for the group name. You cannot use \ or ;.

Add group		
Parent group		
1		
\Paris office		
\Paris office\Sales div.		
Froup Name		
New York office		
Enable auto sorting		
	011	
	OK Ca	ncel



#### Click Enable auto filter.



### Click Add.

The setting screen for automatically assigning groups is displayed.

### **Installation Settings**

8 Set the auto assignment conditions.

You can register up to 20 conditions.

Auto sorting				×
Device information	Location			*
Conditions	Include			-
Value	Paris			
Operation				
	(	ОК	Cancel	

See the following to make the settings.

ltem	Explanation
Device Information	Items in the device list column. Select the following from the pull-down menu.
	🖵 Model
	IP address
	Department
	Location
	🖵 Remark
	Remark 2
	Groups
	Connection
	D Manufacturer

ltem	Explanation
Conditions	Select conditions for the target items.
	When Device Information is set to IP Address:
	Greater than or equal to
	less than or equal to
	Greater than
	less than
	Equal to
	Not equal to
	Start with
	When Device Information is set to Model, Department, Location, Remark or Remark 2:
	Equal to
	Not equal to
	Include
	Not include
	Start with
	End with
	U When <b>Device Information</b> is set to <b>Groups</b> :
	Belong
	Not Belong
	U When <b>Device Information</b> is set to <b>Connection</b> :
	Equal to
	Not equal to
Value	When <b>Device Information</b> is set to <b>IP Addresss</b> , enter the IP address.
	When Device Information is set to Connection, select Network.
	For other situations, enter up to 256 characters in Unicode.
Operation	Selects the relationship to the last condition. The conditions are applied in order from the top of the auto sorting conditions.

# 9 Click OK.

The automatic assignment condition is added in the list.

<sup>p</sup> arent group					
\					
Paris office					
\Paris office\Sales div	v.				
roup Name					
lew York office					
Enable auto sortin	ig				
	Conditions				
evice information	Conditions	Operation	Value	~ Ac	dd
evice information	Include	Operation AND	Value Paris		dd dit
				Ec	
				Ec	dit
Device information					dit
					dit lete
					dit lete

To continue adding the auto assign groups, click Add.

Click **Edit** to edit the group in the list.

Click **Delete** to delete the group from the list.

Click  $\land$  or  $\lor$  to change the order of the conditions.



### Click OK.

The newly created group is added to the tree view.

## Add a device by creating a group

Register devices to the group after creating the group.

#### Note:

You can create up to 2,000 groups. There is no limit for groups in the same layer.



Select **Devices** on the side bar task menu.



Click the **Groups** tab on the ribbon menu.



Click New.

Ð			Epson Device Admin	7	Ð	×
Home	View	Groups			~	0
- 1		<b>~</b>				
New E	dit Delete	Add/Remove device(s)				
Gro	oups	Devices				



Select the group name to use as the parent from Parent group.

When creating a new group, layers are created by assigning the **User Defined Groups** as the parent group. You can create up to eight layers of groups.

Parent group		
Paris office		
Paris office\Sales div.		
New York office		
roup Name		
roup Name		
roup Name		
iroup Name	OK	Cancel

5

Enter a new group name in Group Name.

Enter up to 256 characters in Unicode for the group name. You cannot use \ or ;.

🔁 Add group	×
Parent group	
X	
\Paris office	
\Paris office\Sales div.	
\New York office	
Group Name	
London office	
Enable auto sorting	
	OK Cancel



### Click OK.

The new group is added to the tree view.





8

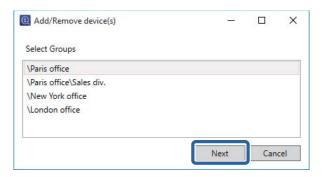
9

Click Add/Remove device(s) on the ribbon menu.

0	Epson Device Admin	- 6	×
Home View	Groups	6	^ ?
New Edit Delete	dd/Remove device(s) Devices		

Select the group to which you want to add the device, and then click Next.

The device list is displayed.



Select the device you want to register.

Select devices to register by Select devices and then click >

#### Note:

To delete devices from the list, select the device in Added devices, and then click  $\leq$  .

Select devices				Added devices			
Model	IP Address	MAC Address	-	Model	IP Address	MAC Address	
VP-4530 Series	192.168.0.55	00:26:AB:A8:98:2B	-	WF-R8590 Series	192.168.0.51	A4:EE:57:FF:E3:AF	
				WF-2630 Series	192.168.0.50	AC:18:26:FB:80:43	
				XP-410 Series	192.168.0.59	A4:EE:57:F9:A0:20	
				ר			
			>>				
			>	J			
			<				
			<<				

Click OK.

# **Group editing**

Change group names and parent groups in higher layers.



10

Select **Devices** on the side bar task menu.



Click the **Groups** tab on the ribbon menu.

0	

Click Edit.

0				Epson Device Admin	- & ×
Home	N N	/iew	Groups		a 🕜
-0	4	- 9	<b>*</b>		
New	Edit	Delete	Add/Remove device(s)		
	Groups		Devices		



Select the group name to be edited from **Parent group**.

Edit group	
Parent group	
1	
\Paris office	
\New York office	
\London office	
iroup Name	
Sales div.	
Enable auto sorting	
	OK Cancel



Change the group name in **Group Name**.

If you want to change parent groups, enter the name from the parent group name.

Edit group	
Parent group	
λ	
\Paris office	
\New York office	
\London office	
iroup Name	
Sales and Meketing div.	



### Click OK.

The changes are reflected in tree view.



# **Deleting a group**

Click Delete.



Select **Devices** on the side bar task menu.



3

Click the **Groups** tab on the ribbon menu.

			Epson Device Admin	- 8
Home	View	Groups		۵ (
•	6 F	♀		
New E	dit Del	ete Add/Remove device(s)		
Gre	ups	Devices		

### **Installation Settings**

### Click OK.

4

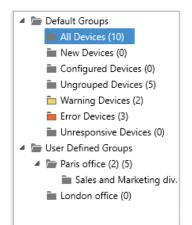
A screen is displayed asking you to confirm if you want to delete the group.

Deleting a group automatically deletes its sub-groups if there are any.

# 5 Click OK.

The changes are reflected in tree view.

Devices from deleted groups are displayed in Ungrouped Devices.



# **Device Management**

This section explains how to configure one device at a time, and how to configure batch settings for multiple devices.

# **Device Settings**

Configure settings for devices on the network individually or collectively. Apply configuration information as a template or manage devices by exporting configuration information to a SYLK file.

See the following for details about the available methods.

Configuration template

Batch Settings ∠ "Batch Settings" on page 132

# **Settings Template**

Set devices using a configuration template. A configuration template uses the device's property settings as a template, and then applies the settings to other devices. You can manage setting information without relying on specific devices.

The following templates are provided as presets.

□ Factory default settings (Network I/F)

Return the network interface settings for devices to their default settings.

□ Factory default settings (All)

Return all settings for devices to their default settings.

# **Creating a configuration template**

Divert the device settings, and then create templates.

□ Create from configuration template management screen

Create by selecting a device to use as a configuration template.

□ Create from device management screen

Create by selecting a device to use as a configuration template from the device list.

### Creating from the configuration template management screen

1

2

Select **Configuration** on the side bar task menu.

### Click Save as Template.

The device selection screen is displayed.



3

Select the base device to be used to create settings.

You can select groups to which devices are registered from the Select group(s) menu.

The base device must support unicast communication and the functions to be set.

Select group(s)		All Devices	v
Model	IP Address	MAC Address	-
WP-4530 Series	192.168.0.55	00:26:AB:A8:98:2B	
WF-R8590 Series	192.168.0.51	A4:EE:57:FF:E3:AF	
WF-2630 Series	192.168.0.50	AC:18:26:FB:80:43	
XP-410 Series	192.168.0.59	A4:EE:57:F9:A0:20	
			÷
For devices listed	above, saving co	nfiguration template is available.	
		OK	Cancel



### Click OK.

The configuration template information edit screen is displayed.

5 Enter information for each item.

Configuration Template Properties			Х
Template     Information     Information     Network Interface     Information     Network     Ethernet     Wi-Fi     Wi-Fi     Wi-Fi     Basic     Basic     Basic     Basic (Pv6)     DNS     DNS     DNS     DNS     DNS     DNS     DNS     DNS     DNS     UPAP     IpP     SLP     Internet     WSD     LLTD     LLMNR     MSNetwork     Basic     Pninter     File	Configuration Template Name: Author: Comment:	Paper source           epson	×
Conselect All		Save Cancel Help	

ltem	Explanation
Configuration Template Name	Name of the configuration template. Enter up to 1,024 characters in Unicode (UTF-8).
Author	Information on the creator of the template. Enter up to 1,024 characters in Unicode (UTF-8).
Comment	Enter optional information. Enter up to 1,024 characters in Unicode (UTF-8).

Select the check boxes next to the items to be setting values.

#### Note:

6

Some items are for writing only, and cannot be collected from the device and these fields are left empty. To make these settings, you need to enter a value manually.

Template	^	Method for Specifying IP Address			
*Network Interface		Method for Specifying IP Address:	<ul> <li>Automatic</li> </ul>	() Manual	
Information		Set using BOOTP			
Network		Set using RARP			
Ethernet Wi-Fi		Set using Automatic Private IP Addres	ssing (APIPA)		
Wi-Fi (Details)		Set using PING			
*Basic		IP Address Setting			
Basic (IPv6) *DNS		IP Address:			
DNS (IPv6)		Subnet Mask:	+-		
ICMPv6		Default Gateway:	+		
Bonjour UPnP			L		
IPP					
SLP					
- WSD					
LLTD					
MS Network					
Basic					
Printer File					
AppleTalk	~				



Click Save.

The template is saved.

### Creating from the device management screen



2

Select **Devices** on the side bar task menu.

Select the base device to be used to create settings from the device list.

The base device must support unicast communication and the features to be set.



Click **Save as Configuration Template** on the ribbon menu.

The configuration template information edit screen is displayed.

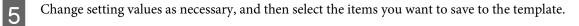


Note:

You can also select from the menu displayed when you right-click the selected device.

4 Enter information on the configuration template.

See step 5 in the last item for details.



6	Click Save.
---	-------------

The template is saved.

# **Applying configuration template**

You can apply setting information to groups or individual templates by using a configuration template.

Items used to set target devices with the selected configuration template are applied.

You can apply settings using the following methods.

□ Select devices and apply

Select devices from the device list, and then select the configuration template. You can select devices to be applied by confirming device information in the list.

□ Select configuration template and apply

Select a configuration template from the configuration template management screen, and then select devices. You can check the content of configuration templates in the list.

### Select devices and apply



Select Devices on the side bar task menu.



Select the devices to which you want to apply the configuration template from the device list.

Note:

To make multiple selections, press Ctrl or Shift and click your mouse.



Click Apply Configuration Template on the ribbon menu.

The device selection screen is displayed.

0					Epso	on Device Admin							-	ē ×
Home	View	Groups												۵ 🕜
All Devices	Selected Devices	Ö Auto-Update	Device Configuration	Embedded Web Server	Apply Configuration Template	Save as Configuration Template	Print Status Sheet(s)	Discovery	🛨 Add 🔀 Delete	🖛 Undo 🎮 Redo	Check Updates	Eo. Update	<b>O</b> ptions	
Upda	ate Device In	formation		C	onfiguration		Status Sheet		Device List		Firmv	ware	Options	

#### Note:

You can also select from the menu displayed when you right-click the selected device.



Select the configuration templates you want to apply from Select a configuration template.

elect a configuratio	in template						
Default Settings Default Settings Paper source Master template							
Location setting	Toroup			 Selected Device/G	roup		
Model	MAC Address	IP Address	Groups +	Model	MAC Address	IP Address	Groups *
PX-M7050FX EP-907F Series PX-M860F PX-1700F VX-M7050 Series PX-M650F WF-7620 Series WF-5690 Series	64:E8:8C:CA:92:91 AC:18:26:F8:60:78 64:E8:8C:254:1C5 A4:EE:57:FF:E1:71 B0:E8:92:FF:85:5C A4:EE:57:FF:70:E1 A4:EE:57:FF:62:F3	192.168.0.52 192.168.0.55 192.168.0.54 192.168.0.54 192.168.0.57 192.168.0.58 192.168.0.252 192.168.0.100	\Paris c	WF-2630 Series	A4:EE:57:FF:E3:AF AC:18:26:FB:80:43	192.168.0.200 192.168.0.60	∖Paris c ∖Paris c
4			*	4			



Check that the devices to which you want to apply the configuration template are in the list.

The devices to which the settings will be applied are in the **Selected Target** list. To change these, move devices or groups by using >, >>, <, and <<.

Use > to move the selected device or group, and use >> to move all devices or groups.

Note:

- U When you select **Devices** and groups containing devices from the pull-down menu, each device is displayed.
- Groups are displayed when you select **Groups**. Select **Include child group(s)** to automatically select child groups within the selected group.

Location setting								2
Select Target								
Devices		All Devices						
O Groups		Include child group(s)						
Selectable Device/G	iroup				Selected Device/Gro	oup		
Model	MAC Address	IP Address	Groups *	i i	Model	MAC Address	IP Address	Groups
2X-M7050FX IP-907F Series IX-M660F IX-1700F IX-M7050 Series IX-M650F IVF-7620 Series IVF-7620 Series	64EB-8C:CA92 AC:18:26FB-60 64:E8:8C:25:41 A4EE:57:4E82 A4EE:57:FF-81 B0:E8:92:FF-85 A4EE:57:FF-82 A4EE:57:FF-82	192.168.0.55           192.168.0.54           192.168.0.54           11C         192.168.0.57           71         192.168.0.56           5C         192.168.0.58           81         192.168.0.252	VParis c VParis c VParis c		WF-R8590 Series WF-2630 Series	A4£E57;FFE3.AF AC:18:26;FB:80:43	192.168.0.200 192.168.0.60	VParis c
¢			*		4			Þ

### Click **Apply**.

A confirmation screen for the configuration template to be applied is displayed.

### 7 Click OK.

A confirmation screen for the application results is displayed.



6

Check the content, and then click **Close**.

ly a Config	guration Template to Devi	ces		
Applica	ation result			
	Successful	2 Devices		
	Failed	1 Devices		
	Unsupported	0 Devices		
	Details		Close	

You can check detailed information by clicking Details.

### Select configuration templates and apply



Select **Configuration** on the side bar task menu.



### Click Apply.

The device selection screen is displayed.

<b>B</b>	Epson Device Admin — t	Ð	×
Home		0	0
New Save as Template			



Select the configuration template you want to apply from Select a configuration template.

elect a configuratio	n template						
Location setting							
Se Default Settings Default Settings Paper source Master template Location setting	51 Br						
Model	MAC Address	IP Address	Groups +	Model	MAC Address	IP Address	Groups
PX-M7050FX EP-907F Series PX-M860F PX-1700F VX-M7050 Series PX-M650F WF-7620 Series WF-5690 Series	64:E8:8C:CA:92:91 AC:18:26:F8:60:78 64:E8:8C:25:41:C5 A4:E8:57:FF:E1:71 B0:E8:92:F7:85:5C A4:E8:57:FF:62:F3 A4:E8:57:FF:62:F3	192.168.0.52 192.168.0.55 192.168.0.54 192.168.0.57 192.168.0.57 192.168.0.58 192.168.0.58 192.168.0.252 192.168.0.100	\Paris c	WF-R8590 Series WF-2630 Series <	A4:EE:57:FF:E3:AF AC:18:26:FB:80:43	192.168.0.200 192.168.0.60	\Paris c
4			*. •	4			Þ

A Select the devices to which the configuration template will be applied.

The devices to which the settings will be applied are in the **Select Target** list. To change these, move devices or groups by using >, >>, <, and <<.

Use > to move the selected device or group, and use >> to move all devices or groups.

#### Note:

- □ When you select **Devices** and groups containing devices from the pull-down menu, each device is displayed.
- Groups are displayed when you select **Groups**. Select **Include child group(s)** to automatically select child groups within the selected group.

Location setting								
Select Target								
Devices	2	All Devices						
O Groups		Include child group(s)						
Selectable Device/G	iroup				Selected Device/Gro	oup		
Model	MAC Address	IP Address	Groups *		Model	MAC Address	IP Address	Groups
PX-M7050FX	64/EB/8C/CA/92/9	1 192.168.0.52			WF-R8590 Series	A4:EE:57:FF:E3:AF	192.168.0.200	\Paris c
EP-907F Series	AC:18:26:FB:60:7	8 192.168.0.55	\Paris c	-	WF-2630 Series	AC:18:26:FB:80:43	192.168.0.60	\Paris c
PX-M860F	64:EB:8C:25:41:C	5 192,168.0.54	\Paris c					
PX-1700F	A4:EE:57:4E:82:10	C 192.168.0.57		>				
PX-M7050 Series	A4:EE:57:FF:E1:71	192.168.0.56						
PX-M650F	80:E8:92:FF:85:50							
WF-7620 Series	A4:EE:57:FF:70:B1		\Paris c	~				
WF-5690 Series	A4:EE:57:FF:62:F3	192.168.0.100	1					

# 5

### Click Apply.

A confirmation screen for the configuration template to be applied is displayed.

# 6 Click OK.

A confirmation screen for the application results is displayed.



Check the content, and then click **Close**.

- apprication	on result		
	Successful	1 Devices	
	Failed	0 Devices	
	Unsupported	0 Devices	

You can check detailed information by clicking Details.

# **Editing configuration templates**

You can change, duplicate, and delete a saved configuration template.



Select **Configuration** on the side bar task menu.



Select the configuration template you want to edit.

Click Edit, Duplicate, or Delete on the ribbon menu.



Edit the configuration template.

You can perform the following actions for each item.

🖵 Edit

3

4

Change the setting values for the selected configuration template.

Click **OK** to save your edits.

#### **Duplicate**

Creates a copy of the selected configuration template.

Edit the configuration template name in the text box as necessary. Click OK to save the copied template.

Delete

Deletes the selected configuration template.

You cannot delete preset configuration templates. The selected configuration template is deleted when you click **OK** on the confirmation screen.

## **Exporting and importing configuration templates**

You can export and import a saved configuration template. You can use this for maintenance or backup. See the following for details.

∠ Configuration templates" on page 124

# Setting or changing devices one at a time

## **Device properties screen**

Configure one device at a time by using the Device Properties screen.

Note:

You cannot configure the device while acquiring device information using the schedule function.

1

Select Devices on the side ber task menu.



Click the **Home** tab on the ribbon menu.

3

Select the device you want to configure from the device list.

#### Note:

When you select multiple devices, you cannot configure them. If you want to configure more than one device, use the Configuration Template or the Batch Setting function.

∠ Settings Template" on page 46

## 4

### Click Device Configuration.

The Device Properties screen is displayed.

0	_				Epso	on Device Admin							1.000	Ð	×
Home	View	Groups												6	0
All	Selected Devices	Ö Auto-Update	Device Configuration	imbedded Web Server	Apply Configuration Template	Save as Configuration Template	Print Status Sheet(s)	Discovery	🕂 Add 🔀 Delete	🖛 Undo 🎮 Redo	Check Updates	で Update	<b>O</b> ptions		
Upda	ate Device In	formation	1.000	C	onfiguration		Status Sheet		Device List		Firms	vare	Options		

When the password entry screen is displayed, enter the password, and then click OK.

assword	×
Device Logon Enter the current administrator password.	
Password:	
ОК	Cancel



6

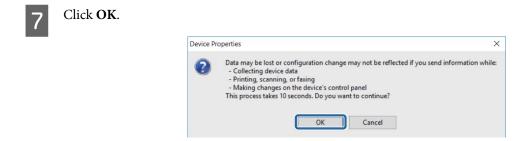
Set each item as necessary.

Set the device to match the environment being used. Displayed items differ depending on the model being used.

See the following for the setting methods for each item.

### Click **Transmit** to set the necessary items.

Method for Specifying IP Address			
Automatic	○ Manual		
Set using BOOTP			
Set using Automatic Private IP A	Addressing (APIPA)		
IP Address Setting			
IP Address:			
Subnet Mask:			
Default Gateway:			
	Set using BOOTP Set using Automatic Private IP / IP Address Setting IP Address Subnet Mask:	Automatic O Manual     Set using BOOTP     Set using Automatic Private IP Addressing (APIPA)      IP Address Setting     IP Address     Subnet Mask:	Automatic     OManual     Set using BOOTP     Set using Automatic Private IP Addressing (APIPA)      IP Address Setting     IP Address:     Subnet Mask:



When the password entry screen is displayed, enter the password, and then click OK.

assword				
Device L	ogon			
Enter the	current admin	istrator pas	sword.	
Password	:			
Password	:			
Password	:			

Transmit the settings.

#### Note:

- □ The information is transmitted to the device, and then the message "Configuration successfully completed." is displayed. Do not turn off the device or the wireless adapter, and do not send any data to the device.
- □ See the following when setting the password.

∠ Setting an Administrator Password" on page 57

Click OK.

Transmission is complete.	
Configuration successfully completed.	
Current Progress	
0%	100%
	ОК



8

It can take up to three minutes until the settings are enabled. Do not turn off the device or wireless adapter during this time.

The 💦 icon is displayed in the device list while setting up the device.

- □ If the 💽 icon remains after three minutes has passed, check the status of the device or the wireless adapter.
- □ If the ! icon is displayed, communication with the IP address could not be completed. Check that the IP address is enabled in the environment being used.

### Using an embeded web server to make device settings

You can run Embeded Web Server (Web Config, EpsonNet Config (Web), or Remote Manager) when an IPv4 IP address is set to allow unicast communication.

Select **Devices** on the side ber task menu.



Click the **Home** tab on the ribbon menu.

3

Select the device you want to configure from the device list.

#### Note:

When you select multiple devices, you cannot configure them. If you want to configure more than one device, use the Configuration Template or the Batch Setting function.

∠ Settings Template" on page 46

4

### Click Embedded Web Server.

The Embeded Web Server is displayed.



Note:

- □ If you cannot select Launch Browser, check that the IP address has been changed from its default setting, or that the IP address is not already in use.
- □ The message "There is a problem with this website's security certificate." may be displayed when running the embeded web server. (The message varies depend on the browser.) This is displayed because the device uses SSL communication (encrypted communication) to protect your personal information. Click "Continue to this website (not recommended).".

5

Set each item as necessary.

Set the device to match the environment being used. Displayed items differ depending on the model being used.

# **Setting an Administrator Password**

You can use an administrator password to protect device settings. The password is not set by default.

# **Setting individually**

Configure one password at a time by using the Device Properties screen.



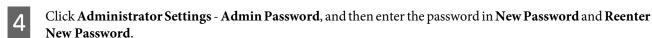
Select Devices on the side bar task menu.



Select the device you want to configure from the device list.

If the device is not displayed, check that the device or wireless adapter is turned on, or if the device is in the same segment as the computer.

Click **Device Configuration** on the **Home** tab in the ribbon menu.



UPnP	Administrator Settings		
- IPP			
- SLP	Administrator Password:	Change	
- Internet			
- WSD			
-LLTD			
LLMNR			
MS Network			
- Basic			
File			
AirPrint			
Basic			
- SNMP			
Basic			
- Access Control			
Port Control			
Timeout			
Basic			
Security			
SSL/TLS			
Online Services			
- Epson Connect			
- Google Cloud Print			
Scan			
- Network Scan			
- Administrator Settings			
- Administrator Name/Cc			
- Admin Password			
- Default Settings			
, · · · · · · · · · · · · · · · · · · ·			

5

3

Click **Transmit** to set the necessary items.

It can take up to three minutes until the settings are enabled. Do not turn off the device or wireless adapter during this time.

#### Note:

*The device administrator passwords are shared with each application used in network settings. Make sure you manage the administrator password carefully.* 

## Managing passwords in batches

You can save the password for devices in Epson Device Admin.

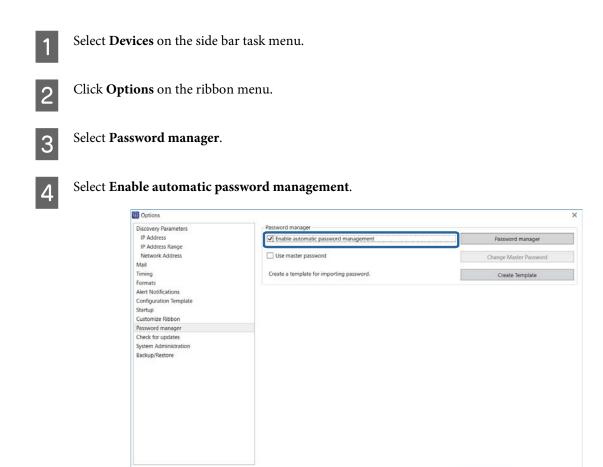
### Managing passwords automatically

You can change settings without having to enter device's password the next time once an administrator password is authenticated. Password information is saved to the data base of this software, and the software refers to the device's MAC address after authentication.

You do need to enter the password when changing passwords of devices after saving password information. When the revised password is authenticated, saved password information is updated.

Note:

This function is not accessible when batch settings or firmware update are in progress.





Click OK.

### Setting a master password

If you set a master password, you need to enter the password when displaying the password list.

OK Cancel

### Creating a new master password

Set a new master password. Once it has been set, you need to enter the password if you change it.



Select Options - Password manager.



### Select Use master password.

The change master password screen is displayed.

Discovery Parameters	Password manager	
IP Address	✓ Enable automatic password management	Password manager
IP Address Range		
Network Address	Use master password	Change Master Password
tail		
iming ormats	Create a template for importing password.	Create Template
ert Notifications		
onfiguration Template		
tartup		
ustomize Ribbon		
assword manager		
heck for updates		
System Administration		
Backup/Restore		

3

Enter the master password in New password and Confirm new password.

Enter the password you want to set using up to 20 ASCII characters.

Change Master Password	
Current password	
New password	••••••
Confirm new password	••••••
	OK Cancel

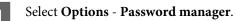
4 Click OK.

### Changing the master password

You need to enter the password to change the master password settings.

#### Note:

You also need to enter the password when you clear Use master password.



# 2 Click Change Master Password.

The change master password screen is displayed.

Discovery Parameters	Password manager	
IP Address IP Address Range	C Enable automatic password management	Password manager
Network Address Mail	☑ Use master password	Change Master Password
Timing	Create a template for importing password.	Create Template
Formats Alert Notifications		
Configuration Template		
Startup		
Customize Ribbon		
Password manager Check for updates		
System Administration		
Backup/Restore		

3

4

Enter the current master password in Current password.

Change Master Password	
Current password	
New password	
Confirm new password	
	OK Cancel

Enter the new master password in **New password**, and then enter the same password in **Confirm new password**.

Enter the password you want to set using up to 20 ASCII characters.

Change Master Password			
Current password	•••••		
New password	•••••		
Confirm new password			
		ОК	Cancel



Click OK.

### Editing an administrator password using the list

You can edit the administrator password for a device using the password management list.

See the following for details on backing up and restoring the password management list.

∠ Password settings" on page 117

### Adding and editing a password

Add or change an administrator password.

### Select Options - Password manager.

#### Click Password manager.

The password management screen is displayed.

#### Note:

1

2

When a master password is set you need to enter the password.

iscovery Parameters	Password manager	
IP Address	Enable automatic password management	Password manager
IP Address Range		12
Network Address	Use master password	Change Master Password
lail	Create a template for importing password.	Create Template
iming	a core o compare no importanti passino a	areae recipiere
rmats	Epson Connect Settings	
lert Notifications	Login user mail address	
onfiguration Template tartup		
ustomize Ribbon	Login user password	
assword manager		
heck for updates		
ystem Administration		
pson Print Admin Serverless /		
Authentication function Settings		
ackup/Restore		

Click Add when setting a new password, and when changing settings select devices and then click Edit.

The add password screen is displayed.

#### Note:

3

4

You can change the group display for devices in Group.

			Group All Devices		
Model	MAC Address	IP Address	Location	Passwo	rd
✓ LP-59070	00:00:48:5F:E2:81	10.8.196.14			
✓ LP-M8170	44:D2:44:EE:A0:2B	10.8.196.18			
EW-M660FT Series	64:EB:8C:6C:EB:4E	10.8.179.236			
PX-M7050FX	A4:EE:57:FF:FD:3F	10.8.196.87			
2 LP-M8040	80:E8:92:ED:E0:13	10.8.196.12			
PX-M7050FX	A4:EE:57:FF:FD:28	10.8.196.88			
PX-57070X	44:D2:44:ED:20:BC	10.8.179.238		abcdef	ahij
PX-1700F	A4:EE:57:4E:67:87	10.8.195.236			
PX-M7070FX	44:D2:44:ED:21:50	10.8.179.95		3000000	x
PX-M7050FX	A4:EE:57:FF:E2:E3	10.8.197.79			
Add	Edit Remo	ive All	1	Export	Import

When making new settings, enter the MAC address for the device.

When changing settings, the registered MAC address is displayed and cannot be edited.

Add password		
MAC Address	XXXXXXXXXXXX	
Password	X0000000X	
	ОК	Cancel

Enter any password in **Password**.

Enter the password you want to set using up to 20 ASCII characters.

Password xxxxxxxxx	

Select the check-box next to the device that you want to manage.

Selected: Enables automatic authentication and password saving.

Cleared: Disables automatic authentication and password saving.

					Group	All Devices			
	Model	MAC Address		IP Address	Locati	ion	Pas	pword	
2	P-\$9070	00:00:48:5F:E2:	81	10.8.195.14					
	P-M8170	44:D2:44:EE:A0	:2B	10.8.196.18					
2	W-M660FT Series	64:EB:8C:6C:EB	:4E	10.8.179.236					
1	X-M7050FX	A4:EE:57:FF:FD:	3F	10.8.196.87					
	P-M8040	80:E8:92:ED:E0	:13	10.8.196.12					
2	X-M7050FX	A4:EE:57:FF:FD:	28	10.8.195.88					
1	X-57070X	44:D2:44:ED:20	:BC	10.8.179.238			abci	defghij	
2	%-1700F	A4:EE:57:4E:67:	:87	10.8.196.236					
	X-M7070FX	44:D2:44:ED:21	:50	10.8.179.95			3000	0000	
2	X-M7050FX	A4:EE:57:FF:E2:	63	10.8.197.79					
	Add	Edit	Remove	All		1	Export	Import	
						-		Close	

### **Registering Epson Connect login information**

Set the email address and password used to log in to Epson Connect.

#### Note:

6

You need to register an account with Epson Connect in advance.

Register the destination of the Scan to Cloud function in advance on Epson Connect. See the Epson Connect help for details.

Enter the email address you use to log in.

Discovery Parameters	Password manager		
IP Address	Enable automatic password management	Passv	vord manager
IP Address Range			
Network Address	Use master password	Change	Master Password
fail	Create a template for importing password.	Crea	ate Template
iming primats			
ert Notifications	Epson Connect Settings		
onfiguration Template	Login user mail address		
itartup	Login user password		
ustomize Ribbon	Eogin disci passivora		
assword manager			
heck for updates			
ystem Administration			
pson Print Admin Serverless / Authentication function Settings			
lackup/Restore			
derap/restore			



Enter the password you use to log in.

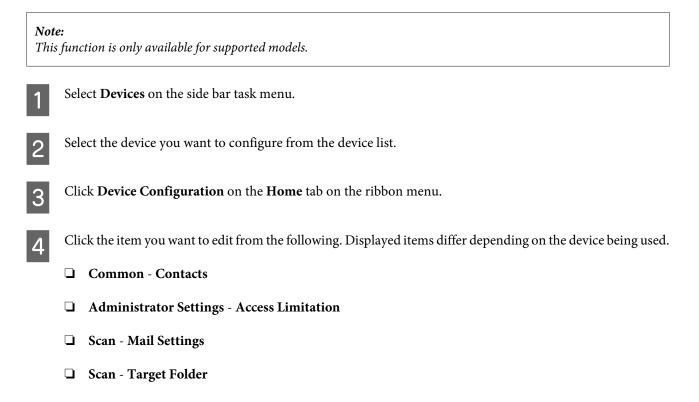
iscovery Parameters	Password manager	
IP Address IP Address Range Network Address	☑ Enable automatic password management ☐ Use master password	Password manager Change Master Password
/ail iming	Create a template for importing password.	Create Template
Formats Alert Notifications Configuration Template	Epson Connect Settings Login user mail address	
Startup Customize Ribbon	Login user password	
Password manager		
Check for updates System Administration		
Epson Print Admin Serverless / Authentication function Settings Backup/Restore		

# **Registering Different Address Books**

You can import email addresses, target folders, abbreviated fax numbers from a product and edit the data.

# **Editing individually**

See the following for the batch setting function.



- □ Fax Reception FAX to Folder
- □ Fax Reception E-Mail
- Generation Fax Fax Number

See the following for detailed information on each item.

- Epson Connect 🔹 🔨	Edit Contacts					
- Google Cloud Print Print / Copy	Display	Edt	Delete All			
- Printing Language						
- Paper Source	Import					
- User-Defined Paper Sou						
Error	File Name:					
Scan			Browse			
- Network Scan	1					
Fax	Password					
Transmit						
Basic			import			
- Reception	Export					
- Basic						
<ul> <li>Fax output</li> <li>Junk Fax Blocking</li> </ul>	Export items:	Al tems				
- Save to Inbox	Al items					
- Report	All the information about Contacts					
-Line	Set a password. The password is r	eeded when you import the file.				
- Security						
- User Default	Password:		Setting			
Common						
- Email Server			Export			
- Date/Time						
- Control Panel						
- External Interface						
Contacts						
Auministrator Settings						

# 5

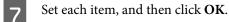
6

### Click Edit.

This step is unnecessary on the Administrator Settings - Access Limitation screen, Fax - Reception - FAX to Folder/E-Mail screens, and Fax - Fax Number screen. Go to step 6.

Select the number you want to edit, and then click Edit.

Device Properties						
Common Mail Server Settings Scan	Address Boo	k splay empty lines				
Basic Mail Settings	Number 01	Name \\EpsonShared	Index \\EpsonShared	Folder Path //\\EpsonShared	Authentication	File S ^
Target Folder     Network Interface     Information	03	Epson	Epson	\\EpsonShared	Admin	MS N
Basic Administration Infor Network	05 06 07	\\EpsonShared	\\EpsonShared	//\\EpsonShared	EpsonShared	FTP
Basic (Wired) Basic (Wireless) Detailed (Wireless)	08 09	EpsonShared	EpsonShared	//\\EpsonShared\	EpsonShared	FTP
TCP/IP Basic	10					>
Basic (IPv6) 1 Basic (IPv6) 2 DNS		Edit	Delete	Import	Export	
DNS (IPv6) Bonjour IPP ~			Delete Ado	dress List		
2	1			Transmit 0	Cancel	Help



Edit Target Folder	
Number	01
Name	\\EpsonShared
Index	\\EpsonShared
File Sharing Method	O MS Network (SMB)
Host Name	\\EpsonShared
Folder Path	
Authentication Name	EpsonShared Anonymous
Authentication Password Port Number	21
Use Passive Mode	
ок	Cancel

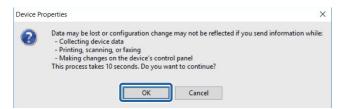


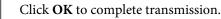
9

10

If all settings are complete, click Transmit.

When a confirmation screen is displayed, click **OK** to start transmitting the settings.





Transm	ssion is complete.	
Config	uration successfully completed.	
Currer	t Progress	
0%		100%
		ОК

## **Making batch settings**

### **Creating a settings file**

You can save and edit information for the same item.

You can save information that includes security items such as private information by setting a password. You cannot edit this file. See the following page for more details.



Select **Devices** on the side bar task menu.



Select the device you want to configure from the device list.



Click **Device Configuration** on the **Home** tab on the ribbon menu.

Click the item you want to edit. Displayed items differ depending on the device being used.

- **Common** Contacts
- □ Administrator Settings Access Limitation
- □ Scan Mail Settings
- □ Scan Target Folder
- **Gamma** Fax Reception E-Mail
- Generation Fax Fax Number

See the following for detailed information on each item.

5

Select an export method.

If you select **All Items**, you need to set a password for the file. On Administrator Settings - Access Limitation screen, when you click **Export** in the next step, you can then select an export format. This step is unnecessary on the Scan - Mail Settings/Target Folder screens, Fax - Reception - FAX to Folder/ E-Mail screens, and Fax - Fax Number screen. Go to step 5.

# 6 Click Export.

Screen for Contacts.

Printing Language 🛛 🔺	Edit Contacts		
Paper Source User-Defined Paper Sou	Display	Edit	Delete All
Error	1		
Scan	Import		
Network Scan			
Fax	File Name:		
- Transmit			Browse
Basic			
- Reception	Password		
Basic	i desmolu.		
Fax output			Import
Junk Fax Blocking			
Save to Inbox	Export		
Report	Export items:	Items except Security Information	
Line	Items except Security Information	1	
Security	and a second sec	· · · · · · · · · · · · · · · · · · ·	
User Default	You can edit the exported file befor	nformation such as password will be exported.	
Common	If you want to export the security in	formation, select "Export All Items".	
Email Server			
Date/Time			
Control Panel			
<ul> <li>External Interface</li> </ul>			Export
- Energy Saving	4	L L L L L L L L L L L L L L L L L L L	
Contacts			
Administrator Settings			
- Administrator Name/Cc			
Admin Password			
Default Settings			

Enter a file name, and then click **Save**.

A SYLK format file is saved with the extension ".slk".

Save As				×
$\leftarrow$ $\rightarrow$ $\checkmark$ $\Uparrow$ 🖹 $\Rightarrow$ This PC $\Rightarrow$ Documents	~	ē	Search Documents	P
Organize 🔻 New folder			B==	- ()
Quick access Desktop Downloads Documents	^ No items n	natcł	Date modified	Туре
<ul> <li>Pictures</li> <li>Music</li> <li>Videos</li> <li>OneDrive</li> </ul>				
This PC				
File name: AddessBook				Y
Save as type: SYLK file (*.slk)				~
Hide Folders			<u>S</u> ave Ca	ancel

Open the SYLK file you saved in a spreadsheet application such as Microsoft Excel or in a text editor, and then edit the information.

	1	2	3	4	5	6	7
1	Number	Name	Index	Address	Туре	IsGroup	GroupInde>
2	01	ABC Marke	MK	001	2	0	
3	02	ABC Sales	SL	002	2	Ó	
4	03	ABC Desig	DS	003	2	0	
5	04				-1	Ó	
6	05				-1	0	



8

7

Save the edited SYLK format file.

### **Reading the settings file**

The software can read edited settings files.

See the following for details on binary files that include security items such as passwords and private information.

∠ "Importing files containing security information" on page 122



Select **Devices** on the side bar task menu.



3

Select the device you want to configure from the device list.

*Note: To make multiple selections, press [Ctrl] or [Shift] and click your mouse.* 

Click **Device Configuration** on the **Home** tab on the ribbon menu.

**4** Click the item you want to edit. Displayed items differ depending on the device being used.

- **Common** Contacts
- □ Administrator Settings Access Limitation
- □ Scan Mail Settings
- □ Scan Target Folder
- □ Fax Reception E-Mail
- Generation Fax Fax Number

See the following for detailed information on each item.

Click **Browse**, and then select the file you want to import.

You need to enter the password when importing a binary file (.ene file). On Administrator Settings - Access Limitation screen, Scan - Mail Settings/Target Folder screen, Fax -Reception - FAX to Folder/E-Mail screens, and Fax - Fax Number screen, when you click **Import** in the next step, you can then select a file.

### Click Import.

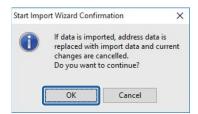
5

6

Screen for Contacts.

- Printing Language	Edit Contacts		
Paper Source User-Defined Paper Sou Error	Display	Edit	Delete All
Scan			
- Network Scan	Import		
Fax	File Name:		
- Transmit	C:¥Epson¥AddressBook.ene		Browse
Basic			
- Reception	Password:		
Basic	Password:	0	
Fax output			Import
- Junk Fax Blocking			
Save to Inbox	Export		
Report	Export items:	All Items	
Line	All Items		
Security	All the information about Contacts	will be surged ad	
User Default	Set a password. The password is	needed when you import the file.	
Common			
Email Server	Password:		Setting
Date/Time			
Control Panel External Interface			-
			Export
Energy Saving Contacts	5		
Administrator Settings			
Administrator Name/Cc			
- Admin Password - Default Settings			

When the "Start Import Wizard Confirmation" message is displayed, click OK.



Check the information in Imported Information, and then click Import.

If you want to import multiple files, click Read more File.

#### Click Transmit.

7

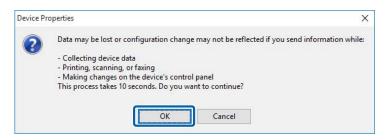
8

9

- Printing Language 🔨	Edit Contacts	Edit Contacts				
Paper Source User-Defined Paper Sou Error	Display	Edit	Delete All			
Scan	Import					
Network Scan	File Name:					
- Fax						
- Transmit	C:¥Epson¥AddressBook.ene		Browse			
- Reception	Password					
Basic	Fassword.		È.			
Fax output			Import			
- Junk Fax Blocking	Export					
Save to Inbox Report						
Line	Export items:	All Items				
Security	All Items					
User Default	All the information about Contacts Set a password. The password is r					
Common	Set a password. The password is r	leeded when you import the file.				
Email Server	Password:		Setting			
Date/Time Control Panel						
External Interface			Export			
- Energy Saving			Export			
Contacts						
- Administrator Settings						
- Administrator Name/Cc						
Admin Password						
- Default Settings						
>						



When a confirmation screen is displayed, click OK to start transmitting the settings.



Click <b>OK</b> to co	omplete tran	smission
-----------------------	--------------	----------

11

Configuration successfully completed.	
Current Progress	
0%	100%

# **Updating Device Firmware**

You can check for the latest firmware and then update the device's firmware if necessary.

The compatibility status of each device is displayed in the Certificate column on the device selection screen.

Certificate	Explanation
Trusted certificate	Devices with CA-issued certificates.
Untrusted certificate	Devices that do not have a CA-issued certificate configured.
-	Devices that do not support firmware updates using HTTPS communication.
Unconfirmed	Devices for which certificate verification cannot be performed under the following conditions. - An error has occurred on the device or it is offline. - <b>Allow access from Epson tools</b> is set to <b>Not Allowed</b> in the settings on the main device.

# **Updating firmware**

Check the firmware version site for the device, and update the firmware if necessary. Updates can only be performed for devices that support the features registered to the device list.

Before updating you need to make settings to allow access to external sites.

∠ Check for updates" on page 31.



Select Devices on the side bar task menu.



3

Click the **Home** tab on the ribbon menu.

Select Check Updates.

Access external site to check for updates.



Display in the device list when firmware is updated.

# Firmware Update Schedule

When you create firmware update schedules for devices, the firmware is automatically updated at the date and time you specified. You can update multiple devices at the same time.

### **Creating a Firmware Update Schedule**

Create a firmware update schedule to specify the device that you want to update and the update date and time.



Select Devices on the side bar task menu.



3

Click the **Home** tab on the ribbon menu.

#### Click Update.

The Firmware updates screen is displayed.



# 4

### Click New.

The firmware update schedule creation Wizard is displayed.

chedule name	Device num Update start date an Status	^ [	New
			Edit
			Delete
			View Status
			Stop
		-	
		*	Clos

Check Cautions on updating firmware, and then click Next.

Update Firmware				
Cautions on updating firmware				
Cautions				
<ul> <li>It is highly recommended to set a firmware update set.</li> <li>The target devices and the computers in which Epsoi at the scheduled time.</li> </ul>			Agent is installed m	ust be turned or
- For printers, make sure that there is no print waiting				
<ul> <li>Do not use the devices until the update is completed</li> <li>The update may take up to 15 minutes per device. It</li> </ul>				
<ul> <li>The display on the device screen may disappear or to</li> <li>If the device is used with a battery, connect the power</li> </ul>		nout touching it.		
- If the device is used with a battery, connect the powe	er cable.			

6

5

Specify where the firmware is stored.

📵 Update Firmware	>	<
Select firmware		
Select firmware		
Load from Epson server		
O Load from PC		
	Cancel Back Next OK	

□ Load from Epson server

Updates by downloading the latest version firmware from the Epson server.

□ Load from PC

Updates using the firmware file that you specified.

Click Next.

7

8

Select the devices with firmware that you want to update.

You can select the group to which devices are registered from the select group menu.

Target devices are listed in the box on the right. To change these, move devices by using > , >> , < , and << .

You can move selected devices by using > , < , and all devices by using >> , << .

#### Note:

*In the list, the* **Certificate** *column displays the status of the device's certificate. If* **Unconfirmed** *is displayed in the* **Certificate** *column, you cannot move the device to the right.* 

	All Devices					
Select devices to add t	to the update list. Host Name	MA ^	6	Model	Host Name	MA
	Host Name			Model	Host Name	INDH
EP-879A Series		3				
PX-M5040F		+	>>			
EW-M660FT						
WF-6590 PX-M7070FX		-	>			
PX-M7070FX						
PX-M884F			<			
PX-M7050FX						
WF-C5790		-	<<			
WF-3520 Series						
LP-S9070						
PX-1700F		-				
WF-6590		-				
WF-C5790		2				
PX-M7050FX						
PX-M7050FX		+				
PX-M7070FX		-:				
	1	*				_
4		- F		4		•

### Click Next.

9

The firmware is downloaded.

#### Note:

*If the Certificate column contains a device that is listed as Untrusted certificate*, *the connection is not secure. A message is displayed. Check the content of the message displayed and take the appropriate action.* 

11

10 Check the download result for each device in Status, and then click **Next**.

Model	Host Name	Previous Version	New version	Status	IP Add
EW-M660FT	Construction Construction	5F.DD29G6		No update	
PX-M7050FX		DF.HJ10G6	E0.HJ02H6	Before execution	
LP-S9070		00.20		No update	

Check the license agreements of the firmware for each device, select **I agree with the license agreement**, and then click **Next**.

EW-M660FT Series	
SEIKO EPSON CORPORATION	
SOFTWARE LICENSE AGREEMENT	
and/or data, including any accompanying explan Licensee ("you") on the condition you agree with in this Agreement. By installing or using the Softv	SREEMENT CAREFULLY. The computer software product, fontware, typefaces latory written materials (the "Software") should only be installed or used by the SEIKO EPSON CORPORATION ("EPSON") to the terms and conditions set forth ware, you are representing to agree all the terms and conditions set forth in carefully before installing or using the Software. If you do not agree with the not permitted to install or use the Software.
and use the Software on any single computer or users of the computers connected to the netword and are bound by the terms and conditions of th conjunction with the computers and in relation to EPSON and its suppliers against all damages, loss consequence of such users failing to observe and copies of the Software as necessary for backup a entirety on the backup copy. The term "Software	ersonal, nonexclusive, royalty-free, non-sublicensable limited license to install computers that you intend to use directly or via network. You may allow other k to use the Software, provided that you (a) ensure that all such users agree is Agreement, (b) ensure that all such users use the Software only in o the network of which they form part, and (c) indemnify and keep whole ses, costs, expenses and liabilities which EPSON or its suppliers may incur as a a perform the terms and conditions of this Agreement. You may also make nd archival purposes, provided that the copyright notice is reproduced in its " shall include the software components, media, all copies made by you and ons and copies of the Software licensed to you by EPSON or its suppliers. Inted herein.
	modify, adapt or translate the Software. You also agree not to attempt to



Specify a schedule.

Update Sche						
New Schee	dule					
Update start dat						
O Start in	imediately schedule start d	a tai				
: set the		ate				
<b>.</b>	2020/07/15	P. 168 - 192	~	0:00	•	
O Specify	Monday Friday	veek, date, and time	✓ Wednesd	day 🗹 Thursd	ay	
	Start date	2020/07/15		*		
	Time zone		0:00	0:00	next day	
			Lange Lange			
					2	

See the following to make the setting.

ltem	Explanation
Schedule name	Enter the name for the firmware update schedule (up to 255 characters in Unicode without control characters).
Update start date and time	<ul> <li>Sets when the schedule starts.</li> <li>Start immediately Click OK to save the schedule and start updating.</li> </ul>
	Set the schedule start date Sets the date and time to start the schedule. You can set the time in minute.
	<ul> <li>Specify the day of the week, date, and time</li> <li>You can specify the schedule by days of the week and set the start date and time.</li> </ul>



Click OK.

The firmware update schedule is created and saved.

When Start immediately is selected for Update start date and time, the firmware update starts.

## Editing firmware update schedules

You can change and delete firmware update schedules.



Select **Devices** on the side bar task menu.



Click the **Home** tab on the ribbon menu.

### Click Update.

Firmware updates screen is displayed.



3

Select the schedule that you want to edit, and then make settings using the screen displayed.

Update Firmware							
Schedule name	Device num	Update start date an	Status	*		New	
Sales div.	1	2020/07/15 12:00 AM	Scheduled				
Design Div.	1	2020/07/22 12:00 AM	Scheduled			Edit	
						Delete	
					V	iew Statu	s
						Stop	
				-			
				-		Close	_

**Change: Edit** 

The firmware update schedule Wizard is displayed. Change the settings using the Wizard.

Delete: Delete

Displays the delete confirmation screen. To delete the schedule, click Yes.

### **Checking the Status of Firmware Update Schedules**

You can check the status of the firmware update schedule for each device.



Select **Devices** on the side bar task menu.



Click the **Home** tab on the ribbon menu.



### Click Update.

Firmware updates screen is displayed.

4 Select the firmware update schedule that the device you want to check the status is regisred, and then click **View Status**.

View Status screen is displayed.

Schedule name	Device num	Update start date an	Status	~	New
Sales div.	1	2020/07/15 12:00 AM	Scheduled		
Design Div.	1	2020/07/22 12:00 AM	Scheduled		Edit
					Delete
					View Status
					Stop
				-	

5 Check the information displayed in the device list.

The following information is displayed.

- Model
- Host Name
- □ Before update
- □ After update
- Status
- □ IP Address
- MAC Address
- Serial Number
- 6 Click **OK** to close the screen.

This chapter explains how to make preparations for daily management.

When you have set schedules for acquiring device information and alert notifications, this software collects device information and monitors devices automatically, and then sends you a notification if a problem occurs.

By making report settings, since this software collects device data for specified periods, you can check the frequency the device is used and the status of consumables.

## **Managing the Device List**

## **Collecting information regularly**

You can update device information regularly by using Auto Refresh.

### **Schedule settings**

Set the time interval for regularly collecting information.



Select **Devices** on the side bar task menu.



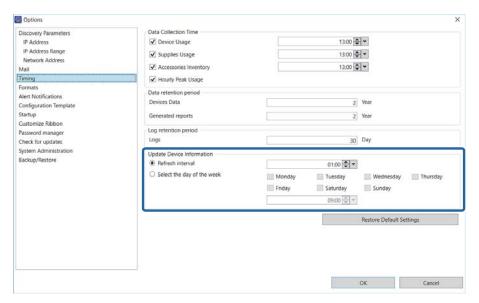
Click **Options** on the **Home** tab on the ribbon menu.



Click **Timing**.



#### Set the interval to collect information.



Refresh interval

Collects device information at regular intervals after starting Auto Update.

You can set the interval in units of one minute from 1 minute to 23 hours 59 minutes.

#### **Gamma** Select the day of the week

Collects device information on a specified day and time.

You can specify Monday through Sunday, and the time in minutes.

Click OK.

## **Starting Auto Update**

Start Auto Update.



5

Select **Devices** on the side bar task menu.

2

Click Auto-Update on the Home tab on the ribbon menu.

Auto Refresh is started.

#### Note:

You can cancel data collection using a schedule by clicking the  $\times$  icon at the bottom-right of the screen. The schedule settings are canceled at the same time.

## **Displaying the device list settings**

You can customize the display for the device list.

The following customizations are available.

Display presets

Frequently used presets are provided by default.

You can also save the current display as a preset.

Edit columns

You can edit columns, and display only those columns you need.

□ Filtering

You can filter target devices by filtering the column displayed using a character string.

## **Display presets**

Home View Groups	Epson Device Admin	× • •
Default Supplies Counts	Add as Edit Edit Preset Preset Column Edit	

You can switch the display by using the menu on the View tab on the ribbon menu on device management screen.

lcon	Explanation
Basic View	Displays the default presets.
Default, Supplies, Counts	Default settings view. Displays consumables and the number of prints.
User Defined	Displays registered preset in a pull-down menu.

#### **Registering a preset**

You can register the items for the current device list as a preset. You can register up to 256 items.



Select **Devices** on the side bar task menu.

Convert the display of the device list to the display registered as preset.



2

Click Add as Preset on the View tab on the ribbon menu.

<b>(</b>	Epson Device Admin	= 🗆 ×
Home View Groups		۵ 📀
Default Supplies Counts	Add as Preset Edit Edit	



Enter the name of the preset, and then click **OK**.

Enter up to 255 characters in Unicode.

Add as Preset		_		×
Preset				•
ſ	ОК		Cancel	

Note:

You can select the name of an existing preset, and overwrite the settings by clicking **OK** on the confirmation screen.

### **Editing presets**

You can change or delete the name of a registered preset or set the default preset.



Select **Devices** on the side bar task menu.



Click **Edit Preset** on the **View** tab on the ribbon menu.



Use the buttons to change the preset settings.

Basic View	-
LFP View	~
Preset	
	v
	Change Nam
	change num
	Delete
	Set as Defaul
	-

See the following to make the settings.

Item	Explanation		
Definition view list Displays user-defined presets. The default preset is displayed in bold.			
∧ , ∨ Moves the selected preset to up or down the list.			
Change Name	Changes the name of the selected preset.		
Delete	Deletes the selected preset.		
Set as Default	Sets the selected preset as the default. This is assigned to the <b>Default</b> button on the ribbon menu.		



Click OK.

## **Editing columns**

You can change the way columns are displayed in the device list.



Select **Devices** on the side bar task menu.

Click Edit Column on the View tab on the ribbon menu.

•	Epson Device Admin	= 🗆 ×
Home View Groups		۵ 🕜
Default Supplies Counts	Add as Edit Preset Preset Column	
Presets	Edit	



2

Use the buttons to change the preset settings.

The item **Selected column(s)** is displayed in the device list.

You can add the amount of remaining consumables, the number of times consumables have been replaced, and the number and type of printed pages (A4, A3, Color, B&W).

dit Column					>
vailable columns			Selected column(s)		
Category Al	l.	Ψ.			
Manufacturer DNS Name Serial Number Memory Firmware Epson Open Platform Cyan Ink/Foner Level Cyan Ink/Replacements (C Cyan Ink/Replacements (C	(2)		Model MaC. Address IP Address Statut Department Location > Remark		A
Magenta Ink Level (C2) Magenta Ink/Toner Repla Magenta Ink/Replacemen Yellow Ink/Toner Level Yellow Ink/Toner Replace Yellow Ink Replacements Black Ink/Toner Level Madulable 00000	nts (C2) mients	•			

#### Note:

The actual display items may differ depending on the device being used.

- **D** The number of prints contains paper jams, print mistakes, and status sheets.
- Depending on the timing for data collection, there may be errors in the total number of prints.
- □ The amount of ink remaining and replacement times are displayed in Gray for Dark Gray and in Light Gray for Light Gray depending on the device being used.
- **U** *The remaining amount of consumables is approximate.*
- □ For ink injection devices, the amount of ink remaining and the ink replacement times are displayed as numbers when performing operations as explained in the manual.
- **I** *Ink and toner with the same color are displayed in the same item.*
- □ Ink for devices with sets of two colors that are the same is displayed as (C1) and (C2).

ltem	Explanation
Category	Select the category for basic information and consumables for items displayed in <b>Available Column</b> .
> , <	Moves the selected item to the column on the left or right.
$\wedge$ , $\vee$ Moves the position the item is displayed up or down the list.	

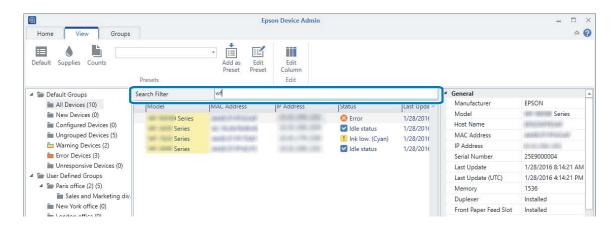
Click OK.

## **Using filters**

By entering keywords in the **Apply Filter** text box on the ribbon menu, you can display devices containing the same character string in the device list.

Enter up to 255 characters in Unicode. The software does not distinguish between upper and lower case characters.

To cancel the filter, delete the character string from the text box.



## **Managing Alerts**

You can monitor alerts from devices and send notifications to set email addresses depending on the type of alert.

To use the alert feature, set the type of alert and the email recipient, and then connect it to the group of devices to be monitored.

#### Note:

Use this feature when selecting features during software installation. If it is not already installed, you can set it from the Windows Control Panel. See the following for details.

∠ "Changing features and uninstalling" on page 15

## **Creating alerts**

You can create alerts based on the alert type and email address.

You can create it up to 10,000 items.



Select **Alerts** on the side bar task menu.



Click **New** on the ribbon menu.

					Epson Device Admin	- 11		×
Home							۵	0
Ů,	4	ΰ,	Ů <sub>o</sub>	<b>~</b>				
New	Edit	Duplicate	Delete	Assign/Remove Group(s)				
	Alert N	lanagement		Subscribe				



Enter the items.

Create New Alert	- 0	X
Alert Name	Supply level low	
Alert Type	Supplies level low	1
Το	ITadmin+supply@epson.com	
	Select from History	
Subject	Alert from Epson Device Admin	
Message	Supply level low alert.	
Notification email resend interval	Use Default	

See the following to make the settings.

ltem	Explanation	
Alert Name	The name of the alert displayed on the alert list. Enter up to 1,024 characters in Unicod	
Alert Type	Set the conditions for sending an alert notification. You can select from the following.	
	🖵 Paper jam	
	🖵 Paper out	
	Supplies level low	
	Supplies level warning	
	Cover open (For printers only)	
	🗅 Tray Full	
	Service call problem	
	Glass Dirt	
	Glassian (Scanner) Regular Cleaning	
	Global General Scanner Double Feed	
	Global General Sensor Dirt	
	Global Granner Protection	
	Check Scanner) Regular Cleaning Notification	
	D Other	

ltem	Explanation
То	Enter the email address to which alert notifications are sent.
	When entering multiple addresses, separate the addresses with semi-colons (;). You can enter up to 32,767 bytes including [;]. Enter all addresses in the [TO] field. You cannot use the [CC] or [BCC] fields.
	You can select and insert multiple addresses that you have entered previously by clicking [Select from history].
Subject	The subject of the alert notification email. You can enter up to 256 characters.
Message	The text of the alert notification email. You can enter up to 64K bytes.
Default Notification E-mail Retransmission Interval of	Select the time until the next time the alert notification email is sent if the alert has not been cleared on the device.
the Same Alert	Select from following.
	Use Default, 5 minutes, 10 minutes, 30 minutes, 1 hour, 3 hours, 6 hours, 12 hours, 1 day, 2 days, 3 days, 4 days, 5 days, 1 week
	When selecting <b>Use Default</b> , the time set in <b>Default Notification E-mail</b> <b>Retransmission Interval of the Same Alert</b> in <b>Options - Alert Notifications</b> is applied.

4 Click **OK** to save the alert and close the screen. Click **Assign/Remove Group(s)** to set monitored groups using the created alert.

When you click **OK**, the alert is created and added to the alert list.

When you click **Assign/Remove Group(s)**, you can add groups to be monitored by alerts. See the following for details.

## Adding groups monitored by alerts

You can set monitored groups with the created alert. This sends notifications when an alert is generated on a device in the group.



Select Alerts on the side bar task menu.



Selects alert from the alert list.

You cannot add monitoring groups when selecting multiple templates.



Click **Assign/Remove Group(s)** on the ribbon menu.

Ð	Epson Device Admin	
Home		۵ (
Ý, Ý, Ý, 💌		
New Edit Duplicate Delete Assign/Remove Group(s)		
Alert Management Subscribe		

Select the group you want to monitor, and then click > to move it to **Subscribed Group(s**).

When you move a group to **Unsubscribed group(s)** by clicking  $\leq$ , alert monitoring is canceled.

Add/Remove groups		- 0	×
Unsubscribed group(s)	Subscribed G	roup(s)	
London office	\Paris office	ales and Meketing div.	
	×		*

#### Click **OK**.

5

Alert monitoring for devices in the selected group begins.

#### Note:

You can set multiple alerts for one group. Add the alerts to each monitoring group.

## Setting the alert confirmation interval

You can set the interval to check alerts from the device.



Select **Devices** on the side bar task menu.



Click **Options** on the **Home** tab on the ribbon menu.





Select Alert Notifications.



#### Set the interval to check for alerts.

Options		
Discovery Parameters IP Address IP Address Range Network Address Aail	General Interval to check for alerts [1-600] Default Notification E-mail Retransmission Interval of the Same Alert	60 Second(s) 3 hours V
iming	Scanner	
ormats dert Notifications	Notify when the number of paper jams per day exceeds the specified number	ber
Vert Notifications	Number of occurrences	10 Times
tartup		
ustomize Ribbon		Restore Default Settings
issword manager		
eck for updates stem Administration		
ickup/Restore		

See the following to make the settings.

ltem	Explanation
Interval to check for alerts [1-600]	Set the interval to check for alerts on devices. Enter 1 to 600 seconds in intervals of 1 second.
Notification email resend interval	Sets the time to resend a notification email that an alert has occurred if the alert is not cleared from a device.
	Select from the following.
	5 minutes/10 minutes/30 minutes/1 hour/3 hours/6 hours/12 hours/1 day/2 days/3 days/4 days/5 days/1 week
Notify when the number of paper jams per day exceeds the specified number	Sends a notification when the number of paper jams on the scanner in one day (from 0:00 to 23:59) is the same as the specified number.
Number of occurrences	Sends a notification if the set number of paper jams that occurs in one day exceeds the specified number of times. Enter 1 to 99 times in intervals of 1.

## **Editing alerts**

You can change, duplicate, and delete alerts you created.



Select **Alerts** on the side bar task menu.



Select an alert from the alert list.

You can only select multiple alerts when deleting.

3

Set using the screen displayed when you click the button on the ribbon menu.

0	Epson Device Admin	= = ×
Home		۵ 🚱
New Edit Duplicate Delete As	gn/Remove Group(s)	
Alert Management	ubscribe	

Change: Edit

Displays the alert screen. Change the settings, and then click OK.

**Copy : Duplicate** 

Displays the alert name screen. Enter a new name, and then click OK.

Delete : Delete

Displays the delete confirmation screen. To delete the alert, click **OK**.

## Switching the alert display

You can switch the alert list and the log screen when clicking the item in the tree view.

The number next to the item name is the number of alerts in the item.



### **Alert list**

Displays a list of alerts at the top.

Displays content for the selected alert and the monitored device group at the bottom.

🗅 All

Displays all alerts.

Subscribed Alerts

Displays alerts that have been subscribed to at least one group.

Unsubscribed Alerts

Displays alerts that have not been subscribed to any groups.

## Log

When you select **Logs** from the tree view, a log of alert notifications are displayed at the top, and detailed content is displayed at the bottom.

You can set the time to save logs in Log retention period from Options - Timing.

## **Report Management**

Report management allows you to output the status of devices, consumables, and accessories as a report.

Available file formats for the report are PDF, HTML, and CSV.

You can create reports by using the Wizard.

#### Note:

Use this feature when selecting features during software installation. If it is not already installed, you can set it from the Windows Control Panel. See the following for details.

∠ "Changing features and uninstalling" on page 15

□ If your computer is set to daylight saving time, errors may be generated during data collection and timed intervals for reports.

## **Creating reports**

You can create reports for target device groups using the conditions for the selected report format. You can create the report by specifying a period or setting a regular schedule. Create device groups before creating reports.

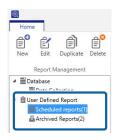
∠ Group Management" on page 36



Select **Reports** on the side bar task menu.



Select User Defined Report - Scheduled reports from the tree view.





Click **New** on the ribbon menu.

The report creation Wizard is displayed.

R				Epson Device Admin	_
Home					۵ 😮
New Edi	Duplicate Delete	Email	- Save	flect ow	
Repor	t Management	Exp	ort E	abase	



Set conditions when acquiring report data.

Select from the following.

Device Usage / Hourly peak usage / Supply Usage / Accessory Inventory

The following items are displayed when Manage the Epson Print Admin Serverless / Authentication setting compatible devices is selected from Options - Epson Print Admin Serverless / Authentication setting.

- **D** Epson Print Admin Serverless Report Per User
- **D** Epson Print Admin Serverless Report Per Department
- **D** Epson Print Admin Serverless Job History
- □ Authentication settings Job History

Cre	ate New Report / Schedule			
ele	ect a Report Type			
Rep	ort Type			
Da	ita Type			
1	Device Usage		v	
	Device Usage			
Scl	Hourly peak usage			
4	Supplies Usage			
	Accessories Inventory			
		Cancel		ОК

5

Select the conditions used to create a report by specifying the period or setting a schedule.

Create report by specifying a period: Clear the **Create a Schedule** check box.

Create report by setting the schedule: Select the **Create a Schedule** check box.



Click Next.

Select the target device group.

Target groups are listed in the box on the right. To change these, move groups by using > , >> , < , and << .

You can move selected groups by using > , < , and all groups by using >> , << .

Select **Include child group(s)** to automatically select child groups within the selected group.

Group name	Devices	Group name	Devices
\Paris office \London office		> \Paris office\Sales div.	Devices
		«	
Include child group(s)			

8 Click Next.

9

7

Specify the report format.

This screen is not displayed when the following items are selected in step 4.

- □ Epson Print Admin Serverless Report Per User
- □ Epson Print Admin Serverless Report Per Department
- □ Epson Print Admin Serverless Job History

## □ Authentication settings - Job History

leport Format					
Primary sort	Mode	i.	v	<ul> <li>Ascending order</li> </ul>	
Secondary sort	None		v	Ascending order	
Device Information					
Select items to add in the	report format		10		-
Manufacturer		<u>^</u> >>	Model		
Host Name			MAC Address		-
Serial Number			IP Address		/
Epson Open Platform Firmware version		<			3
Connection		- <<			
			_		1
Data Column					
Select items to add in the	report format				
Print History (Report	nterval)	<b>A</b> >>	Total Pages (Report	Interval)	1
A3 Print History (Repo			Mono Pages (Repor		
A4 Print History (Repo		>	Color Pages (Report	Interval)	. 9
A5 Print History (Repo		~	1		
A6 Print History (Repo		-			
	ort intervali	• <<			

See the following to make the settings.

Item	Explanation
Primary sort	Select the key given first priority when sorting reports using device information items.
Secondary sort	Select the key given second priority when sorting reports using device information items. Available items are the same as for <b>Primary sort</b> .
Device Information	Select the device information items to be included in the report.
Data Column	Select the collection data to be included in the report. See the following table for the available items.

Available items for collection conditions

ltem	Explanation								
Device Usage	Print hiotory	Total print pages (All-time):							
(Printer) <b>Note:</b> The total page	You can select information for compatible paper sizes.	information for compatible	The total number of pages printed from the time you start using the printer are tracked by the printer engine. This number is not only tracked during the report range, but also in periods out of the report range.						
count in the report		Total print mono pages (All-time):							
may differ from the actual total page count due to the timing for		The total number of black-and-white pages printed from the time you start using the printer are tracked by the printer engine. This number is not only tracked during the report range, but also in periods out of the report range.							
data collection.		Total print color pages (All-time):							
		The total number of color pages printed from the time you start using the printer are tracked by the printer engine. This number is not only tracked during the report range, but also in periods out of the report range.							
		Total pages (Report Interval):							
		The total number of pages printed are tracked by the printer engine.							
		Mono pages (Report Interval):							
		The total number of black-and-white pages printed are tracked by the printer engine.							
		Color pages (Report Interval):							
		The total number of color pages printed are tracked by the printer engine.							
		1-sided pages (Report Interval/All-time):							
		The total number of simplex pages printed are tracked by the printer engine.							
		2-sided pages (Report Interval/All-time):							
									The total number of duplex pages printed are tracked by the printer engine.
		1-sided mono pages (Report Interval/All-time):							
				The total number of simplex black-and-white pages printed are tracked by the printer engine.					
		1-sided color pages (Report Interval/All-time):							
		2-sided mono pages (Report Interval/All-time):							
		The total number of duplex black-and-white pages printed are tracked by the printer engine.							
		2-sided color pages (Report Interval/All-time):							
		The total number of duplex color pages printed are tracked by the printer engine.							
		Total Prints (m) (Report Interval/All-time):							
		The total printed length is calculated by the printer engine (m).							
		Total Prints (m2) (Report Interval/All-time):							
		The total printed area is calculated by the printer engine (m2).							
		Total Lines (Report Interval/All-time)							
		The total number of lines printed by the printer engine.							

ltem	Explanation	
Device Usage (Printer)	Pages by Function	Pages by Function (Printer)/Pages by Function (Copy)/Pages by Function (Fax)/Pages by Function (Other) (Report Interval/All-time):
<b>Note:</b> The total page		The total number of pages printed is tracked by the printer engine for each function.
count in the report may differ from the actual total		Mono Pages by Function (Print)/Mono Pages by Function (Copy)/Mono Pages by Function (Fax)/Mono Pages by Function (Others) (Report Interval/All-time):
page count due to the timing for data collection.		The total number of black-and-white pages printed is tracked by the printer engine for each function.
		<ul> <li>Color Pages by Function (Print)/Color Pages by Function (Copy)/Color Pages by Function (Fax)/Color Pages by Function (Others) (Report Interval/ All-time):</li> </ul>
		The total number of color pages printed is tracked by the printer engine for each function.
	Pages by Interface	Total Pages by Interface (Standard Network/Additional Network/Other) (Report Interval/All-time):
		The total number of printed pages by interface.
		Mono Pages by Interface (Standard Network/Additional Network/Other) (Report Interval/All-time):
		The number of monochrome pages printed by interface.
		<ul> <li>Color Pages by Interface (Standard Network/Additional Network/Other) (Report Interval/All-time):</li> </ul>
		The total number of color pages printed by interface
	Total Number G	Total Number of Cartridges Sorted by Interface (C, M, Y, K) (Standard Network/Additional Network/Other) (Report Interval/All-time):
	Sorted by Interface	The total number of toner cartridges consumed during printing by interface.

ltem	Explanation		
Item Device Usage (Scanner) Note: The total page count in the report may differ from the actual total page count due to the timing for data collection.	Explanation Scan History	<ul> <li>You can select information for compatible paper sizes.</li> <li>Total Scan Sheets/Total Scan Pages (Report Interval/All-time): The total number of sheets/pages scanned are tracked by the scanner engine.</li> <li>Mono Total Scan Sheets/Mono Total Scan Pages (Report Interval/All-time): The total number of black-and-white pages scanned are tracked by the scanner engine.</li> <li>Color Total Scan Sheets/Color Total Scan Pages (Report Interval/All-time): The total number of color pages scanned are tracked by the scanner engine.</li> <li>Color Total Scan Sheets/1-Sided Total Scan Pages (Report Interval/All-time): The total number of simplex pages scanned are tracked by the scanner engine.</li> <li>2-Sided Total Scan Sheets/2-Sided Total Scan Pages:</li> </ul>	
			The total number of duplex pages scanned are tracked by the scanner engine.
	ADF Scan History	<ul> <li>ADF Total Scan Sheets/ADF Total Scan Pages (Report Interval/All-time): The total number of sheets/pages scanned using the ADF are tracked by the scanner engine.</li> <li>ADF Mono Total Scan Sheets/ADF Mono Total Scan Pages (Report Interval/ All-time): The total number of black-and-white sheets/pages scanned using the ADF are tracked by the scanner engine.</li> <li>ADF Color Total Scan Sheets/ADF Color Total Scan Pages (Report Interval/ All-time): The total number of color sheets/pages scanned using the ADF are tracked by the scanner engine.</li> <li>ADF Color Total Scan Sheets/ADF Color Total Scan Pages (Report Interval/ All-time): The total number of color sheets/pages scanned using the ADF are tracked by the scanner engine.</li> </ul>	
		<ul> <li>ADF 1-Sided Total Scan Sheets/ADF 1-Sided Total Scan Pages (Report Interval/All-time):</li> <li>The total number of simplex sheets/pages scanned using the ADF are tracked by the scanner engine.</li> <li>ADF 2-Sided Total Scan Sheets/ADF 2-Sided Total Scan Pages (Report Interval/All-time):</li> <li>The total number of duplex sheets/pages scanned using the ADF are tracked by the scanner engine.</li> </ul>	

ltem	Explanation	
Device Usage (Scanner) <b>Note:</b> The total page count in the report may differ from the actual total page count due to the timing for data collection.	FB Scan History	<ul> <li>FB Total Scan Sheets/FB Total Scan Pages (Report Interval/All-time): The total number of sheets/pages scanned on the FB are tracked by the scanner engine.</li> <li>FB Mono Total Scan Sheets/FB Mono Total Scan Pages (Report Interval/All-time): The total number of black-and-white sheets/pages scanned on the FB are tracked by the scanner engine.</li> <li>FB Color Total Scan Sheets/FB Color Total Scan Pages (Report Interval/All-time): The total number of color sheets/pages scanned on the FB are tracked by the scanner engine.</li> </ul>
	SF Scan History	<ul> <li>SF Total Scan Sheets/SF Total Scan Pages (Report Interval/All-time): IP address rangesThe total number of SF scanned sheets/pages tracked by the scanner engine.</li> <li>SF Mono Total Scan Sheets/SF Mono Total Scan Pages (Report Interval/All-time): The total number of SF monochrome scanned sheets/pages tracked by the scanner engine.</li> <li>SF Color Total Scan Sheets/SF Color Total Scan Pages (Report Interval/All-time): The total number of SF color scanned sheets/pages tracked by the scanner engine.</li> </ul>
	Check Scan History	<ul> <li>Paper Scan Count (Report Interval/All-time): The number of times a single sheet has been scanned.</li> <li>Card Scan Count (Report Interval/All-time): The number of times a card has been scanned by the card reader.</li> <li>Auto-Cutter Driving Count (Report Interval/All-time): The number of times the auto-cutter has been activated.</li> <li>Paper Feed Length (m)/(ft) (Report Interval/All-time): The amount (length) of printing paper that has been fed.</li> </ul>
	Check Scanner Aggregation	<ul> <li>Paper Feed Error Count (Report Interval): The number of times a paper feed error has been detected.</li> <li>MICR Error Count (Report Interval): The number of times an MICR error has been detected.</li> <li>Service Call Error Count (Report Interval): The number of times a service call error has been detected.</li> </ul>
Hourly peak usage	You can select the	e same items as in <b>Device Usage</b> .
Supply Usage	Displays the amo	unt remaining and the replacement times for the ink/toner.
Accessory Inventory	<ul> <li>Memory</li> <li>Duplexer</li> <li>Paper Source</li> <li>FAX</li> </ul>	2

ltem	Explanation
Usage Per User	The report is created using all of the following items. You cannot select the items.
	User ID
	Department
	Subtotal pages
	1-sided color print pages
	2-sided color print pages
	1-sided mono print pages
	2-sided mono print pages
	1-sided color copy pages
	2-sided color copy pages
	1-sided mono copy pages
	2-sided mono copy pages
	Fax transmission
	🗅 Scan
	Fax receiving
Usage Per Department	The report is created using the same items as <b>Usage Per User</b> other than <b>User ID</b> . You cannot select the items.
Job History	The report is created using all of the following items. You cannot select the items.
	Date Date
	GI doL 🖸
	Operation (Print/Copy/Fax receiving/Fax transmission)
	User ID
	Department
	Result
	Result details
	D Print
	Job Name/Paper size/2-Sided/Color/Number of pages
	🖵 Scan
	Destination type/Destination/Paper size/2-Sided/Color/Number of pages
	🖵 Сору
	Paper size/2-Sided/Color/Number of pages
	Fax receiving
	Paper size/2-Sided/Color/Number of pages
	Model name/IP Address/Serial Number/Department/Location/Remarks/Note

The following shows the compatible paper sizes for **Device Usage**.

UI		
A4	Letter	A4/Letter
A3	Ledger	A3/Ledger

A4	Letter	A4/Letter
A5	A5	A5
A6	A6	A6
B4	Legal	B4/Legal
B5	B5	B5
Envelope	Envelope	Envelope
other	other	other



### Click Next.



Specify the report range.

The display may differ depending on the data collection conditions that you selected in step 4.

When you have selected Device Usage, Supply Usage, Accessory Inventory, Epson Print Admin Serverless – Report Per User, Epson Print Admin Serverless – Report Per Department, Epson Print Admin Serverless – Job History, and Authentication settings - Job History:

pecify th	e Date Range for Repo	rt Generation	
Date Range			
Report Inte	rval		
Per Wee	ek	~	
Date Range			
From	1 Week	~ ago	
To	<ul> <li>Generated date</li> </ul>	0 1/28/2016 15	
Re	eport Per Week from 1 Week ago	to Generated date	
	•		

See the following to make the settings.

ltem	Explanation
Report interval	Select the interval for creating reports from the following.
	This item is not displayed when <b>Epson Print Admin Serverless – Report Per</b> <b>User, Epson Print Admin Serverless – Report Per Department, Epson Print</b> <b>Admin Serverless – Job History</b> , and <b>Authentication settings - Job History</b> are selected in step 4.
	Per Day
	Per Week
	Per 2 Weeks
	Per Month
	Per Quarter
	Per Year
Date range	Specify the report range from the date the report was created or by specifying a date on the calendar. Specify by using a combination of any number over 1 and a day/week/month/year.

## When you have selected Hourly peak usage:

Date Range From	1 Day	٧	ago	
То	<ul> <li>Generated date</li> </ul>	O 1/28/2016	15	
Time Range I All day				
From	9:00			
То	17:00			
Rep	ort Hourly Peak Usage from 1 [	Day ago to Generated date		

See the following to make the settings.

ltem	Explanation
Date range	Specify the report range from the date the report was created or by specifying a date on the calendar. Specify by using a combination of any number over 1 and a day/week/month/year.
Time range	Sets the target period of a report. When setting 24 hours, select <b>All day</b> . When specifying a time, set the start and end times.

### Note:

Click Next.

*If the report range contains a period before Epson Device Admin was installed, the information for that period is blank in the report.* 

## 12

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## Specify email destinations.

O Archive only	• Email an	d analytica		
ail	🕑 Email an	d archive		
Ĩo	ITadmin+deviceus	age@epson.com;man	ager@epson.com	
			Select from	n History
Subject	Report from Epsor	n Device Admin		
File format	PDF	O HTML	⊖ csv	

See the following to make the settings.

ltem	Explanation
Туре	Specify whether or not to send a notification email.
То	Enter the address to which the alerts are sent. When entering multiple addresses, separate the addresses with semi-colons (;). You can enter up to 32,767 bytes including [;]. Enter all addresses in the [TO] field. You cannot use the [CC] or [BCC] fields.
Subject	The subject of the alert notification email. You can enter up to 256 characters.
File format	Sets the file format. You can select from PDF, HTML, or CSV. You can select only CSV when <b>Epson Print Admin Serverless – Job History</b> or <b>Authentication settings - Job History</b> is selected in step 4.



Click Next.

15

Specify a report name.

Enter up to 1,024 characters in Unicode.

pecify Report Name			
Enter a report name.			
Device Usage			

## 16

17

## Click Next.

Specify a schedule.

#### Note:

□ If you clear the **Create a Schedule** check box in step 5, this screen is not displayed.

□ Set the **Start date and time** for the Creation Schedule after the data collection time. If this is set to before the data collection time, the report is created before starting data collection on the last day in the report range.

∠ Setting the data collection time" on page 106

Contraction and an end of second		
Start date and time		
1/28/2016	15	10:02 🗢
End date		
None	O End at	1/27/2017
Report Creation Cycle Report Creation Cycle		
Report Creation Cycle		
Every Week	v	Monday ~
Creating a report	is scheduled for Every We	ek Monday 10:02 after 1/28/2016.
Creating a report	is scheduled for Every We	ek Mondøy 10:02 after 1/28/2016.
Creating a report	is scheduled for Every We	ek Mondøy 10:02 after 1/28/2016.

See the following to make the settings.

Item	Explanation
Start date and time	Set the a day to start the schedule. The units are intervals of one minute.
End date	Set the day to end the schedule. Select <b>None</b> if you do not want to specify an end day.
Report Creation Cycle	Specify the interval for creating reports.



## Click Next.



## Click OK.

Data Type	Device Usage	
Groups	\Paris office;\Paris office\Sales and Marketing div.;\New York office; \London office	
Report Format		
File format	PDF	
Primary sort	Model	
Primary sort Ascending order	True	
Secondary sort	None	
Secondary sort Ascending order	False	
Device Information	Model;MAC Address;IP Address	
Data Column	Total Pages;Mono Pages;Color Pages	
Date Range		
Report Interval	Per Week	
From	1 Week ago	
То	Generated date	
Email		
Туре	Archive only	
То		
Subject	Report from Epson Device Admin	
Scheduled Reports		
Start date and time	1/28/2016 10:02 AM	
End date	None	
Report Creation Cycle	Every Week Monday	

The report or schedule is created.

The created report is saved as an archive report.

**L** Example of created report

Data Type : Device Usage Primary Sort : Model Secondary Sort : None Device Information : Model, MAC Address, and IP Address Data Column : Total Pages, Mono Pages, and Color Pages Report Interval : Per Week Date Range: From 1 Month ago

PSON				Epson	Device Admin Report	
Report Type Generated Date Grouping Critoria Sorting Critoria Date Range Report interval		Device Usage 2017/07/06 13:35 Sales dir. Model (Primary sort), None (S 2017/06/07 - 2017/07/06 Per Week	econdary sert)			
Group: Sales	div.	MAC Address	19 Address	Total Pages	Mano Pages	Color Pages
2017/06/07 - 2017/06/13	Modall	MAG. Address	er wetterss	204	99	Color Pages
EPTIMONET - 20 THINDERS	and the second se	and the second second	100.000	558	388	290
	and a strength	NAME OF OTHER OR	10.000	1309	343	250
Total of the Week			and the second s	2181	830	1351
017/06/14 - 2017/06/20	and should be been	and the second second second	0.010.00	128	49	70
and the second second	in grants	NAMES OF TAXABLE	10.00 (100.01)	795	362	433
	and a complete	and a strategy of the second second	1010-007-00	972	355	617
Total of the Week				1895	766	1125
2017/06/21-2017/06/27	the second lines.	sectors and show	10.0 10.00	149	69	80
	rhuge to page 1	Aug 201 17 19 19 19 19	10.02 100.027	971	441	530
	And Company.	10030-0117-011-020	10.0 10710	740	235	504
fotal of the Week				1860	745	1114
2017/06/28 - 2017/07/04	Advances?" Income	And Anno and Administration and	1010-010-010	197	104	93
	river and a second	10030-0111-02-02	10.0 100.07	766	333	433
	Fig. (27)(860)	A498 019763-08	10.0 107.10	748	204	544
fotal of the Week				1711	641	1075
2017/07/05 - 2017/07/06	The second function	AND DESCRIPTION OF	10.0 176.000	111	74	37
	15.000000	44/00/11/11/10/12	10.0 100.07	347	160	187
	Ph. (71886)	10080111110110	10.0 10715	304	148	236
lotal of the Week				842	382	460
Subtotal				8489	3365	5124

## **Configuration Examples for Report Creation**

See the following examples to create a report for a fixed range.

### Device Usage/Supplies Usage/Accessories Inventory

□ Creating weekly reports for the last three months every month

Specify the Date Range for Report Generation Report Interval: Weekly Date Range: Last 3 Month Specify Schedule Report Creation Cycle: Every Month

**Creating monthly reports for the last six months every month** 

Specify the Date Range for Report Generation Report Interval: Monthly Date Range: Last 6 Month Specify Schedule Report Creation Cycle: Every Month

□ Creating quarterly reports for the last year every quarter

**Specify the Date Range for Report Generation** Report Interval: Every 3 months Date Range: Last 1 Year

**Specify Schedule** Report Creation Cycle: Every Quarter

#### Hourly Peak Usage

□ Creating daily reports every day

Specify the Date Range for Report Generation Date Range: Last 1 Day Specify Schedule Report Creation Cycle: Every Day

**Creating a weekly report every week** 

Specify the Date Range for Report Generation Date Range: Last 1 Week Specify Schedule Report Creation Cycle: Every Week

## Acquiring data

You can collect data for devices based on the selected data types. Acquired data is used for reports. You can set the collection start time conditions. See the following for details.

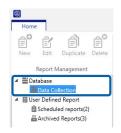
∠ Setting the data collection time" on page 106



Select **Reports** on the side bar task menu.



Select Database - Data Collection from the tree view.





Select the collection conditions from the data collection conditions list.

You cannot select multiple collection conditions.



Click **Collect Now** on the ribbon menu.

				Epson Device Admin	- 0	5 J
Home						۵ <b>(</b>
New Edi			Save	Collect Now		
Repor	t Management	Exp	oort	latabase		

## Setting the data collection time and saving period

You can set how long collected data is saved from the option menu on the device management screen.

## Setting the data collection time

You can set the collection time depending on the device data collection conditions.



Select Devices on the side bar task menu.



Click **Options** on the **Home** tab on the ribbon menu.

Ð.					Epso	on Device Admin							-	ē >
Home	View	Groups												۵ 😭
0	0	Ò	目	0	E.	*	E.	Po	Add	Undo	E.	1	Ø	
All Devices	Selected Devices	Auto-Update	Device Configuration	Embedded Web Server	Apply Configuration Template	Save as Configuration Template	Print Status Sheet(s)	Discovery	Delete	A KEGO	Check Updates	Update	Options	
Upda	ate Device In	formation		C	onfiguration		Status Sheet		Device List		Firmv	vare	Options	



4

### Select Timing.

Select **Data Collection Time**, and then set the start time to acquire data for each condition.

You can set from 0:00 to 23:59 in minutes.

Options					
Discovery Parameters IP Address IP Address Range Network Address Aail Iming	Data Collection Time  C Device Usage  C Supplies Usage  Accessories Inventory  H Hourly Peak Usage		13:00 13:00 13:00	•	
Formats Alert Notifications Configuration Template Startup Customize Ribbon Password manager Check for updates System Administration Backup/Restore	Data retention period Devices Data Generated reports Log retention period Logs Update Device Information © Refresh interval O Select the day of the week	Monday Friday		Year Year Day Wednesday Sunday	Thursday
				Restore Default Se	ettings Cancel

#### See the following to make the settings.

ltem	Explanation
Device Usage	The time to start collecting data based on the device usage conditions.
Supplies Usage	The time to start collecting data based on the consumable usage conditions.
Accessories Inventory	The time to start collecting data based on the accessory installation conditions.
Hourly Peak Usage	Select this to set the time to start collecting data for reports.

Epson Device Admin User's Guide Win

## Setting the data saving period

You can set the period for saving collected data and reports.



Select Options - Timing.



#### Set Data retention period.

Options			
Discovery Parameters IP Address IP Address Range Network Address Aail Iming	Data Collection Time  C Device Usage  Supplies Usage  C Accessories Inventory	13:00 - 13:00 - 13:00 -	¥.
Atern Notifications Atern Notifications Configuration Template Startup Customize Ribbon Password manager Check for updates. System Administration Backup/Restore	Other state of the state o	2	Year Year
	Logs Update Device Information    Provide Information    Select the day of the week	30 01:00 € ▼ Monday Tuesday Friday Saturday 09:00 ( <sup>+</sup> / <sub>1</sub> ) *	Wednesday Thursday
			Restore Default Settings
			OK Cancel

Devices Data

Sets the period for saving collected data.

You can set the period from 1 to 5 in years. Data for which the saving period has expired is automatically deleted.

#### **Generated reports**

Set the saving period for reports saved in the archives.

You can set the period from 1 to 5 in years. Data for which the saving period has expired is automatically deleted.

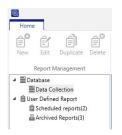


Click OK.

## Switching the report display

When you click items in the tree view, you can switch the report management display.

The number of report formats and archived reports is displayed under User Defined Report.



## **Collecting data**

Information on collecting data is displayed in Database - Data Collection in the tree view.

**Conditions for collecting data** 

The list of data types is displayed at the top.

You can set the Data Collection Times from the Options screen. See the following for details.

∠ Setting the data collection time" on page 106

Device list

The device list for collecting data and the device status is displayed at the bottom.

Data Type	D	escription		Dat	a Collection Times		
Device Usage	R	eport the number of prints	1	13:0	00		
Hourly peak usag	e R	eport the number of prints	per hour				
Supplies Usage	R	eports the ink/toner level of	of the devices.	13:0	00		
Accessories Inven	ntory R	eport the accessories insta	lled on the device	13:0	00		
Data Type: Hou	urly peak usage						
Status	Model	IP Address	Serial Number	Groups	First Collection Date	Last Collection Date	
Successful	WF-R8590 Serie	s 192.168.0.200	25E9000004	\Paris office\Sales an	1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	PX-M7050FX	192.168.0.52	UT8Y010674		1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	EP-907F Series	192.168.0.55		\Paris office\Sales an	1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	PX-M860F	192.168.0.54	4CE9000003	\Paris office\Sales an	1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	WF-2630 Series	192.168.0.60	1WE9101042	\Paris office	1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	PX-1700F	192.168.0.57			1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	PX-M7050 Serie	s 192.168.0.56	1BE9000046		1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	PX-M650F	192.168.0.58	20E9000051		1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	WF-7620 Series	192.168.0.252	10E9000108	\Paris office	1/28/2016 9:00 AM	1/28/2016 9:00 AM	
Successful	WF-5690 Series	192.168.0.100	19G9300005		1/28/2016 9:00 AM	1/28/2016 9:00 AM	

## **User defined reports**

Displays the information on report management in User Defined Report in the tree view.

### Schedule

Displays the report format and the list of schedules when you select User Defined Report - Scheduled reports.

When you select a schedule from the list at the top, the content is displayed at the bottom.

Report Name	Data Type	Last Creation Date	Next scheduled date and
Device Usage	Device Usage		19/10/2016 15:11
Device Usage	Device Usage		19/10/2016 15:28
Device Usage	Device Usage		
4			Þ
Report Name: Device Usage			
Data Type	Device Usage		
Groups	\Paris office		
Report Format			
Primary sort	Model		
Primary sort Ascending order	True		
Secondary sort	None		
Secondary sort Ascending order	False		
Device Information	Model;MAC Address;IP Address		
Data Column	Total Pages;Mono Pages;Color Pages		
Date Range			
Report Interval	Per Week		
From	1 Month ago		
То	Generated date		
Email			
	Archive only		
Type	Archive only		
Туре То	Archive only		

### Archive report

Displays the list of archived reports when you select User Defined Report - Archived Reports.

When you select a report, the content of the report is displayed.

eport Name	Date Creat	ed	PDF	HTML	CSV	A
evice Usage - weekly	19/10/2010	5 14:32	~	~	~	
levice Usage	19/10/2010	5 15:11	<b>~</b>	✓	~	
evice Usage - weekly	19/10/2010	5 15:25	*	*	*	
4						+
Report Name: Device Usage - wee	kly					
EPSON						
EPSON Report Type		Device Usage				
		Device Usage 19/10/2016 14				
Report Type			:32:36	don office		
Report Type Generated Date		19/10/2016 14 Paris office, Sa	:32:36 ales div., Lon	don office (Secondary sort	)	_
Report Type Generated Date Grouping Criteria		19/10/2016 14 Paris office, Sa	:32:36 ales div., Lon y sort), None		)	
Report Type Generated Date Grouping Criteria Sorting Criteria		19/10/2016 14 Paris office, Sa Model (Primar	:32:36 ales div., Lon y sort), None		)	
Report Type Generated Date Grouping Criteria Sorting Criteria Date Range		19/10/2016 14 Paris office, Sa Model (Primar 20/09/2016 - 1	:32:36 ales div., Lon y sort), None		)	
Report Type Generated Date Grouping Criteria Sorting Criteria Date Range Report interval		19/10/2016 14 Paris office, Sa Model (Primar 20/09/2016 - 1	:32:36 ales div., Lon y sort), None 9/10/2016			Total Pa

## Sending archived reports by email

You can send archived reports by email.



Select **Reports** on the side bar task menu.

Select User Defined Report - Archived Reports from the tree view.

0	_		
Home			
New New	Edit	Duplicate	E Delete
R	eport N	lanagement	
⊿ ₿Use	Data Co Define	ellection d Report	1
	Archive	d Reports(3)	J

3

2

Select the report you want to send by e-mail from the report list.

### Note:

To make multiple selections, press Ctrl or Shift and click your mouse.



5

Click **Email** on the ribbon menu.

The email settings screen is displayed.

Home					Epson Device Admin –	× 0
New Edit	Duplicate Delete	Email		Collect Now		
Report M	Management	Exp	ort Da	atabase		

Set each item.

Email			-	
То				
			Select from	History
Subject				
File format	PDF	⊖ csv	O HTML	
			ОК	Cancel

See the following to make the settings.

Item	Explanation
То	Enter the email address to which you want to send a report.
	When entering multiple addresses, separate the addresses with semi-colons (;). You can enter up to 32,767 bytes including [;].
	Enter all addresses in the [TO] field. You cannot use the [CC] or [BCC] fields.
Subject	The subject of the report email. You can enter up to 256 characters.
File format	Sets the file format for the report. You can select PDF, HTML, or CSV.



### Click OK.

The set content is sent by e-mail.

## Saving and deleting archived reports

You can save and delete an archived report.



Select **Reports** on the side bar task menu.



Select User Defined Report - Archived Reports from the tree view.





4

Select the report you want to save or delete from the report list.

You can only select multiple reports when deleting.

### Note:

To make multiple selections, press Ctrl or Shift and click your mouse.

Click the edit button on the ribbon menu, and then make save settings or confirm that you want to delete the report depending on the screen displayed.

9							Epson Device Admin		-	
Home										~ ?
Ê <sup>©</sup> New	Edit	) Duplicate	E <sup>8</sup> Delete	Email	Save	Collect Now				
F	Report N	Aanagement		Exp	ort	Database				

□ Save: Save the archived report(s)

The save settings screen is displayed. [Report Template Name + Report Create Day] is set as the file name. You can change this if necessary.

Select the file format and the location to save the file, and then click OK.

Delete: Delete the archived report(s)

The delete confirmation screen is displayed. To delete the file, click OK.

## **Printing a Status Sheet**

When the devices in your network are printers, you can check detailed information on the devices by printing a status sheet.

You can send printing commands to multiple selected devices.



Select **Devices** on the side bar task menu.



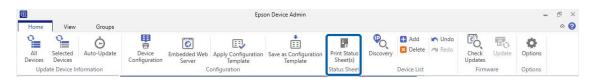
Select a device (printer) to print a status sheet from the device list.

*Note: To make multiple selections, press Ctrl or Shift and click your mouse.* 

3

4

Click **Print Status Sheet(s)** on the **Home** tab on the ribbon menu.



Click OK.

A status sheet is printed from the printer you selected.

## **Backing up and Restoring**

You can backup and restore system settings. This allows you to prepare for a system failure, as well as add devices or replace devices.

## Items that can be backed up and restored

The following items can be backed up and restored.

System settings

You can save and restore system settings and all Epson Device Admin data to a backup file.

```
∠ System settings" on page 113
```

Device list

You can save and restore the device list to which devices were added to a backup file.

∠ "Device list" on page 115

Password list

You can save and restore the password list managed by Epson Device Admin to a backup file.

∠ Password settings" on page 117

Address book

You can save and restore address book information such as addresses and fax numbers to a backup file.

∠ <sup>¬</sup> "Address books" on page 120

□ Configuration template

You can save and restore configuration templates to a backup file.

∠ "Configuration templates" on page 124

Device settings

You can save and restore configuration values for devices to a backup file.

∠ "Backing up device settings" on page 148

## System settings

You can save the database file containing Option menu settings such as Notification email settings, Discovery conditions, and External site access settings, as well as Alert and Formats settings in .zip file format.

### **Backing up system settings**

### Note:

- Depending on the size of the database, it may take a while to backup the data.
- **U** You cannot backup and restore when the firmware update schedule is running.
  - Select **Devices** on the side bar task menu.



Click **Options** on the **Home** tab on the ribbon menu.



Click Backup/Restore.

### 4 Click Backup.

A confirmation screen for the backup procedure is displayed.

Options	Backup application settings		
Discovery Parameters IP Address IP Address Range Network Address	backup appreason settings Device communication and data collection will be stopped during the backup process		
Mail		Backu	p.
iming ormats			
Vert Notifications	Restore application settings		
Configuration Template Itartup	Current device data and information will be replaced. Device communication and data or restore process	collection will be sto	pped during the
ustomize Ribbon		Resto	re
assword manager			
heck for updates stem Administration			
ackup/Restore			
		OK	Cancel

## 5 Click Yes.

The System Backup screen is displayed.

6 Click **Browse**, specify the destination to save the backup file and the file name, and then click **Save**.

When you want to set the password, select Use Password, and then enter the password.

Enter the password you want to set using up to 20 ASCII characters.



7

Click OK.

The backup file is saved to the specified destination.

### **Restoring system settings**



Select **Devices** on the side bar task menu.



Click **Options** on the **Home** tab on the ribbon menu.



Click Backup/Restore.

Options		
Discovery Parameters IP Address IP Address Range	Backup application settings Device communication and data collection will be stopped during the backup process	
Network Address Mail Timing	Backup	
Formats Alert Notifications Configuration Template	Restore application settings Current device data and information will be replaced. Device communication and data collection will be stopped restore process	during the
Startup Customize Ribbon Password manager	Restore	
Check for updates System Administration		
Backup/Restore		
-	and then click <b>Open</b> . the file, enter the password, and then click <b>OK</b> .	Cancel
-	and then click <b>Open</b> .	Cancel
password is set for t	and then click <b>Open</b> .	Cancel

## **Device list**

You can save and read the information on the device list for the device management screen in a device information file.

### Note:

□ [Reset], [Open], and [Save] buttons are displayed on the ribbon menu on the device list management screen when [Show Reset, Open, and Save buttons in the Device List] is selected from [Option] - [Detailed Settings].

∠ "Operation Settings" on page 25

Group setting information is not saved when saving the device list.

Group setting information is saved when you backup the system settings.

*G*<sup>∞</sup> "System settings" on page 113

The following are the device information files.

Device list file (PLF format)

This is an XML file containing the method for specifying IP addresses and MAC addresses for the device list.

Device list file (TXT format)

This is a TXT file containing IP addresses separated by line breaks.

Device data file (PRDF format)

This is an XML file containing device list file information added when collecting device information. This is encrypted for security.

### Saving a device information file

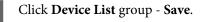


Select Devices on the side bar task menu.

2

3

Click the **Home** tab on the ribbon menu.







Select the file format and save destination.

🕀 Save							×
← → ~ ↑ 🗎	This PC > Documents	~	Ō	Search Documents			٩
Organize 👻 New	folder				Bee	•	0
<ul> <li>This PC</li> <li>Desktop</li> <li>Douments</li> <li>Douments</li> <li>Doumloads</li> <li>Music</li> <li>Pictures</li> <li>Videos</li> <li>Coal Disk (C:)</li> <li>Network</li> </ul>	Name	∧ No items m	atch y	Date modified		Туре	
File name							~
Save as type:	vevice List File(.pit) (".pit)						×
A Hide Folders				Save	C	ancel	

Click Save.

5

### **Reading a device information file**



4

5

### Maintenance

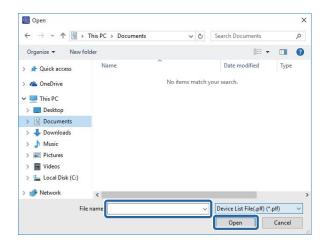
Select the information handling method for the file you want to read.

R						Epson	Device Admin					- 6
Home	View	Groups										~
All Devices	Selected Devices	Ö Auto-Update	Device Configuration	Batch Settings	Embedded Web Server	Apply Configuration Template	Save as Configuration Template	Print Status Sheet(s)	Discovery	Reset + Add Add Add	Check Update	<b>O</b> ptions
	te Device In	formation		octango		uration	Template	Status Sheet		Add to device list	Firmware	Optic

Select the device information file, and then click **Open**.

When reading the device list file (PLF format/TXT format), only information for MAC addresses and IP addresses is displayed. To display other information, update the device information.

When reading the device data file (PRDF format), the read-only **Logs** group is added to the first layer of the tree view. Information on the device is displayed here. When you read the device data file again, the **Logs** group is replaced with new information.



### **Password settings**

You can backup and restore an administrator's password for devices using the password management list.

See the following for details on adding and editing passwords.

Adding and editing a password" on page 61

### **Backing up passwords**



Select Devices on the side bar task menu.



Click **Options** on the ribbon menu.



Select Password manager.



### Click Password manager.

The password management screen is displayed.

Doptions			>
Discovery Parameters	Password manager		
IP Address	<ul> <li>Enable automatic password management</li> </ul>	Passv	vord manager
IP Address Range		Charges	Master Password
Network Address	Use master password	Change	Master Password
Mail Timing	Create a template for importing password.	Crea	ate Template
Formats			
Alert Notifications	Epson Connect Settings		
Configuration Template	Login user mail address		
Startup	Login user password		
Customize Ribbon	Login usci passiona		
Password manager			
Check for updates			
System Administration			
Epson Print Admin Serverless / Authentication function Settings			
Backup/Restore			
		OK	Cancel

### Click Export.

The password backup screen is displayed.

			1		
Model	MAC Address	IP Address		Location	
WF-R8590 Series	A4-EE-57-FF-E3:AF	192.168.0.2	200		
PX-M7050FX	64:EB:8C:CA:92:91	192.168.0.	52		
EP-907F Series	AC:18:26:FB:60:78	192.168.0.1	55		
PX-M860F	64:EB:8C:25:41:C5	192.168.0.	54		
WF-2630 Series	AC:18:26:FB:80:43	192.168.0.0	60		
PX-1700F	A4:EE:57:4E:82:1C	192.168.0.1	57		
PX-M7050 Series	A4.6E:57.FF.E1:71	192.168.0.	56		
PX-M650F	80:E8:92:FF:85:5C	192.168.0.	58		
WF-7620 Series	A4:55:57:57:70:81	192.168.0.	252		
Display password(s)					
Add	Edit Re	move All		Export	Import
		CONTRACTOR OF THE OWNER OF			
					Close

6

5

Click Browse to select the destination to save the backup file.

Export password(s)		
Output path	C:\Users\epson\Desktop\pass.edp	Reference
Password	•••••	
Confirm new password	•••••	
	ОК	Cancel

7

8

Enter a password in **Password**, and then enter the same password in **Confirm new password**.

Enter the password you want to set using up to 20 ASCII characters.

Click OK.

### **Restoring passwords**

1

Select **Devices** on the side bar task menu.



Click **Options** on the ribbon menu.



Select Password manager.

## 4

### Click Password manager.

The password management screen is displayed.

Options			
Discovery Parameters	Password manager		
IP Address	Enable automatic password management	Passwo	rd manager
IP Address Range		1	
Network Address	Use master password	Change M	aster Password
Mail			
Timing	Create a template for importing password.	Create	Template
Formats		Processing and a second s	
Alert Notifications			
Configuration Template			
Startup			
Customize Ribbon			
Password manager			
Check for updates			
System Administration			
Backup/Restore			
		OK	Cancel

## 5

### Click Import.

The password restore screen is displayed.

		Group	All Devices	
Model	MAC Address	IP Address	Location	
WF-R8590 Series	A4EE:57:FF:E3:AF	192.168.0.2	00	
PX-M7050FX	64:EB:8C:CA:92:91	192.168.0.5	2	
EP-907F Series	AC:18:26:FB:60:78	192.168.0.5	5	
PX-M860F	64/£8/8C:25:41:C5	192.168.0.5	4	
WF-2630 Series	AC:18:26:F8:80:43	192.168.0.6	0	
PX-1700F	A4:EE:57:4E:82:1C	192.168.0.5	7	
PX-M7050 Series	A4.5E:57.FF.E1:71	192.168.0.5	6	
PX-M650F	80:E8:92:FF:85:5C	192.168.0.5	8	
WF-7620 Series	A4:EE:57:FF:70:B1	192.168.0.2	52	
Display password(s)				
Add	Edit Re	move All	Expo	rt Import
				Close

6 Click **Browse** to select the backup file.

When overwriting current device passwords, select Overwrite an existing password.

Enter the password you set for the backup file in **Password**.

Enter the password you want to set using up to 20 ASCII characters.

Click OK.

7

### **Address books**

You can export and import address books to a file by setting a password.

```
Note: This function is only available for supported models.
```

### Exporting by setting a password

See the following for details on exporting items except for security information such as passwords and private information.

∠ \* "Registering Different Address Books" on page 64



Select Devices on the side bar task menu.



3

Select the device from which you want to export the address book from the device list.

*Note: To make multiple selections, press Ctrl or Shift and click your mouse.* 

- Click [Change Setting] on the [Home] tab on the ribbon menu.
- Click the item for which you want to edit contact details from the following. Displayed items differ depending on the device being used.
  - **Common** Contacts
  - □ Administrator Settings Access Limitation
  - **Gameratory Scan Mail Settings**

- □ Scan Target Folder
- □ Fax Reception E-Mail
- Generation Fax Fax Number

See the following for detailed information on each item.

## 5 Click Export.

Screen for Contacts.

Printing Language 🔥 🔨	Edit Contacts		
Paper Source	Display	Edit	Delete All
User-Defined Paper Sou Error	1		
Scan	Import		
Network Scan			
Fax	File Name:		
- Transmit			Browse
Basic			
- Reception	Password		
Basic	P assword		
Fax output			Import
- Junk Fax Blocking			
Save to Inbox	Export		
Report	Export items:	Items except Security Information	
Line	Items except Security Information		
Security		nformation such as password will be exported.	
User Default	You can edit the exported file befor	re you import.	
Common	If you want to export the security inf	formation, select "Export All Items".	
Email Server			
Date/Time	1		
Control Panel			
External Interface			Export
Energy Saving Contacts	1		
Administrator Settings			
Administrator Settings Administrator Name/Cc			
Administrator Name/ CC			
- Default Settings			
v			
>			

6

Select Export with Security Information, and then click OK to set a password.

Select Export type			
Select Export type O Normal Export If you select [Export with Security The password will be required whe Take care when handling export fi	en you import the file.		on
Set Password Password:			
Reenter New Password:			
	ОК	Cancel	



Enter a file name, and then click **Save**.

An encrypted ENE format binary file is saved. You cannot edit this file.

When importing this file, a password is required.

( Save As			×
$\leftrightarrow \rightarrow$ $\checkmark$ $\bigstar$ This PC $\rightarrow$ Documents	ٽ <del>ب</del>	Search Documents	P
Organize 🔻 New folder			• 0
A Quick access     A Name     Desktop     Downloads     A     Documents     Pictures     Music     Videos     Videos     OneDrive	No items mate	Date modified	Туре
This PC		_	>
File <u>n</u> ame: AddressBook			~
Save as <u>type</u> : Binary file (*.ene)			~
Hide Folders		<u>S</u> ave Ca	ancel

### Importing files containing security information

See the following for details on exporting items except for security information such as passwords and private information.

### ∠ \* "Reading the settings file" on page 68



Select **Devices** on the side bar task menu.



Select the device for which you want to import an address book from the device list.

#### Note:

To make multiple selections, press Ctrl or Shift and click your mouse.



4

Click **Device Configuration** on the **Home** tab on the ribbon menu.

Click the item you want to edit from E-Mail, FAX to Folder, or Fax Number. Displayed items differ depending on the device being used.



### Click Import.

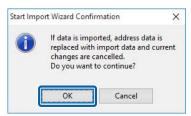
Screen for Contacts

- Printing Language	Edit Contacts		
Paper Source User-Defined Paper Sou Error	Display	Edit	Delete All
Scan - Network Scan Fax	Import File Name:		
Transmit	C.¥Epson¥AddressBock.ene Browse		
<ul> <li>□- Reception</li> <li>□- Basic</li> <li>□- Fax output</li> </ul>	Password:		Import
- Junk Fax Blocking Save to Inbox	Export		
Report Line Security User Default	Export items: All items All items All items All the information about Contacts will be exported. Set a password. The password is needed when you import the file.		
Common Email Server			
Date/Time	Password:		Setting
Control Panel External Interface Energy Saving Contacts	-		Export
Administrator Settings — Administrator Name/Cc			
Admin Password Default Settings			

6

7

When the "Start Import Wizard Confirmation" message is displayed, click OK.



Set the path to the file you want to import, and then click Next.

Click **Browse**, and then select the binary file (\*.ene) containing information such as email addresses or user information for the Access Limitation function, and then click **Open**. You need to enter the password set when the file was exported to open a binary file.

Select Import File	
Select Import File	
C:\Users\epson\Documents\AddressBook.ene	Browse
< Back Next >	Cancel

8	Click <b>Transmit</b> .	
---	-------------------------	--

- Printing Language 🔨 🔨	Edit Contacts		
Paper Source User-Defined Paper Sou Error	Display	Edit	Delete All
E- Scan	Import File Name:		
- Fax	C:¥Epson¥AddressBook.ene		Browse
<ul> <li>Basic</li> <li>→ Fax output</li> </ul>	Password:		Import
Junk Fax Blocking Save to Inbox	Export		
- Report - Line - Security - User Default - Common	Export items: All items All the information about Contacts Set a password. The password is		
Email Server Date/Time	Password:		Setting
Control Panel External Interface Energy Saving Contacts			Export
Administrator Settings     Administrator Name/Cc     Admin Password     Default Settings     V			

9

10

When a confirmation screen is displayed, click **OK** to start transmitting the settings.

Device P	roperties X
2	Data may be lost or configuration change may not be reflected if you send information while:
•	- Collecting device data - Printing, scanning, or faxing - Making changes on the device's control panel
	This process takes 10 seconds. Do you want to continue?
	OK Cancel

Click **OK** to complete transmission.

ransmi	ssion is complete.	
Config	uration successfully completed.	
Curren	t Progress	
		100%
0%		100%

## **Configuration templates**

You can save and restore configuration templates to a file.

### Saving configuration templates



Select **Configuration** on the side bar task menu.

2 Select a configuration template to backup from the template list.

You cannot select preset configuration templates.

### Note: To make multiple selections, press Ctrl or Shift and click your mouse.

3	Cl	ick <b>Back</b>	a <b>up</b> on	the rit	bon r	nenu.			
	Home						Epson Device Admin	-	⊳ × ∾ ?
	C New	Save as Edit Template	Duplicate Configuration	Delete Ap	Ply Impo	rt Backup			



Select the destination to save the file and enter a file name

🛃 Save As					×
← → ~ ↑ 🖹 > This PC > Documents	~	Ö	Search Documents		٩
Organize 🔻 New folder				•	0
This PC Name	<b>`</b>		Date modified	Туре	
> Desktop	No items m	atch vo	our search.		
> 🗟 Documents					
> 🕂 Downloads					
> 🁌 Music					
> E Pictures					
> 🗃 Videos					
> 🏪 Local Disk (C:)					
> 🌁 Network					
v <					
File name					~
Save as type:   Configuration Template file (*.15	F1			_	
sare as type   configuration reliping interference ( ris	-)				
					_

5

### Click Save.

TSE format template files are saved together in a Zip file.

### **Reading configuration templates**

Unzip the Zip file containing configuration templates and retrieve the configuration template files (TSE format).



Select Configuration on the side bar task menu.



3

Click Import on the ribbon menu.

The file import screen is displayed.

Ð						Epson Device Admin	- 5 ×
Home							A Q
New T	Edit	EE Duplicate	Oelete	E Apply	Import	kup	
	C	onfiguration	n Template				

Select the configuration template file (TSE format) to be imported.

4

5

Click **Open**.

The configuration template is imported and the results are displayed.

Click OK.

# Deleting Personal Information from the Epson Print Admin Serverless or Authentication Job History

You can delete personal information from the Epson Print Admin Serverless job history.



Click **Options** from the ribbon menu.



Select Epson Print Admin Serverless / Authentication settings from Options.

Options		×
Discovery Parameters	Epson Print Admin Serverless / Authentication Settings	
IP Address	Manage the Epson Print Admin Serverless / Authentication compatible de	vices
IP Address Range Network Address	By enabling this function, you can collect Job History of Epson Print Admin Se create Epson Print Admin Serverless / Authentication related reports.	rverless / Authentication available devices and
Mail	Collect Job History	
Timing	Collect Time	13:00 🔶 👻
Formats Alert Notifications	Retain Period of Job History	2 Year
Configuration Template	Delete specified personal information from Job History	Delete
Startup Customize Ribbon	Hide job name	
Password manager	If the job name is hidden, "****" is displayed as the job name.	
Check for updates		
System Administration Epson Print Admin Serverless / Authentication Settings	To manage Epson Print Admin Serverless / Authentication compatible device Manager in Epson Device Admin.	, register the device password to Password
Backup/Restore		Restore Default Settings
		OK Cancel

3

Click Delete from Delete specified personal information from Job History.

Options	×
Options     Discovery Parameters     IP Address     IP Address     Network Address     Mail     Timing     Formats     Alert Notifications     Configuration Template     Startup     Customize Ribbon     Password manager     Check for updates	Epson Print Admin Serverless / Authentication Settings  Manage the Epson Print Admin Serverless / Authentication compatible devices By enabling this function, you can collect Job History of Epson Print Admin Serverless / Authentication available devices and create Epson Print Admin Serverless / Authentication related reports. Collect Job History Collect Time Retain Period of Job History Delete specified personal information from Job History Hide job name If the job name is hidden, "***** is displayed as the job name.
Check for updates System Administration Epson Print Admin Serverless / Authentication Settings Backup/Restore	To manage Epson Print Admin Serverless / Authentication compatible device, register the device password to Password Manager in Epson Device Admin. Restore Default Settings
	OK Cancel

- 4 When a notification is displayed warning you that information will be deleted, click **Next**.
- 5 A screen is displayed from which you can select personal information (User ID, E-Mail Address, Fax Number). Select the personal information you want to delete, and then click **Next**.

Only the screen that contains registered information is displayed.

6 Click **OK** on the confirmation screen to delete the information.

### Troubleshooting

## Troubleshooting

## Troubleshooting

Troubleshooting for Epson Device Admin.

## Cannot discover devices.

Assign an IP address to the devices, and then specify the IP address manually.

## Cannot change the network interface, or cannot use it on the network.

### Solution 1)

Check if you can print a network status sheet. If you can print the sheet, check the network settings printed on the network status sheet.

### Solution 2)

Check if hubs and LAN cables are working correctly. For hubs, check if the link lights for the ports where the devices are connected are flashing or lit.

Check the following if the link light is off.

- □ Connect the hub to a different port.
- **Connect** to a different hub.
- □ Replace the LAN cable.

If you still cannot communicate after trying all of the above, the network interface may not be working. See the device manual for details.

### Solution 3)

Check if the IP address is valid.

The default IP address is "192.168.192.168". However, you cannot use this address on the network. Change the address according to your environment.

### Solution 4)

Check if **Keep blocking**, **Cancel**, or **Block** is selected on the "Windows Security Alert" screen or in your commercially available security software.

Communication cannot be performed if one of these is selected. To enable communication, register this application as an exception in the Windows firewall or your commercially available security software.

Some commercially available security software still may not allow communication. In this situation, close the security software while using this application. When you have finished using this application, restart your security software.

## You do not know the IP address.

### Solution 1)

If you want to use the DHCP function on the router (DHCP Server, or Wi-Fi router), set the device to automatically acquire the IP address.

### Solution 2)

To set up the IP address and subnet mask manually, see the following.

1. Check the IP address of the router (DHCP Server, or Wi-Fi router) that is connected to your computer. See the router's manual for details on checking the IP address.

2. For IPv4, the IP address is composed of four segments of numbers. From the first to the third segment of the numbers, set the same number as the router. Set a unique number between 1 to 254 for the fourth segment.

### Example:

If the router's IP address is 192.168.1.1 Set the device to 192.168.1.3 Set 255.255.255.0 as the subnet mask if you are on a small network. Set the same number for all devices in the network. If the gateway can be configured, use the same IP address as the router. Note that you cannot use the address 192.168.192.168 on the network.

# The message "The network connection is invalid or not set. Check the network settings." is displayed when running Epson Device Admin.

This message is displayed in the following situations.

- □ When TCP/IP is not built-in to the computer.
- □ When the computer's IP address is incorrect.
- U When there is no DHCP server and the Epson Device Admin is set to acquire an address from the DHCP server.

Check the computer status, built-in TCP/IP, and set the IP address.

## Not Ready is displayed as the IP address on the device list.

### Solution 1)

You can set up a network interface even if **IP address** is not displayed. In this case, **MAC address** is used to specify the device. You can check the MAC address by printing a status sheet or from the printer's control panel. See the product's documentation for details.

The IP address is displayed correctly when a network interface is configured.

### Solution 2)

Go to **Devices** - **Options**. Set the discovery conditions, and then click **Discovery**.

### Solution 3)

Go to **Options - Startup**. Set the **Discovering and rebooting timeout (10-180)** to a larger value. However, discovering may take some time when a large value is set.

∠ "Operation Settings" on page 25

## IP address changes on its own.

### Solution 1)

Set the **Method for Specifying IP Address** to **Manual** on the **Basic** - **TCP/IP** screen, and then manually enter the IP address.

### Solution 2)

If you want to set the **Method for Specifying IP Address** to **Automatic** and your DHCP server does not support dynamic DNS, make sure you turn on the devices in the same order every time or keep them turned on.

## Devices from other companies are not displayed in the device list, or they are displayed but not enough device information has been acquired.

The SNMP protocol is used to acquire device information in Epson Device Admin.

If you want to discover devices from other companies and acquire their information in Epson Device Admin, they need to support the SNMP protocol and be compliant with MIB II (RFC 1213), HostResource MIB (RFC1514), and Printer MIB (RFC 1759).

Epson Device Admin acquires the device information using these MIBs. If devices from other companies cannot respond to these MIBs, their information cannot be acquired.

Also, the volume of information acquired from devices from other companies may be less than the information acquired from the Epson device.

## **Secondary Device Management Method**

SYLK is a secondary method for managing devices and their settings.

## **Assigning IP address**

Epson Device Admin can recognize the Epson devices on the network even when IP addresses have not been assigned. Follow the steps below to assign an IP address.



Connect devices to the network using an Ethernet cable.



Discover the devices.

Set the necessary discovery range.

∠ "Discovering devices" on page 32

3 Use the filter feature on the device list to unfilter devices by [IP address].

∠ "Using filters" on page 84

**A** Save a SYLK file for making settings.

∠ Create a file outlining the settings" on page 137

5 Enter IP addresses in the network settings columns in the SYLK file, and then save the file.

6 Set IP addresses for the devices using the batch settings feature.

∠ S "Batch Settings" on page 132

## Checking for overlapping items

When managing multiple devices, conflicts may occur when replacing devices for settings that are assigned unique values for each device, such as IP addresses.

You can check for overlapping items when reading a SYLK file for device settings. Follow the steps below to find overlapping IP addresses.



Select devices in each group, or select all devices, to confirm conflict items from the device list.

Save a SYLK file for making settings.

∠ Create a file outlining the settings" on page 137

3 Apply all SYLK files.

2

4

5

∠ Assigning information automatically" on page 132

When there are items that conflict, the following screen is displayed.

Check the message displayed.

Batch Se	ttings	×
<u>^</u>	Setting items that should be unique to each device are duplicated in the file. Edit the setting information to avoid duplication.	
	1.Info_CommonDevice DeviceName, DeviceName, 2.TCPIP_IPAddress 192.168.0.151, 192.168.0.151,	^
	procession and a second se	~

Search for items that conflict in the SYLK file created in step 2, and then correct the conflicts.

6 Apply the SYLK file again.

## **Batch Settings**

Make batch settings for multiple devices by importing a SYLK (\*.slk) file.

See the following for details on creating a SYLK file.

### Note:

When you select **Show Batch Settings button** in **Options** - **Customize Ribbon**, the **Batch Settings** button is displayed on the Device screen ribbon menu.

▲ "Operation Settings" on page 25

## Assigning information automatically



Select **Devices** on the side bar task menu.

Select the device you want to configure from the device list.

### Note:

2

To make multiple selections, press Ctrl or Shift and click your mouse.

R				1	Epson Device Admin						-	
Home	View	Groups										۵ 😭
Devices	Selected Devices e Device Info	C Auto-Update	Device Bat Configuration Setti	ch Embedded Web	Template	Template	Print Status Sheet(s) Status Sheet	Discovery	Add Delete	r Undo Redo	Firmware	Options Options
🗁 Defau	lt Groups		Search Filter									
📺 All	Devices (10	)	Model	MAC Address	IP Address	Status	Last Upda	-				
iii Co iii Ur iii Wa iii Em iii Ur iii User E iii Ne	ew York offic ndon office ces	vices (0) vices (5) es (2) 3) Devices (0) (5) Varketing div. e (0)	WF-R8590 Series PX-M7050FX EP-907F Series PX-M860F WF-2630 Series PX-1700F PX-M7050 Series PX-M650F WF-7620 Series WF-5690 Series	A4:EE:57:FF:E3:AF 64:EB:80:CA:92:91 AC:18:26:FB:80:78 64:EB:80:25:41:C5 AC:18:26:FB:80:33 A4:EE:57:4E:82:1C A4:EE:57:4E:82:1C A4:EE:57:FF:70:B1 A4:EE:57:FF:62:F3	192.168.0.200 192.168.0.52 192.168.0.55 192.168.0.56 192.168.0.50 192.168.0.56 192.168.0.58 192.168.0.252 192.168.0.100	<ul> <li>Error</li> <li>Idle status</li> <li>Ink: Follow the</li> <li>Idle status</li> <li>Idle status</li> <li>Ink: Follow the</li> <li>Ink: Ionk: (Mager</li> <li>Idle status</li> <li>Ink Iow. (Mager</li> <li>Idle status</li> <li>Ink Iow. (Cyan)</li> <li>Idle status</li> </ul>	1/28/2016 1/28/2016 m 1/28/2016	כ				
Repo	orts figuration		۹   Total: 10 - Error: 3 - Warr				6 / 10	*				

3

Click **Batch Settings** on the **Home** tab on the ribbon menu.

### Note:

When you select **Use batch configuration** in **Options** - **Customize Ribbon**, the **Batch Settings** button is displayed on the Device screen ribbon menu.

∠ "Operation Settings" on page 25

Home View Groups	1		Epson Device Adm	in			-	 
All Selected Devices Devices Update Device Information	Device Configuration	Batch Settings Batch Server Configurat	Template	Template	Print Status Sheet(s) ratus Sheet	y Device List	Firmware Option	
Default Groups     All Devices (10)     New Devices (0)     Configured Devices (0)	Model WF-R8590 Ser	Batch Settings Start batch settings for the selected devices.	ddress 168.0.200	Status	Last Update ~ 1/28/2016 8:14			
<ul> <li>Ungrouped Devices (5)</li> <li>Warning Devices (2)</li> <li>Error Devices (3)</li> </ul>	PX-M7050FX EP-907F Series PX-M860F WF-2630 Series	64:EB:8C:CA:92:91 AC:18:26:FB:60:78 64:EB:8C:25:41:C5 AC:18:26:FB:80:43	192.168.0.58 192.168.0.55 192.168.0.54 192.168.0.60	<ul> <li>Idle status</li> <li>Ink: Follow the r</li> <li>Idle status</li> <li>Idle status</li> </ul>	1/28/2016 8:14 n 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14			
Unresponsive Devices (0)     User Defined Groups     Sim Paris office (2) (5)     Im Sales and Marketing div.     Im London office (0)	PX-1700F PX-M7050 Serie PX-M650F WF-7620 Series WF-5690 Series	B0:E8:92:FF:85:5C A4:EE:57:FF:70:B1	192.168.0.53 192.168.0.62 192.168.0.50 192.168.0.252 192.168.0.100	<ul> <li>Ink: Follow the r</li> <li>Ink low. (Magen</li> <li>Idle status</li> <li>Ink low. (Cyan)</li> <li>Idle status</li> </ul>	n 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14			
Devices								
Alerts Reports								
Configuration	4 Total: 10 - Error: 3 -	Warning: 2 - Unresponsive: 0 -	- Unknown: 0 - Ready	r: 5	6 / 10			



5

Click Open.

Open 7	Overwrite and Save	Display Devices	Display Sett	ing Information	Refresh	n 🔶 📑 Transmit
Status	Process Status	Transmission Result	IP Address	Info_ModelNa	ame	Info_MACAddres
O Acquire Curr	ent Assign Successful		192.168.0.55	WP-4530 Serie	25	0026ABA8982B
O Acquire Curr	ent Assign Successful		192.168.0.54	PX-1700F		A4EE574E821C
O Acquire Curr	ent Assign Successful		192.168.0.53	PX-M7050 Ser	ries	A4EE57FFE171

Select the SYLK file (\*.slk) containing the settings, and then click **Open**.

The settings in the SYLK file are applied to the device.

	> This PC > Documents	√ Ū	22.52 Not	م
rganize 🔻 New	folder			
🖈 Quick access	Name		Date modified	Туре
Desktop	* AddessBook.slk		8/10/2015 4:10 AM	SLK Fi
Downloads	BatchSettings_2013	0723.slk	1/22/2015 11:25 PM	SLK Fi
Documents	BatchSettings_2015	0810.slk	8/10/2015 3:26 AM	SLK Fi
<ul> <li>Videos</li> <li>OneDrive</li> <li>This PC</li> </ul>				
CneDrive	¢			

Select the devices for which you want to perform batch settings with the **Status** column set to **Unset**, and the Process Status set to **Assign Successful**.

### Note:

6

To make multiple selections, press Ctrl or Shift and click your mouse.

🔓 Open !	Overwrite and Save	Display Devices	Display Sett	ting Information	CF Refresh	◆ Transmit
Status	Process Status	Transmission Result	IP Address	Info_ModelN	Name	Info_MACAddres
Unset	Assign Successful		192.168.0.54	PX-1700F		A4EE574E821C
🖲 Unset	Assign Successful		192.168.0.55	WP-4530 Ser	ries	0026ABA8982B
Unset	Assign Successful		192.168.0.53	PX-M7050 Se	eries	A4EE57FFE171
¢	ng information.			elected All	3 items	Ready

See the following for detailed information on the Batch Settings screen.

∠ Epson Device Admin Help "Batch Settings Screen"

### Click Transmit.

7

Info_MACAddres A <u>4EE574E821C</u> 0026ABA8982B A4EE57FFE171
0026ABA8982B
A4EE57FFE171

8 When the password entry screen is displayed, enter the password, and then click **OK**.

Transmit the settings.

Password	×
Device Logon Enter the current administrator password.	
MAC Address: A4EE57FFE171 Password:	_
OK Cancel	

#### Note:

- □ A progress meter is displayed while the information is transmitted to the network interface. Do not turn off the device or the wireless adapter, and do not send any data to the device.
- Get the following to set a password.
   ∠𝔅 "Setting an Administrator Password" on page 57

Transmitting			
Device:	A4EE57FFE171		
Status:			
			(1/

10 Check the status of the device you set.

For devices that show  $\bigotimes$  or  $\bigcirc$ , check the contents of the settings file, and that the device has rebooted normally.

See the following for detailed information on the Batch Settings screen.

Berson Device Admin Help "Batch Settings Screen"

ile( <u>F</u> ) Display( <u>V</u> )	Tools( <u>T</u> ) Help( <u>H</u> )				
🏜 Open  📩	Overwrite and Save	Display Devices	Display Set	ting Information 🛛 😯 Refr	resh  🕂 📑 Transmit
tatus	Process Status	Transmission Result	IP Address	Info_ModelName	Info_MACAddress
Setup Complete	e Setup Successful	Completed	192.168.0.54	PX-1700F	A4EE574E821C
Unset	Assign Successful		192.168.0.55	WP-4530 Series	0026ABA8982B
Unset	Assign Successful		192.168.0.53	PX-M7050 Series	A4EE57FFE171

# Assigning information from settings one at a time (Manually assigned)

Create a file describing the IP address, subnet mask, and the default gateway, and select one device at a time to make settings.

### Create a file outlining the settings

1

2

Open a spreadsheet application (such as Microsoft Excel).

Enter "TCPIP\_IPAddressAuto", "TCPIP\_IPAddress", "TCPIP\_SubnetMask", and "TCPIP\_Gateway" in the first row as the setting item names.

Enter setting items for the following text strings. To distinguish between upper case/lower case and double-byte/single-byte characters, if only one character is different, the item will not be recognized. Enter the setting item name as described below; otherwise, Epson Device Admin cannot recognize the setting items.

TCPIP_IPAddressAuto	TCPIP_IPAddress	TCPIP_SubnetMask	TCPIP_Gateway

### Note:

Create a file without MAC address information. Because the MAC address is automatically set as the key for use by default, information is assigned automatically when a MAC address is found, and manual assignment cannot be performed. You can change the automatically assigned keys for use in [Tools] - [Options] - [Auto Assign] - [Auto Assign Key Settings] on the [Batch Settings] screen.



Enter the values in each row.

"TCPIP\_IPAddressAuto" specifies the setting method for assigning the IP address. If the setting value is "5", the static IP address is manually assigned.

TCPIP_IPAddressAuto	TCPIP_IPAddress	TCPIP_SubnetMask	TCPIP_Gateway
5	192.168.100.102	255.255.255.0	192.168.100.101
5	192.168.100.103	255.255.255.0	192.168.100.101
5	192.168.100.104	255.255.255.0	192.168.100.101



Enter a name and save as a SYLK file (\*.slk).

### Reading the configuration file and making settings one at a time



Select [Device] on the side bar task menu.

2

Select the device you want to configure from the device list.

### Note:

To make multiple selections, press Ctrl or Shift and click your mouse.

8		E	pson Device Admin						-	
Home View Groups										۵ (
All Selected Devices Update Device Information	Device Bate Configuration Settin	h Embedded Web	Template	Template	Print Status Sheet(s) Status Sheet	Discovery	Add Delete	🖍 Undo	Firmware	Options Options
🖢 Default Groups	Search Filter									
📷 All Devices (10)	Model	MAC Address	IP Address	Status	Last Upda -					
New Devices (0) Configured Devices (0) Configured Devices (5) Warning Devices (2) Fror Devices (3) Unresponsive Devices (0) User Defined Groups Seas and Marketing div. New Vork office (0) Context Devices Devices Devices	WF-R8590 Series PX-M7050FX EP-907F Series PX-M860F WF-2630 Series PX-1700F PX-M7050 Series PX-M650F WF-7620 Series WF-5690 Series	A4:EE:57:FF:E3:AF 64:EB:8C:CA:92:91 AC:18:26:FB:60:78 64:EB:8C:25:41:C5 AC:18:26:FB:80:43 A4:EE:57:4E:82:1C A4:EE:57:4F:E1:71 B0:E8:92:FF:85:5C A4:EE:57:FF:62:F3	192.168.0.200 192.168.0.52 192.168.0.55 192.168.0.54 192.168.0.57 192.168.0.57 192.168.0.58 192.168.0.58 192.168.0.252 192.168.0.100	<ul> <li>Error</li> <li>Idle status</li> <li>Ink: Follow the</li> <li>Idle status</li> <li>Idle status</li> <li>Ink: Follow the</li> <li>Ink: Iow. (Mager</li> <li>Idle status</li> <li>Ink Iow. (Cyan)</li> <li>Idle status</li> </ul>	1/28/201ŧ 1/28/201ŧ m 1/28/201ŧ					
Alerts Reports						0				
Configuration	Total: 10 - Error: 3 - Warn	ing: 2 - Unresponsive:	0 - Unknown: 0 - Read	dy: 5	6 / 10					

3

Click **Batch Settings** on the **Home** tab on the ribbon menu.

#### Note:

When you select **Use batch configuration** in **Options** - **Customize Ribbon**, the **Batch Settings** button is displayed on the Device screen ribbon menu.

∠ "Operation Settings" on page 25

			Epson Device Adm	in						-	•
Home View Groups All Selected Devices Update Devices Update Devices	Device Configuration	Batch Settings Settings Configure	pply Configuration S Template	Template	Frint Status Sheet(s) Status Sheet	Discovery		an Undo Mi Redo	Firmware	Options	۵
Default Groups	Search Filter	Batch Settings	non		satus sneet		Device List		M. A	Options	
Al Devices (10)     New Devices (0)     Configured Devices (0)     Uagrouped Devices (3)     Uagrouped Devices (2)     Urresponsive Devices (3)     Urresponsive Devices (0)     User Defined Groups     Seles and Marketing div.     London office (0)      Devices	Model WF-R8590 Ser PX-M7050FX EP-907F Series PX-1860F WF-2630 Series PX-1700F PX-M7050 Series WF-7620 Series WF-5690 Series	A4:EE:57:4E:82:1C A4:EE:57:FF:E1:71 B0:E8:92:FF:85:5C A4:EE:57:FF:70:B1	5dress 168.0.200 192.168.0.58 192.168.0.55 192.168.0.54 192.168.0.60 192.168.0.60 192.168.0.50 192.168.0.212 192.168.0.212 192.168.0.100	Status Status Idle status Idle status Idle status Idle status Idle status Ink Iow. (Mage Idle status Ink Iow. (Cyan) Idle status	1/28/2016 1/28/2016 n 1/28/2016 nt 1/28/2016 1/28/2016	8:14 8:14 8:14 8:14 8:14 8:14 8:14 8:14					
Alerts     Reports     Configuration	( ) Total: 10 - Error: 3 -	Warning: 2 - Unresponsive: 0	- Unknown: 0 - Ready	:5	6 /	+ + 10					

### Click Open.

4

Den D	Overwrite and Save	Display Devices	Display Sett	ting Information	Refresh	h <b>♦ 📑</b> Transm	it
Status	Process Status	Transmission Result	IP Address	Info_Model	Name	Info_MAC	Address
Acquire Currer	nt Assign Successful		192.168.0.55	WP-4530 Se	ries	0026ABA8	982B
Acquire Currer	nt Assign Successful		192.168.0.54	PX-1700F		A4EE574E8	21C
Acquire Currer	nt Assign Successful		192.168.0.53	PX-M7050 S	eries	A4EE57FFE	171
¢							

5

### Appendix

Select the SYLK file (\*.slk) containing the settings, and then click **Open**.

Open File					>
<b>^</b>	) → This PC	> Documents	v 0	Search Documents	P
Organize 🔻 Ne	w folder				
📌 Quick access	N	ame		Date modified	Туре
Desktop	* .	AddessBook.slk		8/10/2015 4:10 AM	SLK Fi
Downloads	*	BatchSettings_20130723.slk		1/22/2015 11:25 PM	SLK Fi
<ul> <li>Documents</li> <li>Pictures</li> <li>Epson</li> <li>Music</li> <li>Videos</li> <li>OneDrive</li> </ul>	*	] BatchSettings_20150810.slk		8/10/2015 4:54 AM	SLK Fi
This PC					
Petwork	<				
	File <u>n</u> ame:	BatchSettings_20130723.slk	~	SYLK file (*.slk) Open 🗣 Car	~ ncel

Click **Display Devices**, and then select the device you want to set.

### Note:

6

To make multiple selections, press **Ctrl** or **Shift** and click your mouse.

📩 Open 📩	Overwrite and Save	Display Devices	Display Set	ting Information 🛛 🔁 R	Refresh
itatus	Process Status	Transmission Result	IP Address	Info_ModelName	Info_MACAddress
Unassigned	Assign Failed	<i>.11.</i>	192.168.0.54	PX-1700F	A4EE574E821C
🔊 Unassigned	Assign Failed		192.168.0.55	WP-4530 Series	0026ABA8982B
Unassigned	Assign Failed		192.168.0.53	PX-M7050 Series	A4EE57FFE171



### Click Tools - Manual Assign.

📩 Open 📩	Transmit(T) Display Details(D)	Devices	Display Set	ting Information	C Refresh	◆ ☐ Transmit
Status	Auto Assign(A)	n Result	IP Address	Info_Modell	Name	Info_MACAddress
Unassigned	Manual Assign(M)		192.168.0.54 192.168.0.55	PX-1700F WP-4530 Set	rior	A4EE574E821C 0026ABA8982B
🖲 Unassigned 📃 🛃	Release Assign(R)	_	192.168.0.53	PX-M7050 S		A4EE57FFE171
	Options(0)					

### Note:

8

If you discover a device when the file is open or after opening the file, auto assignment is performed. If the target setting information has already been assigned to other devices, setting information is not displayed on the **Manually** assign setting information screen. Release the assignments from **Tools - Release Assign**.

Select the setting information line you want to assign, and then click OK.

itus	Process Status	Transmission Result	IP Address	Info ModelName
Unassigned				WF-5620 Series
Unassigned				WF-5690 Series
Unassigned				WF-5690 Series



Check that **Unset** is displayed in the **Status** column and **Assign Successful** is displayed in the **Process Status** column.

📩 Open 📩	Overwrite and Save	Display Devices	Display Sett	ing Information 🛛 ۯ	Refresh 🔶 📻 Transmit
Status	Process Status	Transmission Result	IP Address	Info_ModelName	Info_MACAddres
🛞 Unset	Assign Successful		192.168.0.54	PX-1700F	A4EE574E821C
Ӿ Unassigned	Assign Failed		192.168.0.55	WP-4530 Series	0026ABA8982B
Ӿ Unassigned	Assign Failed		192.168.0.53	PX-M7050 Series	A4EE57FFE171
K					



Click Transmit, and then click OK.

## Creating a SYLK file to describe the settings

You can create a SYLK file to describe information for performing batch settings. You can create a SYLK file using one of the following methods.

### Creating a SYLK file by acquiring information from the connected device

Select **Devices** on the side bar task menu.



1

Select the device you want to configure from the device list.

*Note: To make multiple selections, press Ctrl or Shift and click your mouse.* 

3		E	pson Device Admin						-	
Home View Groups										۵ (
All Selected Devices Update Device Information	Device Bate Configuration Settir	h Embedded Web	Template	Template	Print Status Sheet(s) Status Sheet	Discovery	Add Delete	🖍 Undo	Firmware	Options Options
🖢 Default Groups	Search Filter									
i All Devices (10)	Model	MAC Address	IP Address	Status	Last Upda	-				
🖿 New Devices (0)	WF-R8590 Series	A4:EE:57:FF:E3:AF	192.168.0.200	S Error	1/28/2016					
Configured Devices (0)	PX-M7050FX	64:EB:8C:CA:92:91	192.168.0.52	🔽 Idle status	1/28/2016					
Ungrouped Devices (5)	EP-907F Series	AC:18:26:FB:60:7B	192.168.0.55	😣 Ink: Follow the	m 1/28/2016					
Warning Devices (2)	PX-M860F	64:EB:8C:25:41:C5	192.168.0.54	💟 Idle status	1/28/2016					
Error Devices (3)	WF-2630 Series	ΔC+18+26-FR+80+43	102 168 0 60	🕅 Idle status	1/28/2016					
Unresponsive Devices (0) User Defined Groups	PX-1700F	A4:EE:57:4E:82:1C	192.168.0.57	😣 Ink: Follow the	m 1/28/201(					
<ul> <li>Øser Defined Groups</li> <li>Paris office (2) (5)</li> </ul>	PX-M7050 Series	A4:EE:57:FF:E1:71	192.168.0.56	📒 Ink low. (Mager						
Sales and Marketing div.	PX-M650F	B0:E8:92:FF:85:5C	192.168.0.58	Idle status	1/28/201€					
New York office (0)	WF-7620 Series	A4:EE:57:FF:70:B1	192.168.0.252	📒 Ink Iow. (Cyan)	1/28/201€					
London office (0)	WF-5690 Series	A4:EE:57:FF:62:F3	192.168.0.100	🗹 Idle status	1/28/201€					
E Devices										
Alerts										
Reports						÷.				
Configuration	Total: 10 - Error: 3 - Warn	ing: 2 - Unresponsive: I	0 - Unknown: 0 - Rea	dy: 5	6 / 10	_				
Intranet access	iotan io choiro wan	ingrie onresponsiver.		ay: 3	5 / 10	1				

Click **Batch Settings** on the **Home** tab on the ribbon menu.

### Note:

3

When you select **Use batch configuration** in **Options** - **Customize Ribbon**, the **Batch Settings** button is displayed on the Device screen ribbon menu.

∠ "Operation Settings" on page 25

<u>0</u>				Epson Device Ad	min							
Home	fiew Groups											0
All Select Devices Devic Update Devi	ed Auto-Update		Batch Settings	Template	Save as Configuration Template	Fint Status Sheet(s) Status Sheet	Discovery	Add Delete	ith Undo ∕ni Redo	Firmware •	Options Options	
🖙 Default Gro	aps	Search Filter	BatchSettings									
im All Devic	es (10)	Model	Start batch settings for th	ddress	Status	Last Upo	late -					
🖿 New De		WF-R8590 Ser	selected devices.	168.0.200	C Error	1/28/20	16 8:14					
	red Devices (0)	PX-M7050FX	64:EB:8C:CA:92:91	192.168.0.58	Idle status	1/28/20	16 8:14					
	ed Devices (5)	EP-907F Series	AC:18:26:FB:60:7B	192.168.0.55	🙆 Ink: Follow th	e n 1/28/20	16 8:14					
Warning		PX-M860F	64:EB:8C:25:41:C5	192,168.0.54	🗹 Idle status	1/28/201	16 8:14					
Error De	vices (3) nsive Devices (0)	WF-2630 Series	s AC:18:26:FB:80:43	192.168.0.60	🗹 Idle status	1/28/20	16 8:14					
User Define		PX-1700F	A4:EE:57:4E:82:1C	192.168.0.53	😣 Ink: Follow th							
A Paris off		PX-M7050 Serie		192,168.0.62	📒 Ink Iow. (Mag							
	and Marketing div.	PX-M650F WF-7620 Series	B0:E8:92:FF:85:5C A4:EE:57:FF:70:B1	192.168.0.50 192.168.0.252	Idle status	1/28/20 1/28/20						
in London		WF-7620 Series WF-5690 Series		192,168.0.252	Ink low. (Cyan	1/28/20						
		WF-3090 Series	A4:EE:37:FF:02:F3	192,108.0.100	idie status	1/20/20	10 8:14					
I	Þ											
Devices												
Alerts												
Reports												
		4					•					
Configura	tion	Total: 10 - Error: 3 -	Warning: 2 - Unresponsive:	0 - Unknown: 0 - Read	dy: 5	б	/ 10					
Intranet acces												



5

6

### Click File - Save as.

Open(O) Close(C)	evices	Display Se	tting Information	C Refresh	◆ Transmit
Overwrite and Save(S) Save As(A)	lesult	192.168.0.55	Info_ModelN WP-4530 Seri	ies	Info_MACAddress 0026ABA8982B
Save Template File(T)	>	192.168.0.53 192.168.0.54	PX-M7050 Se PX-1700F	eries	A4EE57FFE171 A4EE574E821C
Save transmission result of configurations(E)					
Quit(X)					

Enter the file name and select the target folder, and then click Save.

A backup file (\*.slk) containing the current settings for all devices is created.

🖲 Save As				×
← → ~ ↑	This PC > Documents	ٽ v	Search Documents	P
Organize 🔻 New	v folder		BEE -	• 🕐
<ul> <li>✓ Quick access</li> <li>✓ Desktop</li> <li>✓ Downloads</li> <li>✓ Documents</li> <li>✓ Pictures</li> <li>✓ Music</li> <li>✓ Videos</li> <li>✓ OneDrive</li> </ul>	AddessBook.slk	~	Date modified 8/10/2015 4:10 AM	Type SLK File
💻 This PC	~ <			
· · · ·	BatchSettings_20150810			
File <u>n</u> ame: Save as <u>t</u> ype:				~
Hide Folders			<u>S</u> ave Ca	ncel

Open the saved SYLK file in a spreadsheet application (such as Microsoft Excel) or in a text editor.

Setting information is entered in each row. Each row contains the settings for each individual device. Explanations for the setting items is provided on the following page.

	1	2	3	4	5	6	7	8
1	Info_ModelName	Info_MAC Address	Info_CommonDevic	Info_CommonLocat	Info_SerialNumber	TCPIP_IPAddressA	TOPIP_IPType_APIP	TCPIP_IPAddress
2	WP-4530 Series	0026ABA8982B		Hino	NXL4000267	1	1	10.12.24.94
З	PX-1700F	A4EE574E821C			#NULL#	1	1	10.12.25.25
4	PX-M7050 Series	A4EE57FFE171		Hino	1 BE9000046	1	1	192.168.0.151
5								
6								



You can change settings or add a new row and enter setting information for a new device, and then save the file.

	1	2	3	4	5	6	7	8
1	Info_ModelName	Info_MACAddress	Info_CommonDevic	Info_CommonLocat	Info_SerialNumber	TCPIP_IPAddressAu	TOPIP_IPType_APIP	TCPIP_IPAddress
2	WP-4530 Series	0026ABA8982B		Hino	NXL4000267	1	1	10.12.24.94
3	PX-1700F	A4EE574E821C			#NULL#	1	1	10.12.25.25
4	PX-M7050 Series	A4EE57FFE171		Hino	1 BE9000046	1	1	192.168.0.151
5								
6								

### Note:

Security items, such as passwords, or read-only items are not output. When making a batch change to the Administrator Password, add an "AdminNewPassword" column to the SYLK file, and then enter the new password. Also, if you want to automatically authorize the new password (without having to enter a password confirmation), add a column called "AdminCurrentPassword".

### Creating a SYLK file based on a template

This section explains how to create a SYLK file based on a TCP/IP template.



2

Select **Devices** on the side bar task menu.

Select the device you want to configure from the device list.

#### Note:

To make multiple selections, press **Ctrl** or **Shift** and click your mouse.

<u></u>		E	pson Device Admin						-	
Home View Groups										۵ (
All Selected Devices Update Device Information	e Device Bate Configuration Settin	ch Embedded Web	Template	Save as Configuration Template	Print Status Sheet(s) Status Sheet	Discovery	🕂 Add 🔀 Delete	🖍 Undo	Firmware	Options Options
🖢 Default Groups	Search Filter									
📺 All Devices (10)	Model	MAC Address	IP Address	Status	Last Upda	-				
New Devices (0) Configured Devices (0) Ungrouped Devices (3) Varning Devices (2) Tror Devices (3) Unresponsive Devices (0) User Defined Groups Paris office (2) (5) Sales and Marketing div New York office (0) Devices Devices	WF-R8590 Series PX-M7050FX EP-907F Series PX-M800F WE-2630 Series PX-1700F PX-1700F PX-M7050 Series PX-M650F WF-7620 Series WF-5690 Series	A4:EE:57:FF:E3:AF 64:EB:8C:CA:92:91 AC:18:26:FB:60:78 64:EB:8C:25:41:C5 AC:18:26:FB:80:43 A4:EE:57:4E:82:1C A4:EE:57:FF:E1:71 B0:E8:92:FF:85:5C A4:EE:57:FF:70:B1 A4:EE:57:FF:62:F3	192.168.0.200 192.168.0.52 192.168.0.52 192.168.0.54 192.168.0.54 192.168.0.57 192.168.0.56 192.168.0.58 192.168.0.252 192.168.0.100	S Error Idle status Ink: Follow the Idle status Idle status Ink follow the Ink follow the Idle status I Ink low. (Cyan) Idle status	1/28/2016 1/28/2016 m 1/28/2016 nt 1/28/2016 1/28/2016					
Alerts Reports	4				Þ	÷				
Configuration	Total: 10 - Error: 3 - Warn	ing: 2 - Unresponsive:	0 - Unknown: 0 - Read	ly: 5	6 / 10					

## 3 <sup>Cli</sup>

Click **Batch Settings** on the **Home** tab on the ribbon menu.

### Note:

When you select **Use batch configuration** in **Options - Customize Ribbon**, the **Batch Settings** button is displayed on the Device screen ribbon menu.

∠ "Operation Settings" on page 25

Home View Groups			Epson Device Ad	min				- □ >
All Selected Devices Update Device Information		Batch Settings Setver Configur	Template	Template	Frint Status Sheet(s) Slatus Sheet	<ul> <li>Delete Utili Rado.</li> </ul>	Firmware Optic	ns
Default Groups     Marcelle Configured Devices (0)     More Devices (2)     Fror Devices (3)     More Devices (3)     More Devices (2) (5)     More Devices (2) (5)     More Devices (2) (5)     More Devices (2)     More Devices (2)	Search Filter Model WF-R8590 Ser PX-M7050FX EP-907F Series PX-M860F WF-2630 Series PX-1700F PX-M7050 Serie PX-M650F WF-7620 Series	A4:EE:57:4E:82:1C s A4:EE:57:FF:E1:71 B0:E8:92:FF:85:5C A4:EE:57:FF:70:B1	e 3dress 168.0.200 192.168.0.55 192.168.0.55 192.168.0.54 192.168.0.60 192.168.0.50 192.168.0.50 192.168.0.50 192.168.0.100	<ul> <li>Idle status</li> <li>Idle status</li> <li>Inic Follow the</li> </ul>	Last Update 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14 1/28/2016 8:14			
Configuration     Intranet access	4   Total: 10 - Error: 3 -	Warning: 2 - Unresponsive:	0 - Unknown: 0 - Read	dy: 5	¢ / 10			

4

### Click File - Save Template File - TCP/IP settings.

Open(O) Close(C)	vices	Display Sett	ing Information	to Refree	sh 🔶 📑 Transmit	
Overwrite and Save(S) Save As(A)	lesult	IP Address 192.168.0.55 192.168.0.53	Info_ModelName WP-4530 Series PX-M7050 Series		Info_MACAddress 0026ABA8982B A4EE57FFE171	
Save Template File(T)	> 4	ll settings	PX-1700F		A4EE574E821C	
Save transmission result of configurations(E)	TCP/IP settings					
Quit(X)	C	efault Settings				

5 Enter the file name and select the target folder, and then click **Save**.

A SYLK file (\*.slk) containing the TCP/IP related items written is created.

Save As				×
→ → ↑ 🖹 → This PC → Documents	~	ъ	Search Documents	P
Organize 🔻 New folder			BEE .	• ?
<ul> <li>✓ Quick access</li> <li>✓ Desktop</li> <li>✓ Downloads</li> <li>✓ Downloads</li> <li>✓ Documents</li> <li>✓ Pictures</li> <li>✓ Music</li> <li>✓ Videos</li> <li>✓ OneDrive</li> </ul>			Date modified 8/10/2015 4:10 AM	Type SLK File
This PC				
• • • •				
		_		

6 Open the saved SYLK file in a spreadsheet application (such as Microsoft Excel) or in a text editor. Enter the MAC address and values such as IP address, subnet mask, and default gateway for each row.

See the following for details on each setting item.

	1	2	3	4	5	6	7	8
1	Info_ModelName	Info_MACAddress	Info_CommonDevic	Info_CommonLocat	Info_SerialNumber	TCPIP_IPAddressAu	TOPIP_IPType_APIF	TCPIP_IPAddress
2	WP-4530 Series	0026ABA8982B		Hino	NXL4000267	1	1	10.12.24.94
З	PX-1700F	A4EE574E821C			#NULL#	1	1	10.12.25.25
4	PX-M7050 Series	A4EE57FFE171		Hino	1 BE9000046	1	1	192.168.0.151
5								
6								

Note:

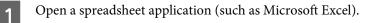
If you do not want to set a value, enter "#NULL#".



Save the file.

### **Creating a new SYLK file**

Using the MAC address and model name as the keys, you can create a new SYLK file to set the IP address.



Enter "Info\_MACAddress", "Info\_ModelName", and "TCPIP\_IPAddress" in the first row as the setting item names.

Enter setting items for the following text strings. To distinguish between upper case/lower case and double-byte/single-byte characters, if only one character is different, the item will not be recognized. Enter the setting item name as described below; otherwise, Epson Device Admin cannot recognize the setting items.

Info_MACAddress	Info_ModelName	TCPIP_IPAddress	

3

2

Enter the MAC address, model name, and IP address for each network interface.

Info_MACAddress	Info_ModelName	TCPIP_IPAddress
0000XXXX0001	ALC-XXXXX	192.168.100.102
0000XXXX0002	ALC-XXXXX	192.168.100.103
0000XXXX0003	ALC-XXXXX	192.168.100.104

4

Enter a name and save as a SYLK file (\*.slk).

## **Backing up device settings**

You can backup device settings by using the batch setting function.

Output a device setting value as a SYLK file.

Note:

When you select **Use batch configuration** in **Options** - **Customize Ribbon**, the **Batch Settings** button is displayed on the Device screen ribbon menu.

∠ "Operation Settings" on page 25

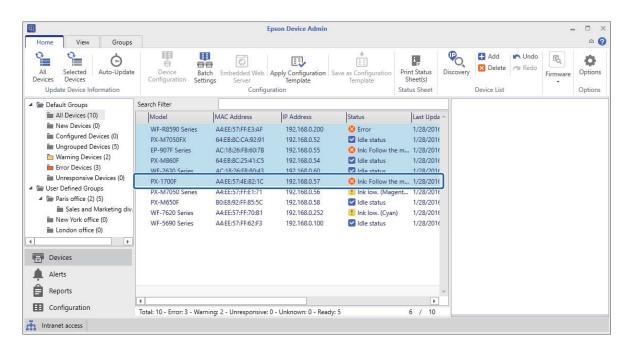
Select **Devices** on the side bar task menu.

2

Select the device you want to backup from the device list.

### Note:

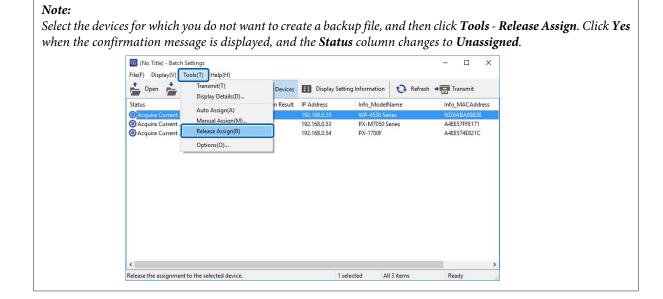
To make multiple selections, press Ctrl or Shift and click your mouse.

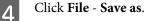


3

### Click **Batch Setting** on the **Home** tab on the ribbon menu.

			Epson Device Admi	in						-	
Home View Groups All Selected Devices Device Information		Batch Settings Embedded Web Ap Server Configurat	Ply Configuration S Template	Template	Frint Status Sheet(s) latus Sheet	Discovery	Add     Delete     Device List	🖛 Undo 🞢 Redo	Firmware	Options Options	
Default Groups     All Devices (10)     Mew Devices (0)     Configured Devices (0)     Ungrouped Devices (5)     Warning Devices (2)     Error Devices (3)     Unresponsive Devices (0)     Devices (2) (5)     Mew Defined Groups     Seles and Marketing div.     London office (0)	Search Filter Model WF-R8590 Ser PX-M7050FX EP-907F Series PX-M860F WF-2630 Series PX-M7050 Serie PX-M650F WF-7620 Series WF-5690 Series	A4-EE-57:4E-82-1C s A4-EE-57:FF-E1:71 B0-E8-92:FF-85:5C A4-EE-57:FF-70:B1	3dress 1.168.0.200 192.168.0.58 192.168.0.54 192.168.0.54 192.168.0.53 192.168.0.50 192.168.0.50 192.168.0.222 192.168.0.100	Status Error Idle status Ink: Follow the r Idle status Ink: Follow the r Ink low. (Magen Idle status Ink low. (Cyan) Idle status	1/28/201 1/28/201 n 1/28/201	16 8:14 16 8:14 16 8:14 16 8:14 16 8:14 16 8:14 16 8:14 16 8:14 16 8:14					
Alerts     Reports     Configuration     Intranet access	4   Total: 10 - Error: 3 -	Warning: 2 - Unresponsive: 0 -	Unknown: 0 - Ready:	5	6	* * / 10					





Open(O) Close(C)	evices	Display Set	ting Information 🗘 Ref	resh 🔶 📑 Transmit
Overwrite and Save(S)	lesult	IP Address	Info_ModelName	Info_MACAddres
Save As(A)		192.168.0.55 192.168.0.53	WP-4530 Series PX-M7050 Series	0026ABA8982B A4EE57FFE171
Save Template File(T)	>	192.168.0.54	PX-1700F	A4EE574E821C
Save transmission result of configurations(E)				
Quit(X)				

5 Enter the file name and select the target folder, and then click **Save**.

A backup file (\*.slk) containing the selected device settings is created.

🕀 Save As						×
← → ~ ↑ 🗄	→ Th	is PC > Documents	~	Ō	Search Documents	P
Organize 👻 Ne	w folde	r			BEE .	• • •
Downloads		Name ^			Date modified 8/10/2015 4:10 AM	Type SLK File
📃 This PC	Ļ	<i>c</i>				
File <u>n</u> ame:	_	Settings_20150810				
Save as <u>t</u> ype:						~
Hide Folders					<u>Save</u> Ca	ncel

## Setting items for the SYLK file

This section explains the main settings that can be set in the SYLK file.

ltem	Description
Info_SerialNumber	Displays the serial number of a device. This value is acquired from the device. The device is not affected by changing the value.
Info_MACAddress	Displays the MAC address of a device. This value is acquired from the device. The device is not affected by changing the value.
Info_ModelName	Displays the model name of a device. This value is acquired from the device. The device is not affected by changing the value.
Info_Software.X.Category (X:1 to 50)	Displays information on the device's software. This value is acquired from the device. The device is not affected by changing the value.
Info_Software.X.Name (X:1 to 50)	Displays information on the device's software. This value is acquired from the device. The device is not affected by changing the value.
Info_Software.X.Version (X:1 to 50)	Displays information on the device's software. This value is acquired from the device. The device is not affected by changing the value.
Info_Software.X.Vendor (X:1 to 50)	Displays information on the device's software. This value is acquired from the device. The device is not affected by changing the value.

Info_CommonDevice	Enter a device name to use as a common protocol. Enter between 2 and 15 characters using A-Z, a-z, 0-9, and hyphens (-). You can only use letters for the first character. You cannot use a hyphen for the final character.
	You cannot use the following operations and values.
	Automatically acquiring DNS host name
	• Exceeding 251 characters for the host name or the domain name.
Info_CommonLocation	Enter information to identify the device. For example, where the device is located. The number of characters you can enter varies depending on the product.
TCPIP_IPAddressAuto	Specify whether the IP address is set manually or automatically.
	1: Auto 5: Manual
TCPIP_IPType_BOOTP	Specify whether you want to set the IP address automatically with BOOTP. When TCPIP_IPAddressAuto is set to 5: Manual, this value is fixed at 0: OFF.
	1: ON 0: OFF
TCPIP_IPType_RARP	Specify whether you want to set the IP address automatically with RARP. When TCPIP_IPAddressAuto is set to 5: Manual, this value is fixed at 0: OFF.
	1: ON 0: OFF
TCPIP_IPType_APIPA	Specify whether you want to set the IP address automatically with APIPA. When TCPIP_IPAddressAuto is set to 5: Manual, this value is fixed at 0: OFF.
	1: ON 0: OFF
TCPIP_IPType_PING	Specify whether you want to set the IP address automatically with PING. When TCPIP_IPAddressAuto is set to 5: Manual, this value is fixed at 0: OFF.
	1: ON 0: OFF
TCPIP_IPAddress	Specify the IP address in IPv4 format.
	You cannot use the following addresses.
	0.0.0.0 255.255.255.255
	127.0.0.1
	224.0.0.0 to 239.255.255.255
TCPIP_SubnetMask	Specify the subnet mask in IPv4 format.
	You cannot use the following addresses.
	0.0.0.0 255.255.255.255
TCPIP_Gateway	Specify the default gateway in IPv4 format.
	You cannot use the following addresses.
	255.255.255.255 224.0.0.0 to 239.255.255.255
TCPIP_DNS_AddressAuto	Specify whether you want to obtain the DNS server address manually or automatically.
	When TCPIP_IPAddressAuto is set to 5: Manual, this value is fixed at 0: Manual. 0: Manual 1: Auto

TCPIP_DNS_Server.1 to TCPIP_DNS_Server.N	Specify 1 to N as the number of DNS server addresses that can be registered to the device in IPv4 format.
	You cannot use the following addresses. 255.255.255.255 0.0.0.0
TCPIP_DNS_HostDomainAuto	Specify whether you want to obtain the DNS host name and domain name manually or automatically. When TCPIP_IPAddressAuto is set to 5: Manual, this value is fixed at 0: Manual.
	0: Manual 1: Auto
TCPIP_DNS_HostAuto	Specify whether you want to obtain the DNS host name and domain name manually or automatically. When TCPIP_IPAddressAuto is set to 5: Manual, this value is fixed at 0: Manual.
	0: Manual 1: Auto
TCPIP_DNS_DomainAuto	Specify whether you want to obtain the DNS host name manually or automatically. When TCPIP_IPAddressAuto is set to 5: Manual, this value is fixed at 0: Manual.
	0: Manual 1: Auto
TCPIP_DNS_HostName	Enter a DNS host name. Enter between 2 and 63 characters using A-Z, a-z, 0-9, hyphens (-), and dots (.). You can only use letters for the first character. You cannot use a hyphen or a dot for the final character. This value is invalid if the total number of characters of the host name and the domain name exceeds 251.
TCPIP_DNS_DomainName	Enter a DNS name. Enter between 2 and 249 characters using A-Z, a-z, 0-9, hyphens (-), and dots (.). You can only use letters for the first character. You cannot use a hyphen or a dot for the final character.
	You cannot use the following values.
	Using more than one dot in a row (for example)
	• Exceeding 251 characters for the host name or the domain name.
TCPIP_DNS_DNSRegist	Specify whether you want to register the network interface address for the DNS server. 0: Do not register 1: Register
TCPIP_DNS_DirectRegist	Specify how to register the network interface address to the DNS server.
-	0: Relay the DHCP 1: Register directly
TCPIP_EnableBonjour	Specify whether to use Bonjour.
	0: Disable 1: Enable
TCPIP_BonjourName	Specify the Bonjour name. Enter between 2 and 53 characters using A-Z, a-z, 0-9, and hyphens (-). You can only use letters for the first character. You cannot use a hyphen for the final character.
TCPIP_BonjourPrinterName	Specify the Bonjour service or Bonjour printer name. Enter between 1 and 41 characters using A-Z a-z 0-9 !"#\$%&'()*+,/:;<=>?@[\]^_`{]}~ and space.

EnableMSNet	Specify whether to use Microsoft network shared printing.
	0: Disable 1: Enable
MSNet_HostName	Specify the host name of an MS Network. Enter between 1 and 15 characters using A-Z a-z 0-9 !#\$@%&;'()^_{~ and space.
MSNet_WorkGroupName	Specify the Workgroup name of an MS Network or domain name. Enter between 1 and 15 characters using A-Z a-z 0-9 !#\$@%&;'()^_{~ and space.
EnableAppleTalk	Specify whether to use AppleTalk.
	0: Disable 1: Enable
NetIF_EnableTimeServer	Specify whether to use the time server.
	0: Do not use 1: Use
NetIF_TimeServer	Specify the address of the time server. The format you can enter varies depending on the server.
NetIF_TimeServerInterval	Specify the interval for updating the time server information in seconds. Enter a value between 1 and 1440 in integral numbers.
NetIF_TimeServerStatus	Displays the communication status of the time server. This value is acquired from the device. The device is not affected by changing the value.
USB_HostIF	Specify whether to use the USB host I/F.
	3: On 4: Off
USB_IF	Specify whether to use the USB I/F.
	3: On 4: Off
Admin_UserName	Specify the administrator name for the device. Enter an administrator name between 1 and 255 characters except for ASCII control code.
Admin_PanelLock	Specify whether to enable panel operations.
	3: Enable 4: Disable
AdminCurrentPassword	Enter the current password when you want to change the administrator password using automatic authentication.
AdminNewPassword	Specify an administrator password of the device. Enter between 1 and 20 characters using A-Z a-z 0-9 !"#\$%&'()*+,/{[]~ and space. When an administrator password is set for device, you need to enter the current password.
NICResetCmd	Reset device settings to their defaults.
	True: Reset device settings to factory defaults

Note:

Available items vary depending on the device. #NULL# is entered for setting items that are not supported.

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