

Epson Device Admin User's Guide

NPD7372-00 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[®] Windows[®] 11 operating system
- □ Microsoft[®] Windows[®] 10 operating system
- □ Microsoft[®] Windows[®] 8.1 operating system
- □ Microsoft[®] Windows[®] 8 operating system
- □ Microsoft[®] Windows[®] 7 operating system
- □ Microsoft[®] Windows Vista[®] operating system
- □ Microsoft[®] Windows Server[®] 2022 operating system
- □ Microsoft[®] Windows Server[®] 2019 operating system
- □ Microsoft[®] Windows Server[®] 2016 operating system

About this Manual

- □ Microsoft[®] Windows Server[®] 2012 R2 operating system
- □ Microsoft[®] Windows Server[®] 2012 operating system
- □ Microsoft[®] Windows Server[®] 2008 R2 operating system
- □ Microsoft® Windows Server® 2008 operating system

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Troubleshooting

| Tro | ubleshooting |
|-----|---|
| (| Cannot discover devices |
| (| Cannot change the network interface, or |
| С | annot use it on the network |
| λ | You do not know the IP address |
| 7 | The message "The network connection is |
| i | nvalid or not set. Check the network settings." |
| i | s displayed when running Epson Device |
| ŀ | Admin |
| | Not Ready is displayed as the IP address on the |
| Ċ | levice list |
| Ι | P address changes on its own |
| Ι | Devices from other companies are not |
| Ċ | lisplayed in the device list, or they are |
| | lisplayed but not enough device information |
| h | as been acquired |
| | t takes time to acquire information from |
| Ċ | levices and display the settings screen |
| | |

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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.

| | | E | pson Device Admin | | | | = = : |
|---|---|---|--|--|-------------------------------------|---|--|
| Home View Groups | | | | | | | ۵ (|
| All Selected Devices Update Device Information | Device Embed | ded Web Apply Con rver Temp Configuration | figuration Save as Cor blate Temp | figuration Print Status | Discovery | Add Add Constant of the second sec | |
| 🖌 🖢 Default Groups | Search Filter | | | | | ▲ General | |
| All Devices (10) New Devices (0) Configured Devices (0) Ungrouped Devices (5) Warning Devices (2) Error Devices (3) Unresponsive Devices (0) User Defined Groups Sales div. (3) | Model Series Series Series Series Series Series | MAC Address | IP Address 192.168.0.200 192.168.0.52 192.168.0.55 192.168.0.60 192.168.0.57 192.168.0.56 192.168.0.57 192.168.0.57 192.168.0.57 192.168.0.57 192.168.0.58 192.168.0.52 192.168.0.51 | Status Error Idle status Ink: Follow the m Idle status Idle status Ink: Follow the m Ink low. (Magent Ink low. (Magent Idle status Ink: Kow. (Cyan) 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 Registered Date Firmware Version Status Status Last Updated | EPSON Series 192.168.0.60 1WE9101042 1/28/2016 8:14:22 AM 1/28/2016 4:14:22 PM 128 Installed 1/28/2016 8:14:16 AM 5ELF01F9 0004 Idle status 1/28/2016 8:14:25 AM |
| Devices Alerts Reports Configuration | 4 Total: 10 - Error: 3 - Warnin | | | | • • | Supplies Last Updated Supplies Last Updated Supplies Last Updated Level Model Number Magenta Ink Level Model Number Yellow Ink Level Model Number | 1/28/2016 8:14:25 AM Cyan Ink Cartridge 16: Magenta Ink Cartridge |

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.

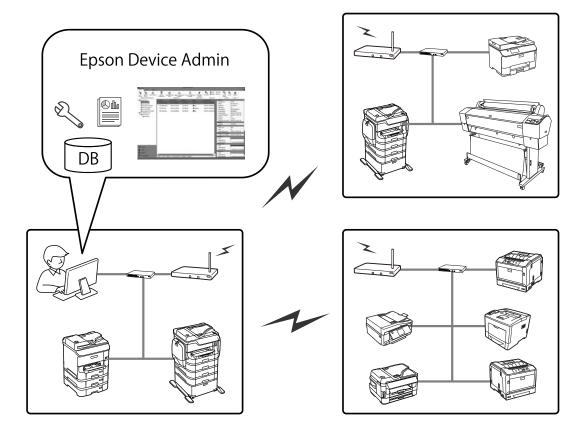
Epson Device Admin Features

□ 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, Polish

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 | Use this in the following cases. To discover and configure devices on the network To update firmware To collect device information 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. |
| 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
- □ 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.

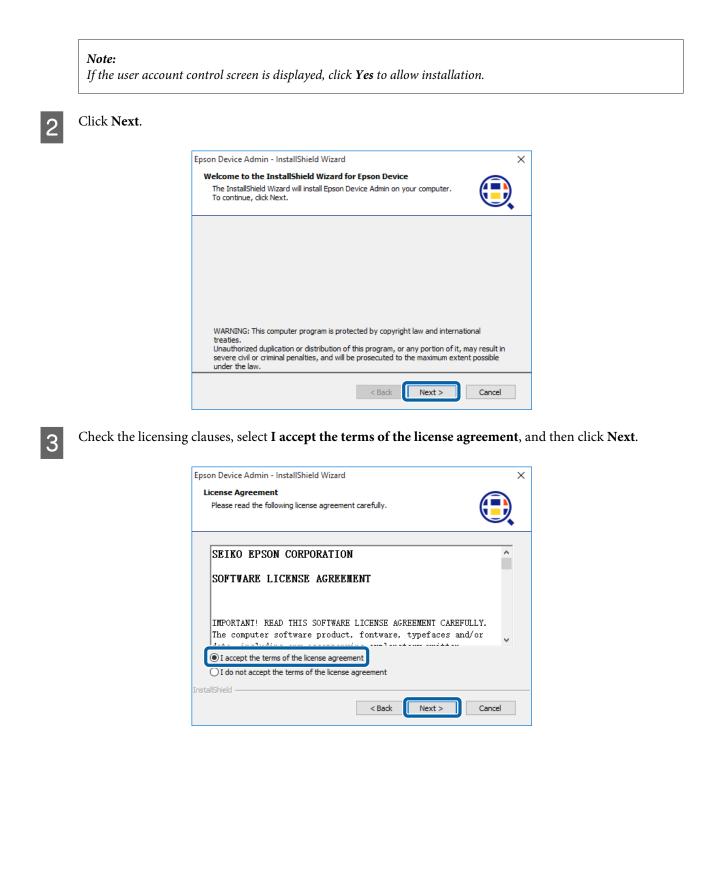
Initial installation

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 - InstallShield Wizard | × |
|---|-----------------|
| Choose Destination Location Select folder where setup will install files. | |
| Setup will install Epson Device Admin in the following folder. To install to this folder, click Next. To install to a different folder, click Bro another folder. | owse and select |
| Destination Folder C:¥Program Files (x86)¥EPSON¥Epson Device Admin¥ | Browse |
| | Disk Capacity |
| InstallShield <u>Back</u> <u>Next</u> > | Cancel |

Note:

4

- 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.

∠ [¬] "Managing Alerts" on page 86

∠ "Report Management" on page 92

| Epson Device Admin - InstallShield Wizard X |
|--|
| Select Options Select the options you want to install. |
| To install a feature, click the check box next to it. If the check box is clear, that feature will not be installed. |
| Alert Function Email notification can be sent when a device is in an error state. Report Function Device usage reports can be automatically generated and sent. |
| InstallShield Cancel |

6

Make the database settings, and then click ${\bf Next.}$

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.

| Epson Device Admin - InstallShield Database Settings Set the database information. | Wizard | × |
|--|---|--------|
| A folder to install database C:¥ProgramData¥EPSON¥Epson De Port Number 10015 | vice Admin | Browse |
| Port number to access the database. by other software and services. InstallShield | Enter a port number that is not used < Back | Cancel |

Note:

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

Click Install.

7

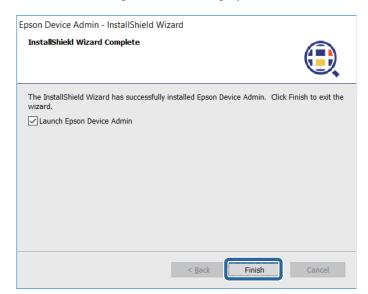
Installation starts.

| 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 settings the wizard. | , dick Back. Click Cancel to exit |
| | |
| | |
| | |
| | |
| | |
| | |
| InstallShield | |
| < Back | Install Cancel |
| | |

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.

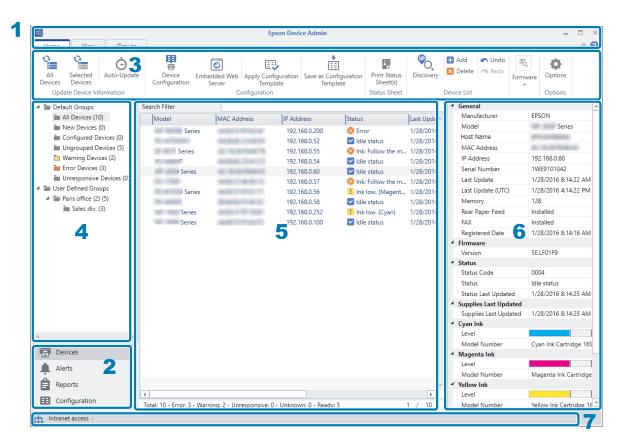
When you start Epson Device Admin for the first time after installing, it automatically discovers devices.

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 Devices on the side bar task menu. |
| 7 | Status bar | Displays status information on the Device List when you select Devices 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.

∠ registering to the device list" on page 32

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

| All Selected Auto-Update Devices Devices Devices (D Update Device Information Devices (0) Configuration Server Configuration Co | | son Device Admin | E | | | | Q |
|---|--|--|-----------------------------------|---|--|---|----------------|
| in All Devices (10) Model MAC Address IP Address Status Last Upda Manufacturer in All Devices (10) in Configured Devices (10) Series 192.168.0.52 Idle status 1/28/2011 Model in Worming Devices (2) Error Devices (3) 192.168.0.54 Idle status 1/28/2011 MAC Address in Unresponsive Devices (0) Series 192.168.0.54 Idle status 1/28/2011 MAC Address in Unresponsive Devices (0) Series 192.168.0.54 Idle status 1/28/2011 MAC Address in Unresponsive Devices (0) Series 192.168.0.54 Idle status 1/28/2011 Last Update in Sales div. (3) Series 192.168.0.58 Ink Iow. (Magent 1/28/2011 Meer Paper Feed 2 Series 192.168.0.100 Idle status 1/28/2011 Meer Paper Feed 4 Farming Machines 192.168.0.100 Idle status 1/28/2011 Meer Paper Feed 5 Series 192.168.0.100 Idle status 1/28/2011 Meer Paper Feed 6 Series 192.168.0.100 Idle status 1/28/2011 FAX </th <th>ation Print Status Discovery Delete Area Control Contr</th> <th>guration Save as Co</th> <th>edded Web Apply Cor Server Tem</th> <th>e Device Emb</th> <th>Ö Auto-Updat</th> <th>Selected Devices</th> <th>All Devices</th> | ation Print Status Discovery Delete Area Control Contr | guration Save as Co | edded Web Apply Cor Server Tem | e Device Emb | Ö Auto-Updat | Selected Devices | All Devices |
| Alerts Reports Alerts Alert | Itatus Last Upda Error 1/28/2016 Idle status 1/28/2016 Ink Follow them 1/28/2016 Ink Follow them 1/28/2016 Ink Iow. (Magent 1/28/2016 Ink Iow. (Cyan) 1/28/2016 Ink Iow. (Cyan) 1/28/2016 Ink Iow. (Cyan) 1/28/2016 Ink Iow. (Cyan) 1/28/2016 FAX Installed Fax Installed Idle status 1/28/2016 Fax Installed Fax Installed Fax Installed Fax Installed Fax Status Status 56LF01F9 Status 56LF01F9 Status 1/28/2016 & 8:14:25 AM Status 1/28/2016 & 8:14:25 AM Status 1/28/2016 & 8:14:25 AM Supplies Last Updated 1/28/2016 & 8:14:25 AM Cyan Ink Level Level Model Number | 192.168.0.200 192.168.0.52 192.168.0.55 192.168.0.54 192.168.0.60 192.168.0.57 192.168.0.56 192.168.0.58 192.168.0.252 | MAC Address | Model Series Series Series Series Series | (0) evices (0) evices (5) ces (2) (3) Devices (0) ups) (5) | All Devices (10) New Devices (0 Configured De Ungrouped De Warning Device Error Devices (2 Unresponsive Ir Defined Group Paris office (2) Sales div. (3 2 | |

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. | |
| | | U 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 set automatically and user defined groups. You can also display the number of the devices 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. |
| | | Supplies Last Updated 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

| (B) Home | | Epson Device Admin | |
|----------------------------------|--|--|-------------------|
| New Edit Duplicate Delete | Assign/Remove Group(s) Subscribe | | |
| Alerts | Alert Name Alert Type | Subscribed Group(s) Alert Notification | |
| All (1) Subscribed Alerts (1) | Supply level low Supplies level low | 2 ITadmin+supply@epson.co | m |
| | | 3 | |
| 2 | Alert Name: Supply level low | | |
| | Group Name | | Number of devices |
| | \Paris office | | 2 |
| | \Paris office\Sales div. | | 3 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | 4 | |
| | | | |
| Devices | - | | |
| Alerts | | | |
| Reports | | | |
| E 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 86

| 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 Logs is selected in the tree view. Displays the logs list when Logs 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 Logs is selected in the tree view. | | | | |

Report management

| | | Epson Device Admin | - • × |
|---|--|---|-------|
| Home Home New Edit Duplicate Delete Report Management | Email Save Collect Now | 1 | |
| ▲ ■Database ■Data Collection ▲ @ User Defined Report @ Scheduled Reports(2) ▲ Archived Reports(1) | Report Name Collecting Cond Device Usage Device Usage Device Usage Monthly Device Usage | itions Last Creation Date Destinations ITadmin+report@epson.com 9/17/2015 8:39 AM | |
| 2 | Report Name: Device Usage Mont Collecting Conditions Groups Report Format Pile format Primary sort Secondary sort Secondary sort Secondary sort Secondary sort Secondary sort Device Information Data Column Date Range | hly Device Usage Varis office/Sales div. 3 HTML Model True None False Model/PAddress;MAC Address Total Pages;Mono Pages;Color Pages | |
| Devices Alerts Reports Configuration Intranet access | Report Interval Last from Email Type To Subject | Weekly 1 Month Generated date Archive only Report from Epson Device Admin | |

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

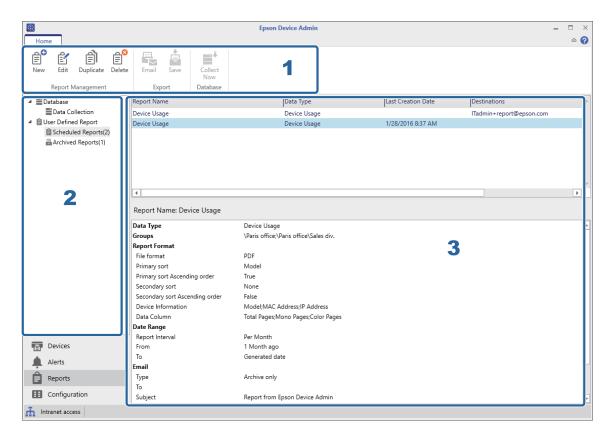
The Report management screen is comprised of the following panes. See the following for available operations using the Report management screen.

∠ r "Report Management" on page 92

| 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 48

| 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 | | |

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 35

Discovery Parameters: Discovery using an IP address range

∠ Specifying an IP address range" on page 35

Discovery Parameters: Discovery using a network address

∠ Specifying a network address" on page 35

System Settings

□ Email notification settings

∠ S "Mail" on page 27

□ Processing Time

∠ Schedule settings" on page 81

- Password Manager
 - ∠ "Managing passwords automatically" on page 60
- □ System settings

∠ "Backing up system settings" on page 115

□ SNMP Settings

∠ SNMP Settings" on page 32

Detailed Settings

□ Firmware external site access

∠ Check for updates" on page 31

Detailed Settings

∠ Formats" on page 29

Alert Notifications

□ Alert

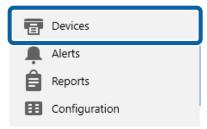
∠ Setting the alert confirmation interval" on page 89

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.

| A | _ | | | | Epso | on Device Admin | | | | | | | - | ē × |
|----------------|---------------------|------------------|-------------------------|------------------------|---------------------------------|-----------------------------------|--------------------------|-----------|----------------|----------------------|------------------|---------------|-----------------|-----|
| Home | View | Groups | | | | | | | | | | | | ۲ ا |
| 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 | indo // Undo // Redo | Check Updates | Eo. Update | O ptions | |
| Upd | date Device In | formation | | Cr | onfiguration | | Status Sheet | | Device List | | Firmv | vare | Options | |



Select the item you want to configure.



Set each item as necessary.

| Discovery Parameters | Discovery Parameters | |
|-----------------------|--|---------------------------|
| IP Address | Enable discovery with IP address | |
| IP Address Range | | |
| Network Address | | |
| Aail | | |
| iming | | Add |
| ormats | IP Address | Add |
| Jert Notifications | | Delete |
| onfiguration Template | | ouce |
| 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 a | fter searching. |
| | | Destars Default Catilians |
| | | Restore Default Settings |
| | | |
| | | |
| | | |

Click OK.

5

Mail

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

| Options | | | | > |
|---|--|--|---------------|---------------|
| Discovery Parameters IP Address IP Address Range Network Address Mail Timing Formats Alert Notifications Configuration Template | Email Server Settings Host name/IP address Sender's email address Maximum attachment size | 192.168.0.215 Connect using STARTTLS encryption EDAmanage@epson.com 2 [M8] | Port number | 25 |
| Startup 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 POP before SMTP | Same as the s | ending server |
| | | [| Send Tes | t Message |
| | | | ОК | Cancel |

| 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. |
| | Check the connection with the SMTP server. |
| | 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 Same as the sending server . |
| 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 | Data Collection Time Image: Collection Time <td< td=""><td>13:00 🖨 13:00 🖨 13:00</td><td></td></td<> | 13:00 🖨 13:00 🖨 13:00 | |
| Timing Formats Alert Notifications Configuration Template Startup Customize Ribbon | Hourty Peak Usage Data retention period Devices Data Generated reports Log retention period | 2) | Year Year |
| Password manager Check for updates System Administration Backup/Restore | Logs Update Device Information © Refresh interval O Select the day of the week | 01:00 🔍 🗙 Monday Tuesday Friday Saturday 09:00 🕞 💙 | Day Wednesday Thursday Sunday Thursday |
| | | | Restore Default Settings |
| | | | OK Cancel |

| ltem | Explanation |
|----------------------------|--|
| Update Device Information | Sets the schedule to collect information about the devices using Auto-Update 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 | CSV data delimiter | ● "," (Comma) | O ";" (Semicolon) | | |
| Network Address Mail Timing | Paper Size Reference | ● A4 | ○ Letter | O A4/Letter | |
| Formats | | Meter (m) | O Feet (ft) | | |
| Alert Notifications Configuration Template Startup Customize Ribbon Password manager Check for updates System Administration Backup/Restore | | | | Restore Default | Settings |
| | | | | ОК | 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.

| Options | | | × |
|------------------------|-------------------------------|----------------|------------|
| Discovery Parameters | Device Management | | |
| IP Address | Update device data at startup | | |
| IP Address Range | | | |
| Network Address | Discovery Timeout (10-180) | 60 Se | cond(s) |
| Mail | | | |
| Timing | | Restore Defaul | t Settings |
| Formats | | | |
| Alert Notifications | | | |
| Configuration Template | | | |
| Startup | | | |
| Customize Ribbon | | | |
| Password manager | | | |
| Check for updates | | | |
| System Administration | | | |
| Backup/Restore | | | |
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| L | | | |
| | | ОК | Cancel |

| Item | 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

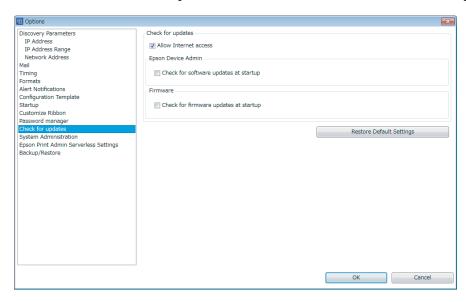
Set the ribbon menu display.

| Options | | × |
|---|--------------------------|----|
| Discovery Parameters IP Address IP Address Range Network Address Mail | Ribbon Menu | |
| Timing | Restore Default Settings | |
| Formats | | |
| Alert Notifications | | |
| Configuration Template | | |
| Startup | | |
| Customize Ribbon | | |
| Password manager | | |
| Check for updates | | |
| System Administration | | |
| Backup/Restore | | |
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| | OK Cance | el |

| Item | Explanation |
|--|--|
| Show Batch Settings button | When this is selected, the Batch Settings button is displayed on the Home tab - Setting 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 Reset , Open , and Save buttons are displayed on the Home tab - Device List 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. |

SNMP Settings

Configure the SNMP settings. To communicate by SNMPv3, you need to configure this software and the device being used.

| 📵 Options | | | × |
|---|---|-----------------|--------|
| Discovery Parameters IP Address IP Address IP Address Range Network Address Regular Device Discovery Mail Timing Formats Alert Notifications Configuration Template Startup Customize Ribbon Password manager Check for updates System Administration SNMP Settings Epson Print Admin Serverless / Authentication Settings Backup/Restore | SNMP Settings SNMPv1 Use SNMPv1 Use the specified community name SNMPv3 Use SNMPv3 | Common Settings | |
| | | ОК | Cancel |

| Item | Explanation |
|----------------------------------|---|
| Use SNMPv1 | SNMPv1 is enabled when the box is checked. |
| Use the specified community name | Enter the SNMP community name. |
| Use SNMPv3 | SNMPv3 is enabled when the box is checked. |
| | When all settings are made, communication occurs in the following order. |
| | SNMPv3 (setting 1) ➡ SNMPv3 (setting 2) ➡ SNMPv1 |
| | When the connection is successful, these settings will take precedence the next time. |
| Common Settings | Displays the Common Settings screen. You can register up to two SNMPv3 settings. |

Note:

You cannot use the following functions if SNMPv1 is disabled.

Q Registering devices in Epson Device Admin in environments where the ENPC port (port number 3289) is not available.

The Batch Settings function

When SNMPv3 is enabled, you also need to configure SNMPv3 for the device.

∠ "Device Management" on page 48

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.

∠ T "Discovering devices" on page 33

□ 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 36

D 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.

∠ "Backing up and Restoring" on page 114

| | | | | E | oson Device Admin | | | | |
|--|---|--|---|---|--|---|-------------------------------------|---|---|
| Home | View | Groups | | | | | | | ۵ (|
| Devices D | elected Devices Device Infor | Ö Auto-Update | Device Ember | dded Web Apply Con erver Temp Configuration | figuration Save as Co late Temp | nfiguration Print Status | Discovery | Add Nundo Control Con | |
| 🔺 🖢 Default | Groups | | Search Filter | | | | | ▲ General | |
| All D Mew Con Ung War Erro Ung | Devices (10) v Devices (0) figured Dev grouped Dev ning Device or Devices (3) esponsive D | ices (0) ices (5) s (2)) evices (0) os 5) | Model Series Series Series Series Series Series | MAC Address | IP Address 192.168.0.200 192.168.0.52 192.168.0.55 192.168.0.60 192.168.0.57 192.168.0.56 192.168.0.57 192.168.0.51 192.168.0.52 192.168.0.53 192.168.0.54 192.168.0.57 192.168.0.58 192.168.0.51 192.168.0.52 192.168.0.100 | Status Error Idle status Ink: Follow the m Idle status Idle status Ink: Iow. (Magent Ink Iow. (Magent Ink Iow. (Oyan) Idle status Ink: Iow. (Cyan) 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 Firmware Version Status Status Last Updated Status Last Updated | EPSON Series 192.168.0.60 1WE9101042 1/28/2016 8:14:22 AM 1/28/2016 4:14:22 PM 128 Installed 1/28/2016 8:14:16 AM 5E.LF01F9 0004 Idle status 1/28/2016 8:14:25 AM |
| Device | ac | Þ | | | | | | Supplies Last Updated Cyan Ink Level Model Number | 1/28/2016 8:14:25 AM Cyan Ink Cartridge 165 |
| TEP Device | e5 | | | | | | | Magenta Ink Level | |
| Alerts | | | 4 | | | | - | Model Number | Magenta Ink Cartridge |
| Confic | guration | | Total: 10 - Error: 3 - Warni | na: 2 - Unresponsive: (|) - Unknown: () - Ready | 5 | 1 / 10 | Model Number | Yellow Ink Cartridge 16 |
| h Intranet a | access | | | | | - | . , 10 | | Cardinade II |

Discovering devices

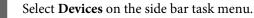
Discover devices on the network and register the discovered devices to the device list. Epson Device Admin does not only discover devices in the same segment, but it can also discover devices outside the segment and in the network range that you specified.

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

Note: Click the icon next to the progress bar to stop discovering.

Discovering by using the discovery button

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





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 34

4

5

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 114
```

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.
- 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. |

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.

| ltem | 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.

| Item | 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. |
| | If the router in the installation environment does not support IP multicast, you cannot perform device discovery by using the network address. Search by specifying the IP address range. |
| Enable discovery over network segments | Select this to discover devices on networks beyond your router. |
| | 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 Multicast TTL (1-15) . |
| 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 Network to discover is discovered. |
| | Enter an integer from 1 to 15. |
| | For the TTL setting, check with the network administrator of the installation environment and set an appropriate value. If you set an inappropriate value, you may be unable to search for devices. |
| Restore default settings | Click this to clear the discovery range and disable discovering using a range of IP addresses. |

Regular Device Discovery

Periodically discover devices according to a set schedule. If you specify a search condition, such as the IP address, devices are searched for regularly.

| Item | Explanation |
|--|--|
| Enable Regular Device Discovery | Select to enable heartbeat discovery. |
| Schedule Setting | Day of Week: Perform device discovery at the specified time and day of the week. You can specify the day from Monday to Sunday and the time in 1-minute increments. |
| How to treat the past data of the rediscovered devices | Select a method for adding device information from "Not Add", "Re-Add The Device Data", and "Replace To The Device Data". |
| [Restore default settings] button | Click to clear the settings for Device periodic discovery. |

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.
 - 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.

| 📵 Add device | × |
|--------------------|-------------------------|
| Added by | IP Address ~ |
| Device Information | IP Address Host Name |
| | |
| | OK Cancel |

4 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.

5 Click OK.

3

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.



2

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.

You can update device information automatically.

Installation Settings

□ Update when starting Epson Device Admin

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

Update regularly by using a timer

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

∠ Collecting information regularly" on page 81

Note:

When the Regular Device Discovery function is enabled, the automatic update function for device information is disabled.

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.

2

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

3

Click New.

| €. | Epson Device Admin | _ & > |
|---|--------------------|-------|
| Home View Groups | | ۵ 🚱 |
| | | |
| 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.

| 3 Add group | × |
|--------------------------|-----------|
| Parent group | |
| X | |
| \Paris office | |
| \Paris office\Sales div. | |
| | |
| Group Name | |
| | |
| Enable auto sorting | |
| | OK Cancel |



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 | |
| X | |
| \Paris office \Paris office\Sales div. | |
| | |
| Group Name | |
| New York office | |
| Enable auto sorting | |
| | OK Cancel |



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 | \odot and \bigcirc or | | | | |
| | | OK | | Cancel | |

See the following to make the settings.

| Item | 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 | |
| | Manufacturer | |

| Item | 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 Device Information is set to Groups : | |
| | Belong | |
| | Not Belong | |
| | When Device Information is set to Connection : | |
| | Equal to | |
| | Not equal to | |
| Value | When Device Information is set to IP Addresss , 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.

| Add group | | | | | > |
|--|------------|------------------|----------------|----------|----------------|
| Parent group | | | | | |
| X | | | | | |
| \Paris office | | | | | |
| \Paris office\Sales div | v. | | | | |
| Group Name | | | | | |
| New York office | | | | | |
| | | | | | |
| | - | Operation | Value | | Add |
| Device information | Conditions | Operation | Value | A | Add |
| | - | Operation AND | Value Paris | A | Add Edit |
| Device information | Conditions | | | <u>.</u> | |
| Device information | Conditions | | | A. | Edit |
| Device information | Conditions | | | <u></u> | Edit |
| Device information | Conditions | | | | Edit |
| Enable auto sortin Device information Location | Conditions | | | ~ | Edit Delete |
| Device information | Conditions | | | × | Edit Delete |

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.

| • | | | Epson Device Admin | _ & × |
|------|-------------|-------------------------|--------------------|-------|
| Home | e View | Groups | | ۵ 😯 |
| | | ~ | | |
| 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.

| 🔁 Add group | × |
|--------------------------|-----------|
| Parent group | |
| λ | |
| \Paris office | |
| \Paris office\Sales div. | |
| \New York office | |
| Group Name | |
| | OK Cancel |

5

Enter a new group name in Group Name.

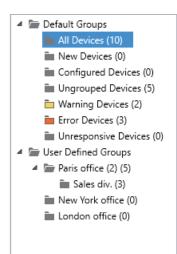
Enter up to 256 characters in Unicode for the group name. You cannot use \ or ;.

| Add group | × |
|--------------------------|---|
| Parent group | |
| N . | |
| \Paris office | |
| \Paris office\Sales div. | |
| \New York office | |
| | |
| Group Name | |
| London office | |
| | |
| Enable auto sorting | |
| | |
| OK Cance | 4 |



Click OK.

The new group is added to the tree view.





8

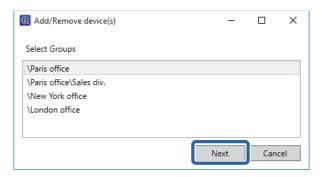
9

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

| B | Epson Device Admin | _ & × |
|-----------------------------------|--------------------|-------|
| Home View Groups | | ۵ 🚱 |
| New Edit Delete Groups 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 | |
| | | | ÷ | | | | |

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.

| 3 | |
|---|--|
| | |

Click Edit.

| • | | | Epson Device Admin | - ē × |
|-----|--------|---------------------------|--------------------|-------|
| Hom | e Vie | w Groups | 1 | ۵ 🕜 |
| | 7 | | | |
| New | Edit D | elete Add/Rem device(s | | |
| | Groups | Devices | | |



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

| 🔁 Edit group | × |
|---------------------|-----------|
| Parent group | |
| X | |
| \Paris office | |
| \New York office | |
| \London office | |
| Group 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 | |
| X | |
| \Paris office | |
| \New York office | |
| \London office | |
| Group Name | |
| Sales and Meketing div. | |
| Enable auto sorting | |
| | |
| | OK Cancel |



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.

| e. | | | Epson Device Admin | - 5 | 3 |
|----------|----------|------------------------|--------------------|-----|-----|
| Home | View | Groups | | ۵ | ه (|
| | | ~ | | | |
| New Edit | Delete 4 | dd/Remove device(s) | | | |
| Groups | | Devices | | | |

Installation Settings

Click OK.

4

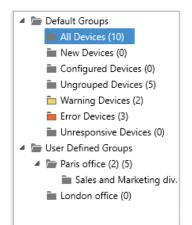
A screen is displayed asking you to confirm if you want to delete the group.

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

Device properties and Embeded web server Setting or changing devices one at a time" on page 56

Batch Settings ∠ "Batch Settings" on page 134

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 | ~ |
|-----------------|--------------|--------------------------------|---|
| 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 | |
| | | | |
| | | uration template is available. | |



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 | |

| Item | 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.

| | _ ∎ | Method for Specifying IP Address | | | |
|--|-----|------------------------------------|-------------------------------|-----------|--|
| *Network Interface | | Method for Specifying IP Address: | Automatic | () Manual | |
| Information | | Set using BOOTP | | | |
| Network | | Set using RARP | | | |
| Ethernet | | | | | |
| Wi-Fi | | Set using Automatic Private IP Add | essing (APIPA) | | |
| Wi-Fi (Details) | | Set using PING | | | |
| *Basic | | IP Address Setting | | | |
| Basic (IPv6) | | - | | | |
| *DNS | | IP Address: | | | |
| DNS (IPv6) ICMPv6 | | Subnet Mask: | | | |
| Bonjour | | Default Gateway: | | | |
| UPnP | | | | | |
| IPP | | | | | |
| SLP | | | | | |
| - Internet WSD | | | | | |
| LLTD | | | | | |
| - LLMNR | | | | | |
| MS Network | | | | | |
| Basic | | | | | |
| - Printer File | | | | | |
| | ~ | | | | |



Click Save.

The template is saved.

Creating from the device management screen



2

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

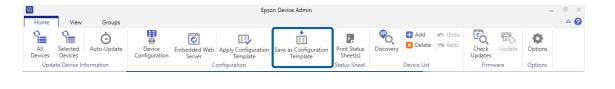
Select the base device to be used to create settings from the device list.

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.

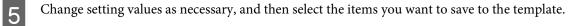


Note:

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 | Epson 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 | Update | O ptions | |
| Upda | ate Device Inf | formation | | G | onfiguration | | Status Sheet | | Device List | | Firmv | /are | 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.

| Location setting | | | | | | | | |
|---------------------|---------------------|---------------|----------|----|-------------------|-------------------|---------------|----------|
| Se Default Settings | (Network Interface) | | | | | | | |
| Default Settings | (All) | | | | | | | |
| Paper source | | | | | | | | |
| Master template | | | | | | | | |
| Location setting | | | | | | | | |
| | | | | _ | Selected Device/C | | | |
| Model | MAC Address | IP Address | Groups 🔶 | | Model | MAC Address | IP Address | Groups 4 |
| PX-M7050FX | 64:EB:8C:CA:92:91 | 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:60:7B | 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:C5 | 192.168.0.54 | \Paris c | ~~ | | | | |
| PX-1700F | A4:EE:57:4E:82:1C | 192.168.0.57 | | > | | | | |
| PX-M7050 Series | A4:EE:57:FF:E1:71 | 192.168.0.56 | | | | | | |
| PX-M650F | B0:E8:92:FF:85:5C | 192.168.0.58 | | | | | | |
| WF-7620 Series | A4:EE:57:FF:70:B1 | 192.168.0.252 | \Paris c | < | | | | |
| WF-5690 Series | A4:EE:57:FF:62:F3 | 192.168.0.100 | | | | | | |
| | | | | << | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | Ŧ | | | | | |
| 4 | | | b l | | 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 <<.

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

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:57:4EB2 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.

Click OK. 7

A confirmation screen for the application results is displayed.



6

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

| pply a Config | guration Template to Devi | ces | | x |
|---------------|---------------------------|-----------|-------|---|
| 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) Home | | | | | | | Epson Device Admin — | 5 ~ (| |
|---------------|---------------------|------|----------------------------|-------|--------|--------|----------------------|--------------|--|
| € ∏ New | Save as Template | Edit | Duplicate Configuration | Apply | Import | Backup | | | |

3

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

| - | n template | | | | | | |
|------------------|---------------------|---------------|----------|-------------------|-------------------|---------------|----------|
| Location setting | | | | | | | |
| he - | (Network Interface) | | | | | | |
| Default Settings | (AII) | | | | | | |
| Paper source | | | | | | | |
| Master template | | | | | | | |
| Location setting | | | | e en renne an ex | | | |
| Model | MAC Address | IP Address | Groups 🔶 | Model | MAC Address | IP Address | Groups |
| X-M7050FX | 64:EB:8C:CA:92:91 | 192.168.0.52 | | WF-R8590 Series | A4:EE:57:FF:E3:AF | 192.168.0.200 | \Paris c |
| P-907F Series | AC:18:26:FB:60:7B | 192.168.0.55 | \Paris c | >> WF-2630 Series | AC:18:26:FB:80:43 | 192.168.0.60 | \Paris c |
| X-M860F | 64:EB:8C:25:41:C5 | 192.168.0.54 | \Paris c | ** | | | |
| PX-1700F | A4:EE:57:4E:82:1C | 192.168.0.57 | | > | | | |
| PX-M7050 Series | A4:EE:57:FF:E1:71 | 192.168.0.56 | | | | | |
| PX-M650F | B0:E8:92:FF:85:5C | 192.168.0.58 | | | | | |
| WF-7620 Series | A4:EE:57:FF:70:B1 | 192.168.0.252 | \Paris c | < | | | |
| WF-5690 Series | A4:EE:57:FF:62:F3 | 192.168.0.100 | | << | | | |
| 4 | | | ~ | | | Apply | Cancel |

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.

| Select Target | | | | | | | | |
|---------------------|------------------|------------------------|----------|----|---------------------|-------------------|---------------|----------|
| Oevices | | All Devices | | | | | | |
| ○ Groups | 1 | Include child group(s) | | | | | | |
| Selectable Device/G | roup | | | | Selected Device/Gro | oup | | |
| Model | MAC Address | IP Address | Groups * | | Model | MAC Address | IP Address | Groups |
| PX-M7050FX | 64/EB/8C/CA/92/9 | 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 | 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:25:41:0 | 5 192,168.0.54 | \Paris c | ~ | | | | |
| PX-1700F | A4:EE:57:4E:82:1 | C 192.168.0.57 | | > | | | | |
| PX-M7050 Series | A4:EE:57:FF:E1:7 | 1 192.168.0.56 | | | | | | |
| PX-M650F | 80:E8:92:FF:85:5 | C 192.168.0.58 | | | | | | |
| WF-7620 Series | A4:EE:57:FF:70:8 | | \Paris c | < | | | | |
| WF-5690 Series | A4:EE:57:FF:62:F | 3 192.168.0.100 | | ~~ | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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**.

| 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 126

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 48

4

Click Device Configuration.

The Device Properties screen is displayed.

| Home View Groups | Epson Device Admin | - 8 × 0 0 |
|--|---|--------------|
| All Selected Devices Update Device Information | Configuration Server Template Template Sheet(s) Updates | tions |

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

| Password | × |
|---|--------|
| Device Logon Enter the current administrator password. | |
| Password: | |
| ок | Cancel |



6

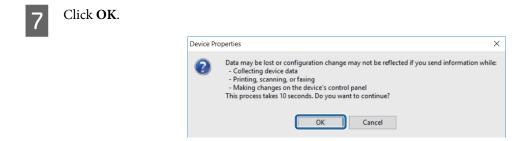
Set each item as necessary.

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.

| System Information | Method for Specifying IP Address | | | | |
|--|-----------------------------------|------------------|----------|------|--|
| - Activation Information Quiet Mode | Automatic | | O Manual | | |
| Network Interface | Set using BOOTP | | | | |
| - Information Basic | Set using Automatic Private IP Ad | dressing (APIPA) | | | |
| Administration Infor | IP Address Setting | | | | |
| Network | - | | | | |
| Basic (Wired) | IP Address: | | | | |
| Basic (Wireless) | Subnet Mask: | | | | |
| Detailed (Wireless) | Default Gateway: | | | | |
| TCP/IP | D'ordan aratsmay. | | | | |
| Basic | | | | | |
| Basic (IPv6) 1 Basic (IPv6) 2 | | | | | |
| DNS | | | | | |
| | | | | | |
| Bonjour | | | | | |
| IPP | | | | | |
| SLP | | | | | |
| Internet | | | | | |
| WSD 🗸 🗸 | | | | | |



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 59

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 48

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.



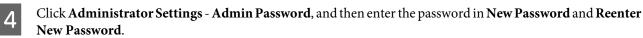
Select Devices on the side bar task menu.



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.



| evice Properties | | | | 3 |
|---|-------------------------|----------|--------|------|
| - UPnP ^ | Administrator Settings | | | |
| - IPP | Administrator Password: | | Change | |
| - SLP | Administrator Password: | | Change | |
| Internet | | | | |
| WSD | | | | |
| -LLTD | | | | |
| LLMNR | | | | |
| B- 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 | | | | |
| < > > | | | | |
| | | Transmit | Cancel | Help |

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.

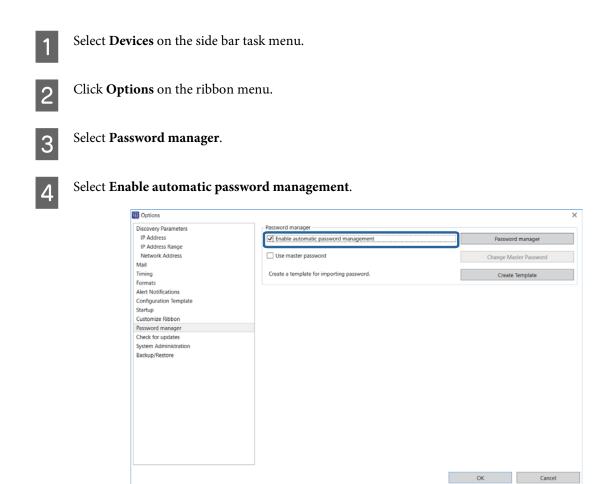
Managing passwords automatically

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.

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 |
| Mail | | |
| liming | Create a template for importing password. | Create Template |
| ormats | | |
| Alert Notifications | | |
| Configuration Template | | |
| Startup | | |
| Customize Ribbon | | |
| Password manager | | |
| Check for updates System Administration | | |
| Backup/Restore | | |
| Backup/Nestore | | |
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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 |

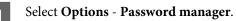
4 Click OK.

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 | Enable automatic password management | Password manager |
| IP Address Range | | |
| Network Address | Use master password | Change Master Password |
| Mail | | |
| 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 | | |
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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 119

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.

| Options | | | : |
|--|--|----------|-----------------|
| Discovery Parameters | Password manager | | |
| IP Address | Enable automatic password management | Passv | vord manager |
| IP Address Range | | | |
| Network Address | Use master password | Change | Master Password |
| Mail | Create a template for importing password. | Creation | ate Template |
| Timing | Create a template for importing password. | Cied | ate lemplate |
| Formats | Epson Connect Settings | | |
| Alert Notifications | Login user mail address | | |
| Configuration Template | Login user man address | | |
| Startup | Login user password | | |
| Customize Ribbon | | | |
| Password manager | | | |
| Check for updates | | | |
| System Administration | | | |
| Epson Print Admin Serverless / Authentication function Settings | | | |
| Backup/Restore | | | |
| Backup/Restore | | | |
| | | | |
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| | | | |
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| | | | |
| | | | |
| |] | | |
| | | ОК | Cancel |

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 | Password | |
| LP-S9070 | 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 | | | |
| 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-S7070X | 44:D2:44:ED:20:BC | 10.8.179.238 | | abcdefghij | |
| PX-1700F | A4:EE:57:4E:67:87 | 10.8.196.236 | | | |
| PX-M7070FX | 44:D2:44:ED:21:50 | 10.8.179.95 | | 30000000 | |
| PX-M7050FX | A4:EE:57:FF:E2:E3 | 10.8.197.79 | | | |
| Add | Edit Remo | | _ | Export | nport |

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 | X000000X |
| | OK Cancel |

Enter any password in **Password**.

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

| MAC Address | XXXXXXXXXXXX |
|-------------|--------------|
| Password | X000000X |
| | OK Cancel |

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 | Locat | ion | Par | isword | |
| 2 | P-S9070 | 00:00:48:5F:E2:81 | 10.8.195.14 | | | | | |
| | P-M8170 | 44:D2:44:EE:A0:2B | 10.8.196.18 | | | | | |
| ~ | 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 | B0:E8:92:ED:E0:13 | 10.8.196.12 | | | | | |
| 2 | X-M7050FX | A4:EE:57:FF:FD:28 | 10.8.195.88 | | | | | |
| 2 | X-57070X | 44:D2:44:ED:20:BC | 10.8.179.238 | | | abo | defghij | |
| 2 | X-1700F | A4:EE:57:4E:67:87 | 10.8.196.236 | | | | | |
| | X-M7070FX | 44:D2:44:ED:21:50 | 10.8.179.95 | | | 300 | 30000 | |
| • | X-M7050FX | A4:EE:57:FF:E2:E3 | 10.8.197.79 | | | | | |
| - | | | | | | | | |
| | Add | Edit Remo | ve All | | | Export | Im | port |
| | | | | | | | | |
| | | | | | | | 0 | lose |

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.

| Options | | | | > |
|--|--|---|--------|-----------------|
| Discovery Parameters | Password manager | | | |
| IP Address | Enable automatic password management | | Passw | ord manager |
| IP Address Range | | | | |
| Network Address | Use master password | | Change | Master Password |
| Mail | Create a template for importing password. | | Crea | te Template |
| Timing | create a template for importing password. | | cici | te template |
| Formats | Epson Connect Settings | _ | | |
| Alert Notifications | Login user mail address | | | |
| Configuration Template | | | | |
| Startup | Login user password | | | |
| Customize Ribbon | | | | |
| Password manager | | | | |
| Check for updates System Administration | | | | |
| Epson Print Administration | | | | |
| Authentication function Settings | | | | |
| Backup/Restore | | | | |
| | | | | |
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| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| l | | | | |
| | | | OK | Cancel |



Enter the password you use to log in.

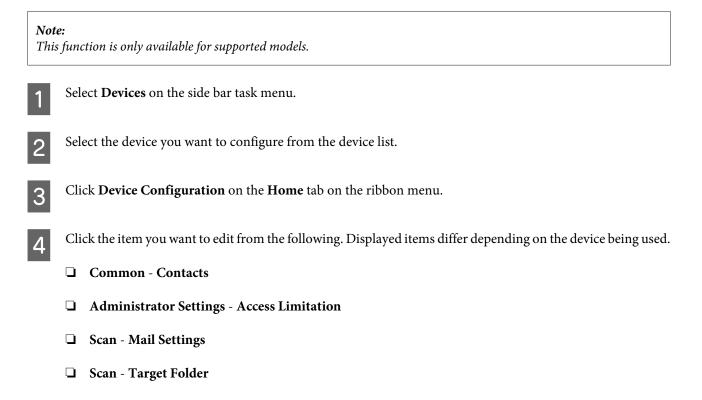
| Discovery Parameters | Password manager | | |
|--|---|----------|-----------------|
| IP Address IP Address Range | ☑ Enable automatic password management | Passw | ord manager |
| Network Address | Use master password | Change I | Master Password |
| /lail liming | Create a template for importing password. | Crea | te Template |
| Formats Alert Notifications | Epson Connect Settings | | |
| Configuration Template | 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 | | | |
| ackup/nestore | | | |
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| | | | |
| | | ОК | Cancel |

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. Making batch settings" on page 68



- □ 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 | Edit | Delete All |
| - Printing Language | | | |
| - Paper Source | | | |
| - User-Defined Paper Sou | Import | | |
| Error | File Name: | | |
| Scan | | | Browse |
| - Network Scan | | | |
| Fax | Password: | | |
| - Transmit | Password. | | |
| Basic | | | Import |
| - Reception | | | |
| Basic | Export | | |
| - Fax output | Export items: | All items | |
| - Junk Fax Blocking | All Items | - | |
| - Save to Inbox | All the information about Contacts | will be exported | |
| Report | Set a password. The password is r | | |
| Line | | | |
| Security User Default | Password: | | Setting |
| Common | | - | |
| - Email Server | | | Export |
| - Date/Time | | | Export |
| - Control Panel | | | |
| - External Interface | | | |
| Contacts | | | |
| Auministrator Settings | | | |

5

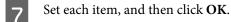
6

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 | Number | Name | Index | Folder Path | Authentication | File S ^ |
| Target Folder | 01 | \\EpsonShared | \\EpsonShared | //\\EpsonShared | EpsonShared | FTP |
| Network Interface Information Basic Administration Infor | 03 04 05 | Epson | Epson | \\EpsonShared | Admin | MS N |
| Administration infor Administration infor Besic (Wired) | 06 07 | \\EpsonShared | \\EpsonShared | //\\EpsonShared | EpsonShared | FTP |
| | 08 09 | EpsonShared | EpsonShared | //\\EpsonShared\ | EpsonShared | FTP |
| - TCP/IP | 10 < | | | | | > |
| Basic (IPv6) 1 Basic (IPv6) 2 DNS | | Edit | Delete | Import | Export | |
| DNS (IPv6) Bonjour IPP ~ | | | Delete Add | dress List | | |
| | | | | Transmit | 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 |

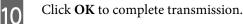


9

If all settings are complete, click Transmit.

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





| Transmi | ssion is complete. | |
|---------|---------------------------------|------|
| Config | uration successfully completed. | |
| Curren | 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 | Display | Edit | Delete All |
| User-Defined Paper Sou | Dispidy | Lun | 000074 |
| Error | | | |
| Scan | Import | | |
| Network Scan | File Name: | | |
| Fax | rile Name. | | |
| Transmit | | | Browse |
| Basic | | | |
| Reception | Password: | | |
| Basic | | | |
| 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 before | | |
| Common | If you want to export the security inf | formation, select "Export All Items". | |
| Email Server | | | |
| Date/Time | | | |
| Control Panel | | | |
| External Interface | | | Export |
| Energy Saving | | | L |
| Contacts | | | |
| Administrator Settings | | | |
| - Administrator Name/Cc | | | |
| Admin Password | | | |
| Default Settings | | | |
| | | | |

7 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 | √ Ö | Search Documents | Q |
| Organize 🔻 New folder | | :== :== | - 🕜 |
| A Name | ^ | Date modified | Туре |
| 🔜 Desktop 🖈 | No items match | n your search. | |
| 🖊 Downloads 🖈 | | | |
| 🖆 Documents 🖈 | | | |
| 📰 Pictures 🖈 | | | |
| b Music | | | |
| Videos | | | |
| i OneDrive | | | |
| 💻 This PC | | | |
| × < | | | > |
| File <u>n</u> ame: AddessBook | | | ~ |
| Save as <u>t</u> ype: SYLK file (*.slk) | | | \sim |
|) Hide Folders | | <u>Save</u> | Cancel |

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

| | 4 | 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 | 0 | |
| 4 | | 03 | ABC Desig | DS | 003 | 2 | 0 | |
| 5 | | 04 | | | | -1 | Ó | |
| 6 | | 05 | | | | -1 | Ó | |



8

Save the edited SYLK format file.

Reading the settings file

The software can read edited settings files. When loading a settings file into another computer, load it into the same version of Epson Device Admin that created the settings file or a newer version of Epson Device Admin.

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

124 "Importing files containing security information" on page 124



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
- **Gamerate 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.

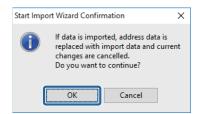
5

6

Screen for Contacts.

| Device Properties | | | × |
|--|---|-------------|-------------|
| Printing Language | Edit Contacts | | |
| Paper Source User-Defined Paper Sou | Display | Edit | Delete All |
| Error | | | |
| 🖨 - Scan | Import | | |
| Network Scan | File Name: | | |
| E- Fax | | | |
| Transmit | C:¥Epson¥AddressBook.ene | | Browse |
| Basic | | | |
| Reception | Password: | | |
| Basic | r domoid. | | |
| 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 | he amounted | |
| User Default | Set a password. The password is need | | |
| - Common | | | |
| Email Server | Password: | | Setting |
| Date/Time | i domoid. | | Jotang |
| Control Panel | | | |
| External Interface | | | Export |
| Energy Saving | | | |
| Contacts | | | |
| - Administrator Settings | | | |
| Administrator Name/Cc | | | |
| Admin Password | | | |
| Default Settings | | | |
| < > | | | |
| | | Transmit | Cancel Help |

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 | | |
|---|--|--|------------|
| Paper Source User-Defined Paper Sou Error | Display | Edit | Delete All |
| - Scan - Network Scan - Fax | Import File Name: | | |
| - Transmit | C:¥Epson¥AddressBook.ene | | Browse |
| Reception Basic Fax output | Password: | | Import |
| Junk Fax Blocking Save to Inbox | Export | | |
| – Report – Line – Security – User Default | Export items: All Items All the information about Contact Set a pageword. The pageword it | All Items s will be exported. s needed when you import the file. | |
| - Common | Set a password. The password is | s needed when you import the file. | |
| Email Server Date/Time | Password: | | Setting |
| Control Panel External Interface 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.

| Device Prop | perties X |
|-------------|--|
| ? | 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 co | omplete tra | nsmission |
|-----------------------|-------------|-----------|
|-----------------------|-------------|-----------|

11

| Transm | ission is complete. | |
|--------|----------------------------------|------|
| Confi | guration successfully completed. | |
| Curre | nt Progress | |
| 0% | | 100% |
| | | ОК |

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 Allow access from Epson tools is set to Not Allowed 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.

| New | ^ | Device num Update start date an Status | Schedule name |
|-------------|---|--|---------------|
| Edit | | | |
| Delete | | | |
| View Status | | | |
| Stop | | | |
| | - | | |
| | * | | |

Check Cautions on updating firmware, and then click Next.

| c .: | | | | | | |
|---------------|-------------------|--|--|-------------------|-----------------------------------|------------------|
| | n updating f | irmware | | | | |
| Cautions | | | | | | |
| | | | te schedule outside pson Device Admin | | ours. JSB Agent is installed i | must be turned o |
| at the schedu | | hara is na ariat wai | ting ink | | | |
| | | here is no print wai he update is compl | | | | |
| - The update | may take up to 19 | 5 minutes per devic | e. It cannot be canc | | | |
| | | een may disappear ittery, connect the j | or turn blue, but wa oower cable. | t without touchin | g it. | |
| | | | | | | |
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5

Specify where the firmware is stored.

| 📵 Update Firmware | | | | × |
|-------------------------|--------|------|------|----|
| Select firmware | | | | |
| Select firmware | | | | |
| Icoad from Epson server | | | | |
| O Load from PC | | | | |
| | | | | |
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| | | | | |
| | | | | |
| | 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.*

| the update list. | | | | | |
|-------------------|-------|--------------|----------------|--------------------|------------------------------|
| Host Name | MA ^ | | Model | Host Name | MA |
| | 1 | | | | |
| | - | >> | | | |
| 101010-002-002-00 | - d | | | | |
| | 4 | > | | | |
| | | | | | |
| | 4 | | | | |
| | - D | < | | | |
| | - | | | | |
| | 2 | | | | |
| | - e - | | | | |
| | - C | | | | |
| | - | | | | |
| provide and the | 4 | | | | |
| | - D | | | | |
| | - | | | | |
| | - | | | | |
| | 4 | | | | |
| | - | | | | |
| | - | Host Name MA | Host Name MA ^ | Host Name MA Model | Host Name MA Model Host Name |

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**.

| | Host Name | Previous Version | New version | Status | IP Add |
|------------|------------------|------------------|-------------|------------------|--------|
| EW-M660FT | STATISTICS. SHOW | 5F.DD29G6 | | No update | |
| PX-M7050FX | | DF.HJ10G6 | E0.HJ02H6 | Before execution | |
| LP-S9070 | | 00.20 | | No update | |
| | | | | | |
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Check the license agreements of the firmware for each device, select **I agree with the license agreement**, and then click **Next**.

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Specify a schedule.

| Update start date and time Start immediately Start is schedule start date 2020/07/15 Specify the day of the week, date, and time ✓ Monday ✓ Friday Start date 2020/07/15 Time zone 0:00 ↓ × - 0:00 ↓ × next day | New Schedu | ule | | | | | | |
|---|-------------|-----------------|------------|------|---------|-----------|------------|--|
| Specify the day of the week, date, and time ✓ Monday ✓ Tuesday ✓ Wednesday ✓ Thursday ✓ Saturday ✓ Sunday | O Start imr | nediately | ate | | | | | |
| ✓ Friday ✓ Saturday ✓ Sunday Start date 2020/07/15 ✓ | O Specify t | he day of the w | | | dnerdav | | | |
| Time zone 0:00 $\frac{\land}{\lor}$ Y - 0:00 $\frac{\land}{\lor}$ Y next day | | ✓ Friday | ✓ Saturday | | nday | • mursuay | | |
| | | Time zone | | 0:00 | | 0:00 | " next day | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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 | Sets when the schedule starts. Start immediately Click OK to save the schedule and start updating. |
| | Set the schedule start date Sets the date and time to start the schedule. You can set the time in minute. |
| | Specify the day of the week, date, and time You can specify the schedule by days of the week and set the start date and time. |



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.

1

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.

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

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 | | 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.

Note:

When the Regular Device Discovery function is enabled, the automatic update function for device information is disabled.

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.

| Options | | > |
|---|--|--|
| Discovery Parameters IP Address IP Address Range Network Address Mail Timing | Data Collection Time | 13:00 중 ¥ 13:00 중 ¥ 13:00 중 ¥ |
| Formats Alern Norffications Configuration Template Startup Customize Ribbon Password manager Check for updates System Administration Backup/Restore | Data retention period Devices Data Generated reports Logs retention period Logs Update Device Information | 2 Year 2 Year 30 Day 01:00 Q ▼ Monday Tuesday Thursday Friday Saturday Sunday |
| | | 09:00 🔄 😒 Restore Default Settings OK Cancel |

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.

□ 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.



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



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



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

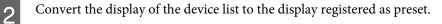
| lcon | Explanation |
|---------------------------------|---|
| Basic View | Displays the default presets. |
| Default, Supplies, Counts | Default settings view. Displays consumables and the number of prints. |
| User Defined | Displays registered preset in a pull-down menu. |

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.



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





3

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

Enter up to 255 characters in Unicode.



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.

| 0 | Epson Device Admin | - |
|------------------|----------------------------|-----|
| Home View Groups | | ∞ 😯 |
| E Ounts | Add as Preset Preset | |
| Presets | Edit | |



Use the buttons to change the preset settings.

| Edit Preset | | | | |
|-------------|----|--------|---------|--|
| Basic View | | | | |
| LFP View | | | ^ | |
| Preset | | | v | |
| | | Chang | e Name | |
| | | De | lete | |
| | | Set as | Default | |
| L | * | | | |
| | ОК | | Cancel | |

See the following to make the settings.

| ltem | 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 Default button on the ribbon menu. |



Editing columns

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



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

2

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 | |

3

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 | | | | | - | | |
|------------------------|---|---|----|--------------------|---|---|---|
| ailable columns | | | | Selected column(s) | | | |
| Category | All | ¥ | | | | | |
| Manufacturer | | | | Model | | - | |
| DNS Name | | | | MAC Address | | | |
| Serial Number | | | | IP Address | | | |
| Memory | | | | Status | | | |
| irmware | | | >> | Last Update | | | |
| pson Open Platform | | | ~~ | Department | | | |
| yan Ink/Toner Level | | | | Location | | | Г |
| yan Ink Level (C2) | | | > | Remark | | | |
| Cyan Ink/Toner Replac | cements | | | | | | _ |
| yan Ink Replacement | ts (C2) | | < | | | | |
| Magenta Ink/Toner Le | vel | | | | | | |
| Magenta Ink Level (Ca | 2) | | | | | | |
| Magenta Ink/Toner Re | placements | | << | | | | |
| Magenta Ink Replacer | ments (C2) | | | | | | |
| fellow Ink/Toner Leve | l i i i i i i i i i i i i i i i i i i i | | | | | | |
| fellow Ink Level (C2) | | | | | | | |
| fellow Ink/Toner Repl | acements | | | | | | |
| fellow Ink Replaceme | nts (C2) | | | | | | |
| Black Ink/Toner Level | | - | | | | - | |
| Black Isla Land (1993) | | | | | | | |

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.*
- Given the set of the s
- □ *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 Available Column . |
| > , < | Moves the selected item to the column on the left or right. |
| ∧ , ∨ | Moves the position the item is displayed up or down the list. |

```
Δ
```

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.

| ⊕. | | Ep | son Device Admin | | | | |
|----------------------------|---------------|------------------------------|------------------------|-----------------|-------------|------------------------|----------------------|
| Home View Groups | | | | | | | ۵ |
| Default Supplies Counts | Presets | Add as Edit Preset Preset | Edit Column Edit | | | | |
| 🔺 🖢 Default Groups | Search Filter | wi | | | | ▲ General | |
| All Devices (10) | Model | IMAC Address | IIP Address | IStatus | Last Upda 🔶 | Manufacturer | EPSON |
| New Devices (0) | Series | ARREST PROPERTY. | | Error | 1/28/201€ | Model | Series |
| Configured Devices (0) | Series | al Schellenies | | Idle status | 1/28/2016 | Host Name | STOCKNER AND |
| Ungrouped Devices (5) | Series | CARECO DE CARE | | Ink low. (Cyan) | 1/28/2016 | MAC Address | MARGE PERSON |
| 🛅 Warning Devices (2) | Series | SALESS PERSON | | Idle status | 1/28/2016 | IP Address | 10.00 |
| Error Devices (3) | Series | and the second second | | i luic status | 1/20/2010 | Serial Number | 25E9000004 |
| Unresponsive Devices (0) | | | | | | Last Update | 1/28/2016 8:14:21 AM |
| 🖌 🔚 User Defined Groups | | | | | | Last Update (UTC) | 1/28/2016 4:14:21 PM |
| 4 🔚 Paris office (2) (5) | | | | | | Memory | 1536 |
| 🖿 Sales and Marketing div. | | | | | | Duplexer | Installed |
| New York office (0) | | | | | | Front Paper Feed Slot | Installed |
| London office (0) | | | | | | in one raper receiptor | instance. |

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.

A "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.

| Ð | | | | | Epson Device Admin | - | | |
|------|---------|------------|----------------|---------------------------|--------------------|---|-----|---|
| Home | | | | | | | ۵ (| ł |
| ϰ | Ķ | Ĺ, | Ļ ³ | ~ | | | | |
| New | Edit | Duplicate | | Assign/Remove Group(s) | | | | |
| | Alert N | lanagement | | Subscribe | | | | |



Enter the items.

| Create New Alert | – o × |
|------------------------------------|-------------------------------|
| Alert Name | Supply level low |
| Alert Type | Supplies level low ~ |
| То | ITadmin+supply@epson.com |
| | Select from History |
| Subject | Alert from Epson Device Admin |
| Message | Supply level low alert. |
| Notification email resend interval | Use Default v |
| Add/Remove | groups OK Cancel |

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 Unicode. |

| Item | Explanation | | | | |
|---|--|--|--|--|--|
| 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 | | | | |
| | Gcanner) Glass Dirt | | | | |
| | Gcanner) Regular Cleaning | | | | |
| | Granner) Double Feed | | | | |
| | Genner) Sensor Dirt | | | | |
| | (Scanner) Paper Protection | | | | |
| | (Check Scanner) Regular Cleaning Notification | | | | |
| | Other | | | | |
| 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 Use Default , the time set in Default Notification E-mail Retransmission Interval of the Same Alert in Options - Alert Notifications 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.

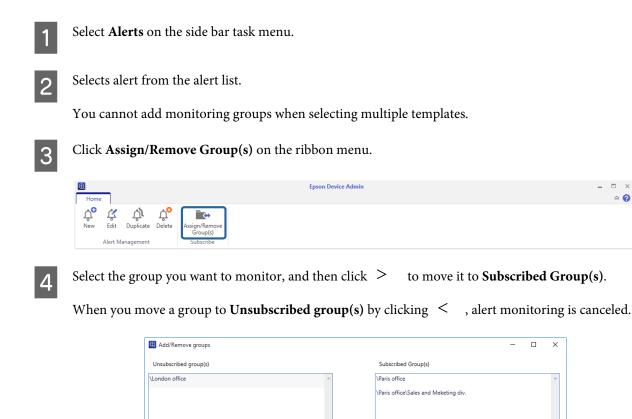
Adding groups monitored by alerts

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

>> >

< << - - × ۵ 🕜

OK Cancel





Click OK.

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.

| Λ |
|---|
| 4 |
| |

Set the interval to check for alerts.

| Options | | × |
|---|--|---------------------------|
| Discovery Parameters IP Address IP Address Range Network Address Mail | General Interval to check for alerts [1-600] Default Notification E-mail Retransmission Interval of the Same Alert | 60 Second(s) 3 hours v |
| Timing Formats Alert Notifications Configuration Template | Scanner Scanner Notify when the number of paper jams per day exceeds the specified Number of occurrences | number 10 Times |
| Startup Customize Ribbon Password manager Check for updates System Administration Backup/Restore | | Restore Default Settings |
| | | OK Cancel |

See the following to make the settings.

| Item | 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.



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



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.

∠ *S* "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

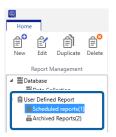
You can create reports for target device groups using the conditions for the selected report format. You can create the report by specifying a period or setting a regular schedule. Create device groups before creating reports.

∠ Group Management" on page 38



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

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



3

2

Click **New** on the ribbon menu.

The report creation Wizard is displayed.





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

| | ate New Report / Schedule | | |
|------|---------------------------|---|--|
| iele | ect a Report Type | | |
| Rep | ort Type | | |
| Da | ta Type | | |
| 1 | Device Usage | ~ | |
| | Device Usage | | |
| Scl | Hourly peak usage | | |
| | Supplies Usage | | |
| | Accessories Inventory | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

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.

5

6

7

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 | 1 0 | >> \Paris | office\Sales div. | |
|] Include child group(s) | | << | | |
| j include child group(s) | | | | |
| | | | | |
| | | | | |

Click Next.



8

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
- **D** Epson Print Admin Serverless Job History

□ Authentication settings - Job History

| leport Format | | | | | |
|---|-------------|-------------|---------------------|-----------------|---|
| Primary sort | Model | | ~ | Ascending order | |
| Secondary sort | None | | v | Ascending order | |
| Device Information | | | | | |
| Select items to add in the re | port format | | | | |
| Manufacturer | | A >> | Model | | 7 |
| Host Name | | | MAC Address | | _ |
| Serial Number | | > | IP Address | | 1 |
| Epson Open Platform | | | 1 | | |
| Firmware version | | < | | | |
| Connection | | * | | | |
| | | | | | |
| Data Column | | | | | |
| Select items to add in the re | port format | | - | | _ |
| Print History (Report Int | :erval) | <u></u> | Total Pages (Report | | |
| A3 Print History (Report | Interval) | | Mono Pages (Repor | | |
| A4 Print History (Report | Interval) | | Color Pages (Report | t Interval) | 1 |
| A5 Print History (Report | (Interval) | < | 1 | | 1 |
| A6 Print History (Report | | . ▼ | 1 | | |

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 Primary sort . |
| 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) Note: The total page | You can select 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 | paper sizes. | Total print mono pages (All-time): |
| may differ from the actual total page count due to | | 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. |
| the timing for 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): |
| | | The total number of simplex color pages printed are tracked by the printer engine |
| | | 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): |
| Note: 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. |
| | | Color Pages by Function (Print)/Color Pages by Function (Copy)/Color Pages by Function (Fax)/Color Pages by Function (Others) (Report Interval/ All-time): |
| | | 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. |
| | | Color Pages by Interface (Standard Network/Additional Network/Other) (Report Interval/All-time): |
| | | The total number of color pages printed by interface |
| | Total Number of Cartridges | 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 | |
|--|---------------------|---|
| 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. | Scan History Yo | The total number of sheets/pages scanned are tracked by the scanner engine. |
| | | The total number of color pages scanned are tracked by the scanner engine. |
| | | The total number of simplex pages scanned are tracked by the scanner engine. 2-Sided Total Scan Sheets/2-Sided Total Scan Pages: The total number of duplex pages scanned are tracked by the scanner engine. |
| | ADF Scan History | 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. 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. 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. 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. ADF 1-Sided Total Scan Sheets/ADF 1-Sided Total Scan Pages (Report Interval/All-time): The total number of simplex sheets/pages scanned using the ADF are tracked by the scanner engine. ADF 2-Sided Total Scan Sheets/ADF 2-Sided Total Scan Pages (Report |
| | | The total number of duplex sheets/pages scanned using the ADF are tracked by the scanner engine. |

| ltem | Explanation | |
|--|-----------------------|---|
| Device Usage | FB Scan History | □ FB Total Scan Sheets/FB Total Scan Pages (Report Interval/All-time): |
| (Scanner) Note: | | The total number of sheets/pages scanned on the FB are tracked by the scanner engine. |
| The total page count in the report | | □ FB Mono Total Scan Sheets/FB Mono Total Scan Pages (Report Interval/ All-time): |
| may differ from the actual total page count due to | | The total number of black-and-white sheets/pages scanned on the FB ar tracked by the scanner engine. |
| the timing for data collection. | | 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. |
| | SF Scan History | Generation SF Total Scan Pages (Report Interval/All-time): |
| | | IP address rangesThe total number of SF scanned sheets/pages tracked b the scanner engine. |
| | | 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. |
| | | 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 scanne engine. |
| | Check Scan History | Paper Scan Count (Report Interval/All-time): |
| | | The number of times a single sheet has been scanned. |
| | | Card Scan Count (Report Interval/All-time): |
| | | The number of times a card has been scanned by the card reader. |
| | | Auto-Cutter Driving Count (Report Interval/All-time): |
| | | The number of times the auto-cutter has been activated. |
| | | Paper Feed Length(m)/(ft) (Report Interval/All-time): |
| | | The amount (length) of printing paper that has been fed. |
| | Check Scanner | Paper Feed Error Count (Report Interval): |
| | Aggregation | The number of times a paper feed error has been detected. |
| | | MICR Error Count (Report Interval): |
| | | The number of times an MICR error has been detected. |
| | | Service Call Error Count (Report Interval): |
| | | The number of times a service call error has been detected. |
| Hourly peak usage | You can select th | e same items as in Device Usage . |
| Supply Usage | | mount for Inks/Toners/Photoconductor/Transfer Unit/2nd Transfer Unit/Fuser Toner Box/Transfer Belt/Maintenance Box/Cleaning/Maintenance Roller |
| | Number of t | imes Inks/Toners/Maintenance Box/Transfer Unit/2nd Transfer Unit/Fuser Unit eplaced (Report Interval) |
| | | imes Inks/Toners/Maintenance Box/Transfer Unit/2nd Transfer Unit/Fuser Unit eplaced (All-time) |

| ltem | Explanation |
|-------------------------|--|
| Accessory | Memory |
| Inventory | Duplexer |
| | D Paper Source |
| | □ FAX |
| 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 Usage Per User other than User ID . You cannot select the items. |
| Job History | The report is created using all of the following items. You cannot select the items. |
| | Date Date |
| | CI 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 |



11

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:

| ecity the | Date Rang | e for Ren | ort Gener | ation | | | | |
|-------------------|-----------|------------|-----------|-------|-------|---|---|--|
| te Range — | Date hang | je tot nep | one dener | ution | | | | |
| eport Interva | J. | | | | | | | |
| Per Week | | | | | ~ | | | |
| ate Range From | 1 | Week | | | ∼ ago | | | |
| То | Generat | ed date | | 1/28 | /2016 | 1 | 1 | |
| | | | | | | | | |
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| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

See the following to make the settings.

| Item | Explanation |
|-----------------|--|
| Report interval | Select the interval for creating reports from the following. |
| | This item is not displayed when 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 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:

| ate Range From | 1 Day ~ ago | |
|------------------------|---|---|
| То | Generated date O 1/28/2016 15 | 1 |
| ime Range 🗹 All day | | |
| From | 9:00 ~ | |
| То | 17:00 ~ | |
| Repo | rt 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 All day . 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

13

Specify email destinations.

| ification Type | | | | |
|----------------------------------|---------------------|--------------------|----------------|------------|
| pe | | | | |
| Archive only | Email an | d archive | | |
| lail | late and the second | | | |
| То | ITadmin+deviceus | sage@epson.com;man | ager@epson.com | |
| | | | Select fro | om History |
| Subject | Report from Epso | n Device Admin | | |
| File format | PDF | O HTML | ⊖ csv | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

See the following to make the settings.

| Item | 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 Epson Print Admin Serverless – Job History or Authentication settings - Job History is selected in step 4. |



Click Next.

15

Specify a report name.

Enter up to 1,024 characters in Unicode.

| Create a report Specify Report Name | | | | | |
|-------------------------------------|---|--------|------|------|----|
| Report name | | | | | |
| Enter a report name. | | | | | |
| Device Usage | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | ſ | Cancel | Back | Next | OK |

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 108

| pecify Schedule Creation Schedule Start date and time 1/28/2016 ■ None O End at Peport Creation Cycle Report Creation Cycle | |
|---|--|
| Start date and time 10.02 ▲ 1/28/2016 10 End date Image: Constraint of the start of the star | |
| 1/28/2016 10.02 End date ● None ○ End at 1/27/2017 15 Report Creation Cycle ● <th></th> | |
| End date None O End at 1/27/2017 | |
| None O End at 1/27/2017 | |
| Report Creation Cycle | |
| | |
| Creating a report is scheduled for Every Week Monday 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 None 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.

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

| Report Type Generated Date Grouping Criteria Sorting Criteria 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 sort) | | | |
|---|--------------------|--|-----------------|-------------|------------|-------------|
| Group: Sales d | | | | | | |
| Date Range | Model | MAC Address | IP Address | Total Pages | Mono Pages | Color Pages |
| 2017/06/07 - 2017/06/13 | COLUMN TO A | NOT NOT NOT THE R. | 10.0 178,218 | 204 | 99 | 105 |
| | 11.0111001 | No. 10. 17 19 19, 19 | 10.0 100.07 | 668 | 388 | 280 |
| | Ph. CTIMES | NOTE 17 17 121 (2) | 11.07.75 | 1309 | 343 | 966 |
| Total of the Week | | | | 2181 | 830 | 135 |
| 2017/06/14 - 2017/06/20 | CROSSERIES CARRIER | 14 CB 10 C 10 CB 4 | 10.0111700.0000 | 128 | 49 | 7 |
| | 10.0010300 | No. 52, 57 17 17, 38 | 10.0 100.01 | 795 | 362 | 43 |
| | Ph. 070580 | ALC: U DE CONTRACTOR | 10.0.107.70 | 972 | 355 | 61 |
| Total of the Week | | | | 1895 | 766 | 112 |
| 2017/06/21 - 2017/06/27 | COLUMN TO A | 14 CD 10 C 10 CD 40 | 10.0 170.000 | 149 | 69 | 80 |
| | Ph. 6710361 | AND 17 17 19 19 | 10.0.100.07 | 971 | 441 | 530 |
| | Phi STORES | AND FREE OF | 10.0.10776 | 740 | 235 | 504 |
| Total of the Week | | | | 1860 | 746 | 1114 |
| 2017/06/28 - 2017/07/04 | COLUMN TO A | 14 CB 10 C 10 CB 48 | 10.0178.018 | 197 | 104 | 90 |
| | Progenetics. | And \$2, 17 19 19, 20 | 10.0 100.07 | 768 | 333 | 433 |
| | Ph. 070580 | AND DESCRIPTION OF | 10.0.107.70 | 748 | 204 | 544 |
| Total of the Week | | | | 1711 | 641 | 1070 |
| 2017/07/05 - 2017/07/05 | COLUMN TO A | 14 CO 10 CO 10 40 | 10.0.170.000 | 111 | 74 | 3 |
| | Ph. 87103871 | AND 12 19 19 19 19 | 10.0 100.07 | 347 | 160 | 187 |
| | Ph. (71888) | NOT 11 11 12 13 | 10.0 107.76 | 304 | 148 | 230 |
| Total of the Week | | | | 842 | 382 | 460 |
| Subtotal | | | | 8489 | 3365 | 512 |
| Total | | | | 8439 | 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.

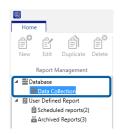
∠ Setting the data collection time" on page 108



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.

| Ð | | | | | Epson Device Admin | |
|-----------|------------------|-------|------|----------------|--------------------|---|
| Home | | | | | | ۵ |
| New Edit | Duplicate Delete | Email | Save | Collect Now | | |
| Report Ma | nagement | Exp | ort | Database | | |

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.

| 2 | | | | | Epso | on Device Admin | | | | | | | - | đ | × |
|----------------|---------------------|-------------|-------------------------|------------------------|---------------------------------|-----------------------------------|--------------------------|-----------|-------------|----------|------------------|--------|---------|---|---|
| Home | View | Groups | | | | | | | | | | | | ۵ | 0 |
| 0 | 0 | Ġ | E | 0 | E. | * | 1 | Po | Add | 🖍 Undo | Fo | EQ. | • | | |
| All Devices | Selected Devices | Auto-Update | Device Configuration | Embedded Web Server | Apply Configuration Template | Save as Configuration Template | Print Status Sheet(s) | Discovery | Delete | Mil Redo | Check Updates | Update | Options | | |
| Upda | te Device In | formation | | Ci | onfiguration | | Status Sheet | | Device List | | Firmv | /are | 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 Mail Timing Formats | Data Collection Time Device Usage Supplies Usage Accessories Inventory Hourly Peak Usage | 13:00 ਵਿ 13:00 ਵਿ 13:00 ਵਿ | |
| 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 | | Year Year Day Wednesday Thursday Sunday |
| | | | Restore Default Settings OK 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. |

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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 Mail Timing | Data Collection Time Device Usage Supplies Usage Accessories Inventory Hourty Peak Usage | 13:00 13:00 13:00 | * v | |
| Formats Alert Notifications Configuration Template Startup Customize Ribbon Password manager | Data retention period Devices Data Generated reports Log retension period Log s | | 2 Year 2 Year 2 Day | |
| Check for updates System Administration Backup/Restore | Update Device Information © Refresh interval Select the day of the week | 01:00 💭 - Monday Uuesday Friday Saturday 09:00 🚭 - | Wednesday Sunday | Thursday |
| | | | Restore Default Setting | 5 |
| | | | ОК | 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.

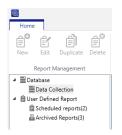


Click OK.

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 108

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 | Re | port the number of prints | 5 | 13:00 | | | | 1 |
| Hourly peak usag | e Re | port the number of prints | s per hour | - | | | | |
| Supplies Usage | Re | eports the ink/toner level of | of the devices. | 13:0 | 00 | | | |
| Accessories Inven | tory Re | 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 | 1 | |
| 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 | | |
| | | | | | | | | |
| | | | | | | | | |
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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 | | | • |
| Report Name: Device Usage | | | |
| Data Type | Device Usage | | [|
| Groups | \Paris office | | |
| Report Format | <i>k</i> | | |
| 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 | | | |
| Туре | Archive only | | |
| | | | |
| То | | | |

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 | ~ | ✓ | ~ | |
| 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.

| Ð | | | | |
|------------------------|------------------|--|--|--|
| Home | | | | |
| New Edit | Duplicate Delete | | | |
| Report M | lanagement | | | |
| 🔺 🗮 Database | | | | |
| E Data Col | llection | | | |
| ▲ | | | | |
| E Scheduled reports(2) | | | | |
| Archived | Reports(3) | | | |

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 | - □ × © |
|---------------------------|--------------------|--------------------|------------|
| New Edit Duplicate Delete | Email Save Collect | | |
| Report Management | Export Database | | |

Set each item.

| 🖲 Email | | | | - | | × |
|-------------|-----|----------------|------------|---------|-------|---|
| То | | | | | | |
| | | | Select fro | om Hist | ory | |
| Subject | | | | | | |
| File format | PDF | \bigcirc CSV | ⊖ HTML | | | |
| | | | OK | | Cance | |

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

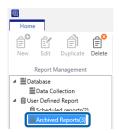
You can save and delete an archived report.



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.

| 0 | | Epson Device Admin | × |
|---------------------------|----------------|--------------------|-----|
| Home | | | ۵ 📀 |
| New Edit Duplicate Delete | | | |
| Report Management | Export Databas | | |

□ 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.



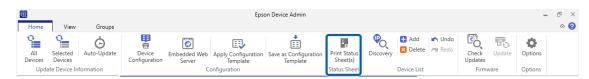
Select a device (printer) to print a status sheet from the device list.

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 115
```

Device list

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

∠ "Device list" on page 117

Password list

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

∠ Password settings" on page 119

Address book

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

∠ [¬] "Address books" on page 122

□ Configuration template

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

∠ "Configuration templates" on page 126

Device settings

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

∠ "Backing up device settings" on page 150

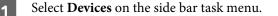
System settings

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.





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 | | | 3 |
|--|---|-----------------------------|--------------------|
| Discovery Parameters IP Address IP Address Range | Backup application settings Device communication and data collection will be stopped during the backup | p process | |
| Network Address Mail | | Ba | ickup |
| Timing Formats | | | |
| Alert Notifications Configuration Template Startup | Restore application settings Current device data and information will be replaced. Device communication restore process | and data collection will be | stopped during the |
| Customize Ribbon Password manager | | Re | store |
| Check for updates System Administration | | | |
| Backup/Restore | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

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7

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.



Click OK.

The backup file is saved to the specified destination.

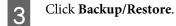
Restoring system settings



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



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



116

| | Options | × |
|-----|---|--|
| | Discovery Parameters IP Address IP Address Range Network Address Mail | Backup application settings Device communication and data collection will be stopped during the backup process Backup |
| | Timing Formats Alert Notifications Configuration Template Startup Customize Ribbon | Restore application settings Current device data and information will be replaced. Device communication and data collection will be stopped during the restore process |
| | Password manager Check for updates System Administration Backup/Restore | Restore |
| | | |
| | | |
| | | OK Cancel |
| | Select the saved backup file, and | then click Open . |
| 5 8 | | |
| | When a password is set for the fi | le, enter the password, and then click OK . |

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.

∠ "System settings" on page 115

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.

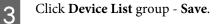
Saving a device information file



Select Devices on the side bar task menu.

2

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







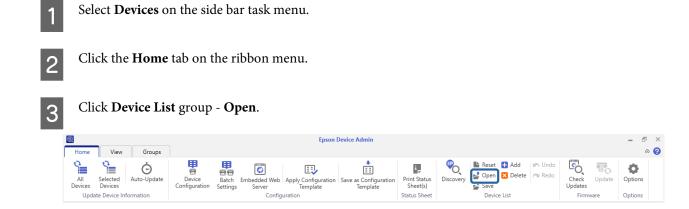
Select the file format and save destination.

| 📵 Save | | | | | × |
|---|--------------------------------|----------------|------------------|--------|---|
| \leftarrow \rightarrow \checkmark 1 | > This PC > Documents | ٽ ~ | Search Documents | | P |
| Organize 🔻 New | folder | | | - | ? |
| 🗸 💻 This PC | ↑ Name | ^ | Date modified | Туре | |
| > 📃 Desktop | | No items match | your search. | | |
| > 🔮 Documents | | | | | |
| > 🕹 Downloads | | | | | |
| > 🁌 Music | | | | | |
| > E Pictures | | | | | |
| > 📑 Videos | | | | | |
| > 🏪 Local Disk (C:) | | | | | |
| > 🥩 Network | | | | | |
| | v < | | | | > |
| File name | | | | | ~ |
| Save as type: | vevice List File(.pit) (".pit) | | | | ~ |
|) Hide Folders | | | Save | Cancel | |

Click Save.

5

Reading a device information file



4

5

Maintenance

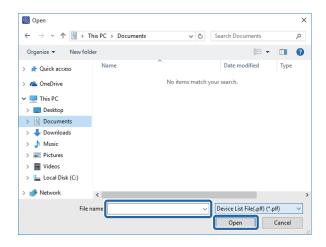
Select the information handling method for the file you want to read.

| 0 | | | | | | Epson I | Device Admin | | | | | - 8 > |
|----------------|---------------------|------------------|-------------------------|-------------------|--------|----------|-----------------------------------|--------------|-----------|--|------------------|-----------------|
| Home | View | Groups | | | | | | | | | | ۵ 🧉 |
| All Devices | Selected Devices | Ö Auto-Update | Device Configuration | Batch Settings | Server | Template | Save as Configuration Template | Sheet(s) | Discovery | Reset Add Open V Copen V Replace device list | Check Updates | O ptions |
| Updat | te Device Inf | ormation | | | Config | uration | | Status Sheet | | Add to device list | Firmware | Options |

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 63

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.

| Options | | | × |
|----------------------------------|---|--------|-----------------|
| Discovery Parameters | Password manager | | |
| IP Address | Enable automatic password management | Passv | vord manager |
| IP Address Range | | | |
| Network Address | Use master password | Change | Master Password |
| Mail | Create a template for importing password. | Crea | ite Template |
| Timing | create a template for importing password. | cree | |
| Formats | Epson Connect Settings | | |
| Alert Notifications | Login user mail address | | |
| Configuration Template | | | |
| Startup Customize Ribbon | Login user password | | |
| 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.

| | | Group All Devic | B | |
|---------------------|-------------------|-----------------|----------|--------|
| Model | MAC Address | IP Address | Location | |
| WF-R8590 Series | A4:EE:57:FF:E3:AF | 192.168.0.200 | | |
| PX-M7050FX | 64:EB:8C:CA:92:91 | 192.168.0.52 | | |
| EP-907F Series | AC:18:26:FB:60:7B | 192.168.0.55 | | |
| PX-M860F | 64:EB:8C:25:41:C5 | 192.168.0.54 | | |
| WF-2630 Series | AC:18:26:FB:80:43 | 192.168.0.60 | | |
| PX-1700F | A4:EE:57:4E:82:1C | 192.168.0.57 | | |
| PX-M7050 Series | A4:EE:57:FF:E1:71 | 192.168.0.56 | | |
| PX-M650F | 80:E8:92:FF:85:5C | 192.168.0.58 | | |
| WF-7620 Series | A4:EE:57:FF:70:B1 | 192.168.0.252 | | |
| Display password(s) | | | | |
| Add | Edit Rer | move All | Export | Import |

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 | Passwor | rd manager |
| IP Address Range | | | o monoger |
| Network Address | Use master password | Change Ma | aster Password |
| Mail | | change int | |
| 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 | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | ОК | Cancel |



Click Import.

The password restore screen is displayed.

| | Model | MAC Address | IP Address | Location | |
|----------|-----------------|-------------------|---------------|----------|--|
| v | WF-R8590 Series | A4:EE:57:FF:E3:AF | 192.168.0.200 | | |
| ~ | PX-M7050FX | 64:EB:8C:CA:92:91 | 192.168.0.52 | | |
| ~ | EP-907F Series | AC:18:26:FB:60:78 | 192.168.0.55 | | |
| - | PX-M860F | 64:EB:8C:25:41:C5 | 192.168.0.54 | | |
| ~ | WF-2630 Series | AC:18:26:FB:80:43 | 192.168.0.60 | | |
| 1 | PX-1700F | A4:EE:57:4E:82:1C | 192.168.0.57 | | |
| 1 | PX-M7050 Series | A4:EE:57:FF:E1:71 | 192.168.0.56 | | |
| 4 | PX-M650F | 80:E8:92:FF:85:5C | 192.168.0.58 | | |
| 1 | WF-7620 Series | A4:EE:57:FF:70:B1 | 192,168.0.252 | | |

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

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

| Import password(s) | | |
|--------------------|--------------------------------|--------|
| File path | Ret | erence |
| | Overwrite an existing password | |
| Password | | |
| | ОК | Cancel |

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 66



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
 - □ Scan Mail Settings

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

See the following for detailed information on each item.

5 Click Export.

Screen for Contacts.

| Device Properties | | | × |
|--|--|---|-------------|
| Printing Language | Edit Contacts | | |
| Paper Source User-Defined Paper Sou | Display | Edit | Delete All |
| Error | | | |
| - Scan | Import | | |
| Network Scan | File Name: | | |
| - Fax | File Name: | | |
| - Transmit | | | Browse |
| Basic | | | |
| Reception | Password: | | |
| Basic | | | |
| Fax output | | | Import |
| Junk Fax Blocking | Export | | |
| Save to Inbox | | | |
| Report | Export items: | Items except Security Information | ~ |
| Line | Items except Security Information | | |
| Security User Default | All the information except security inform | nation such as password will be exported. | |
| - Common | You can edit the exported file before yo | u import. | |
| Email Server | If you want to export the security inform | ation, select "Export All Items". | |
| Email Server | | | |
| Control Panel | | | |
| External Interface | | | Export |
| Energy Saving | | | Export |
| Contacts | | | |
| - Administrator Settings | | | |
| Administrator Name/Cc | | | |
| Admin Password | | | |
| Default Settings | | | |
| v | | | |
| < > | | | |
| | | Transmit | Cancel Help |

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. | | n |
| 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 | | × |
|---|---------------------------|--------------------|
| $\leftrightarrow \rightarrow \checkmark \uparrow$ | > This PC > Documents v 🖸 | Search Documents |
| Organize 🔻 Ne | w folder | E= - ? |
| 📌 Quick access | ^ Name | Date modified Type |
| E. Desktop | * No items mate | h your search. |
| 👆 Downloads | * | |
| Documents | * | |
| Pictures | * | |
| 👌 Music | | |
| Videos | | |
| i OneDrive | | |
| 💻 This PC | | |
| . | ~ < | > |
| File <u>n</u> ame: | AddressBook | ~ |
| Save as <u>t</u> ype: | Binary file (*.ene) | ~ |
| 🔺 Hide Folders | | Save Cancel |

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 70



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.

5

Click Import.

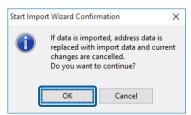
Screen for Contacts

| Device Properties | | | × |
|--------------------------|--------------------------------------|------------------|-------------|
| Printing Language 🔥 | Edit Contacts | | |
| Paper Source | Display | Edit | Delete All |
| User-Defined Paper Sou | Dispidy | Luttin | Dictoria |
| Error | | | |
| E- Scan | Import | | |
| Network Scan | File Name: | | |
| - Fax | | | |
| - Transmit | C:¥Epson¥AddressBook.ene | | Browse |
| Basic | | | |
| - Reception | Password: | | |
| Basic | | L | |
| Fax output | | | Import |
| Junk Fax Blocking | Export | | |
| Save to Inbox | | | |
| Report | Export items: | All Items | ~ |
| Line | All Items | | |
| Security | All the information about Contacts w | vill be exported | |
| User Default | Set a password. The password is n | | |
| - Common | | | |
| Email Server | Password: | S | etting |
| Date/Time | | | |
| Control Panel | | | |
| External Interface | | | Export |
| Energy Saving | | | |
| Contacts | | | |
| - Administrator Settings | | | |
| | | | |
| Admin Password | | | |
| Default Settings | | | |
| < > | | | |
| | | Transmit | Cancel Help |

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 |

Х

Delete All

Brow

Import

Export.

Help

| Edit Contacts | |
|---|---|
| Display | Edit |
| Import | |
| C:¥Epson¥AddressBook.ene | |
| Password: | |
| Export | |
| Export items: All items All the information about Contacts Set a password. The password is | |
| Password: | Settin |
| | |
| | |
| | Display Import File Name: C:¥Epson¥AddressBook.ene Password: Export Export Export All items All items All item about Contacts Set a password. The password is |

9

10

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

| Device Properties | |
|---|-------------|
| _ | ~ |
| Data may be lost or configuration change may not be reflected if you send information | tion 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 | |

Click **OK** to complete transmission.

| Configuration successfully completed. | |
|---------------------------------------|------|
| C and Burney | |
| Correct Deserves | |
| Current Progress | |
| 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.

Click **Backup** on the ribbon menu.

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

| 5 | |
|--|---------------|
| Epson Device Admin | 一 日 >> |
| Home | ۵ 😭 |
| Image: Save as Template Edit Duplicate Delete Apply Import | |
| Configuration Template | |



2

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

| 📵 Save As | | | | | | | | \times |
|---------------------|--------|-------------------------|-------------|----------|-----------------|---|-------|----------|
| ← → • ↑ 🗎 | > This | PC > Documents | ~ | ۍ Se | earch Documents | | | P |
| Organize 👻 New | folder | | | | | | • | ? |
| 🗸 💻 This PC | ^ | Name | ^ | | Date modified | | Туре | |
| > 📃 Desktop | | | No items ma | tch your | search. | | | |
| > 😭 Documents | | | | | | | | |
| > 🖊 Downloads | | | | | | | | |
| > 🁌 Music | | | | | | | | |
| > E Pictures | | | | | | | | |
| > 📑 Videos | | | | | | | | |
| > 🏪 Local Disk (C:) | | | | | | | | |
| > 💣 Network | | | | | | | | |
| | ~ < | | | | | | | > |
| File name: | | | | | | | | ~ |
| Save as type: | ontigu | ration Template file (* | . ISE) | | | | | ~ |
| Hide Folders | | | | | Save | C | ancel | |

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 — | 6 | р) | ĸ |
|-----------------|---------------------|------------------|-----------------|---------------------------|------------|--------|--------|----------------------|---|-----|---|
| Home | 2 | | | | | | | | | ۵ | > |
| € III New | Save as Template | ⊡ Edit | EE Duplicate | <mark>≣≣</mark> Delete | E Apply | Import | Backup | | | | |
| | | 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 | | \times |
|-------------------------------------|--|----------|
| Discovery Parameters | Epson Print Admin Serverless / Authentication Settings | |
| IP Address | Manage the Epson Print Admin Serverless / Authentication compatible devices | |
| IP Address Range Network Address | 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. | |
| Mail | | |
| | Collect Job History | |
| Timing | Collect Time | |
| 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 | To manage Epson Print Admin Serverless / Authentication compatible device, register the device password to Password | |
| Epson Print Admin Serverless / | Manager in Epson Device Admin. | |
| Authentication Settings | | |
| Backup/Restore | Restore Default Settings | |
| | Restore Default Settings | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | OK Cancel | |

3

Click Delete from Delete specified personal information from Job History.

| 🔁 Options | > |
|---|--|
| Discovery Parameters | Epson Print Admin Serverless / Authentication Settings |
| IP Address | ✓ Manage the Epson Print Admin Serverless / Authentication compatible devices |
| IP Address Range Network Address | 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. |
| Mail | Collect Job History |
| Timing Formats | □ Collect Time 13:00 👻 🗸 |
| 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, register the device password to Password Manager in Epson Device Admin. |
| Backup/Restore | 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 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.

It takes time to acquire information from devices and display the settings screen.

Using SNMPv3 for network management protocols results in reduced performance.

Appendix

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 33

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

∠ "Using filters" on page 86

A Save a SYLK file for making settings.

∠ "Create a file outlining the settings" on page 139

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.

∠ "Batch Settings" on page 134

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 139

Apply all SYLK files.

2

4

5

6

Assigning information automatically" on page 134

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

Check the message displayed.

| Batch Sett | lings | × |
|------------|--|---|
| | 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, | |
| | | ~ |
| | ОК | |

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

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

□ This feature is not available if SNMPv1 is disabled.

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.

| 2 | | | | E | pson Device Admin | | | | | | - | |
|---------|------------------|------------------|-------------------------------------|----------------------------|-------------------|-----------------------------------|--------------|-----------|-------------|------------------|----------|-----------------|
| Home | View | Groups | | | | | | | | | | ۵ (|
| Devices | Devices | Ö Auto-Update | Device Bate Configuration Settin | h Embedded Web s Server | Template | Save as Configuration Template | Sheet(s) | Discovery | | 🖍 Undo 🎮 Redo | Firmware | O ptions |
| Updat | e Device Info | rmation | | Configu | ration | | Status Sheet | | Device List | | | Options |
| 👕 Defau | lt Groups | | Search Filter | | | | | | | | | |
| | l Devices (10) | | Model | MAC Address | IP Address | Status | Last Upda | <u>~</u> | | | | |
| | ew Devices (0 | ' II | WF-R8590 Series | A4:EE:57:FF:E3:AF | 192.168.0.200 | S Error | 1/28/2016 | | | | | |
| 🗎 Ca | onfigured Dev | vices (0) | PX-M7050FX | 64:EB:8C:CA:92:91 | 192.168.0.52 | ✓ Idle status | 1/28/2016 | | | | | |
| | ngrouped De | | EP-907F Series | AC:18:26:FB:60:7B | 192.168.0.55 | 🚫 Ink: Follow the | m 1/28/2016 | | | | | |
| | arning Device | | PX-M860F | 64:EB:8C:25:41:C5 | 192.168.0.54 | Idle status | 1/28/2016 | | | | | |
| 🚞 Err | ror Devices (3 | 5) | WF-2630 Series | AC:18:26:FB:80:43 | 192.168.0.60 | Idle status | 1/28/2016 | | | | | |
| | nresponsive D | | PX-1700F | A4:EE:57:4E:82:1C | 192.168.0.57 | 🔇 Ink: Follow the | m 1/28/201€ | ו | | | | |
| | Defined Grou | | PX-M7050 Series | A4:EE:57:FF:E1:71 | 192.168.0.56 | ! Ink Iow. (Mage | nt 1/28/201€ | | | | | |
| | ris office (2) (| | PX-M650F | B0:E8:92:FF:85:5C | 192.168.0.58 | ☑ Idle status | 1/28/201€ | | | | | |
| | | larketing div. | WF-7620 Series | A4:EE:57:FF:70:B1 | 192.168.0.252 | ! Ink low. (Cyan) | 1/28/201€ | | | | | |
| | ew York office | | WF-5690 Series | A4:EE:57:FF:62:F3 | 192.168.0.100 | ✓ Idle status | 1/28/201€ | | | | | |
| 🗎 Lo | ndon office (| 0) | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| = Devi | ices | | | | | | | | | | | |
| Alert | ts | | | | | | | | | | | |
| Repo | orts | | | | | | | - | | | | |
| Conf | figuration | | Total: 10 - Error: 3 - Warn | ing 2 Uprocoonsister | 0 Uslanava 0 Para | 45 | 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 | | | Epson Device Adm | in | | | | | |
|--|--|--|--|--|---|---------------|------------|-------------|--|
| All Selected Auto-Update Devices Device Information | | Batch Settings Batch Server Configurati | Template | Template | Arint Status Sheet(s) atus Sheet | y Device List | Firmware O | ¢ ptions | |
| Ger Default Groups All Devices (10) Mew Devices (0) Configured Devices (0) Ungrouped Devices (0) Ger Devices (2) Fror Devices (2) Unresponsive Devices (0) User Defined Groups Size Sand Marketing div. Size Sand Marketing div. Size Control office (0) | Model WF-R8590 Ser PX-M7050FX EP-907F Series PX-M800F WF-2630 Series PX-1700F PX-M7050 Series PX-M650F WF-7620 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 | 3dress 1168.0.200 192.168.0.58 192.168.0.55 192.168.0.54 192.168.0.53 192.168.0.62 192.168.0.50 192.168.0.50 | Idle status Idle status Ink: Follow the I Ink Iow. (Mager Idle status Ink Iow. (Cyan) | 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 | | | | |
| | WF-5690 Series | A4:EE:57:FFi62:F3 Warning: 2 - Unresponsive: 0 - | 192.168.0.100 | ♥ Idle status | 1/28/2016 & 14 | | | | |



5

Click Open.

| | ay Devices E Displation Result IP Address 192.168.0.55 192.168.0.54 192.168.0.53 | Info_ModelName 5 WP-4530 Series 4 PX-1700F | 0026ABA8982B A4EE574E821C |
|--------------------------|---|--|------------------------------|
| Successful Successful | 192.168.0.55 192.168.0.54 | 5 WP-4530 Series 4 PX-1700F | 0026ABA8982B A4EE574E821C |
| Successful | 192.168.0.54 | 4 PX-1700F | A4EE574E821C |
| | | | |
| ı Successful | 192.168.0.53 | 9 PX-M7050 Series | A4EE57FFE171 |
| | | | |
| | | | |
| | | | |
| | | | 0 selected All 3 ite |

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

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

| 📵 Open File | × |
|--|--------|
| \leftrightarrow \rightarrow \checkmark \textcircled{B} \rightarrow This PC \rightarrow Documents \checkmark \textcircled{O} Search Documents | p |
| | ? |
| Ame Date modified Typ | е |
| Desktop 💉 🗋 AddessBook.slk 8/10/2015 4:10 AM SLK | File |
| Light Downloads Read BatchSettings_20130723.slk 1/22/2015 11:25 PM SLK | File |
| Documents BatchSettings_20150810.slk 8/10/2015 3:26 AM SLK | File |
| F Pictures | |
| | |
|) Music | |
| Videos | |
| CneDrive | |
| This PC | |
| i Network | |
| < | > |
| File name: BatchSettings_20150810.slk V SYLK file (*.slk) | \sim |
| | |
| <u>O</u> pen <mark>▼</mark> Cancel | |

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.

| BatchSett | ttings_20150810.slk - Batch Sett | tings | | | | - 0 | × |
|-----------------------|--|---------------------|--------------|-------------------|-----------|--------------|-------|
| File(<u>F</u>) Disp | olay(<u>V)</u> Tools(<u>T</u>) Help(<u>H</u>) | | | | | | |
| 📩 Open | Overwrite and Save | Display Devices | 📰 Display Se | tting Information | 😯 Refresh | → 📑 Transmit | |
| Status | Process Status | Transmission Result | IP Address | Info_ModelN | lame | Info_MACAd | dress |
| 🛞 Unset | Assign Successful | | 192.168.0.54 | PX-1700F | | A4EE574E821 | С |
| Ӿ Unset | Assign Successful | | 192.168.0.55 | WP-4530 Ser | ies | 0026ABA898 | 2B |
| 🗙 Unset | Assign Successful | | 192.168.0.53 | PX-M7050 Se | eries | A4EE57FFE17 | '1 |
| | | | | | | | |
| | | | | | | | |
| ٢ | | | | | | | |

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

∠ Epson Device Admin Help "Batch Settings Screen"

Click Transmit.

7

| BatchSettings | 20150810.slk - Batch Sett | ings | | | | _ | | X |
|--------------------|---------------------------|---------------------|--------------|---------------------|------------|---------------------------|---------|------|
| File(E) Display(V) | | | | | | | | |
| 🔓 Open 📩 | Overwrite and Save | Display Devices | 📰 Display | Setting Information | 😯 Refresh | → ^{Tra} | insmit | |
| Status | Process Status | Transmission Result | IP Address | Info_Model | Name | Info_N | MACAdd | ress |
| Unset | Assign Successful | | 192.168.0.54 | PX-1700F | | A4EE5 | 74E821C | |
| Unset | Assign Successful | | 192.168.0.55 | WP-4530 Se | ries | 0026A | BA8982E | 3 |
| Unset | Assign Successful | | 192.168.0.53 | PX-M7050 5 | Series | A4EE5 | 7FFE171 | |
| | | | | | | | | |
| | | | | | | | | |
| ansmit the setting | information to the selec | ted device. | | 1 selected A | ll 3 items | Read | dy | |

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 59

| 9 Click OK. |
|-------------|
|-------------|

| Transmitting | | | |
|--------------|--------------|----|--------|
| Device: | A4EE57FFE171 | | |
| Status: | | | |
| | | | |
| | | | (1/ |
| | | ОК | Cancel |

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"

| | | | | | | | | _ | |
|--------------------------------------|------------------------------------|---------------------|--------------|---------------------|-------------|----------|---------|--------|-----|
| BatchSettings_2 | 0150810.slk* - Batch Set | tings | | | | - | _ | | Х |
| File(<u>F</u>) Display(<u>V</u>) | Tools(<u>T</u>) Help(<u>H</u>) | | | | | | | | |
| 📩 Open 📩 | Overwrite and Save | Display Devices | Display S | Setting Information | C R | efresh 🔶 | Tran | smit | |
| Status | Process Status | Transmission Result | IP Address | Info_Mode | elName | | Info_M/ | ACAddr | ess |
| Setup Complete | Setup Successful | Completed | 192.168.0.54 | PX-1700F | | | A4EE574 | 4E821C | |
| 🖲 Unset | Assign Successful | | 192.168.0.55 | WP-4530 S | eries | | 0026AB | 48982B | |
| 😣 Unset | Assign Successful | | 192.168.0.53 | PX-M7050 | Series | | A4EE57I | FE171 | |
| | | | | | | | | | |
| < | | | | | | | | | > |
| Press the [F5] key to | refresh. | | | 1 selected | All 3 items | | Ready | | |

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.

| • | | Fr | son Device Admin | | | | | | _ | |
|---|--|--|---|--|---|-----------|----------------|------------------|----------|-----------------|
| Home View Groups | | - | | | | | | | | ۵ 🕜 |
| All Selected Devices | Device Configuration | Server | Template | Save as Configuration Template | Print Status D Sheet(s) | Viscovery | 🕂 Add 🔀 Delete | 🖍 Undo 🎮 Redo | Firmware | O ptions |
| Update Device Information | | Configur | ation | | Status Sheet | | Device List | | | Options |
| 🔺 🔚 Default Groups | Search Filter | | | | | | | | | |
| All Devices (10) | Model | MAC Address | IP Address | Status | Last Upda 🗢 | | | | | |
| New Devices (0) Configured Devices (0) Ungrouped Devices (5) Varning Devices (2) Error Devices (3) Unresponsive Devices (0) Paris office (2) (5) New York office (0) London office (0) Devices | WF-R8590 Series PX-M7050FX EP-907F Series PX-M860F WF-2630 Series PX-1700F PX-M7050 Series PX-M650F WF-7620 Series | A4-EE:57:FF-E3:AF 64:EB:8C:CA:92:91 AC:18:26:FB:80:78 64:EB:8C:25:41:C5 AC:18:26:FB:80:A3 A4-EE:57:FE:171 B0:EB:92:FF-85:5C A4-EE:57:FF-70:81 A4-EE:57:FF-70:81 A4-EE:57:FF-62:F3 | 192.168.0.200 192.168.0.52 192.168.0.55 192.168.0.55 192.168.0.56 192.168.0.57 192.168.0.56 192.168.0.58 192.168.0.252 192.168.0.100 | Error Idle status Inic: Follow the Idle status Idle status Inic Follow the Inic Follow the Inic How. (Mage) Idle status Inic Now. (Cyan) Idle status | 1/28/201(1/28/201(1/28/201(1/28/201(1/28/201(m 1/28/201(nt 1/28/201(1/28/201(| | | | | |
| Alerts | | | | | | | | | | |
| Reports | 4 | | | | | | | | | |
| Configuration | Total: 10 - Error: 3 - Warning | g: 2 - Unresponsive: 0 | - Unknown: 0 - Read | dy: 5 | 6 / 10 | | | | | |
| Intranet access | | | | | | | | | | |

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

| <u>0</u> | | | Epson Device Adm | in | | | | | | - | • |
|--|--|---|--|--|--|--|---------------|---------------------|----------|--------------------|---|
| Home View Groups | - | | | | | | | | | | 0 |
| All Selected Auto-Update Devices Update Device Information | Device Configuration | Batch Settings | ply Configuration S Template | Template | Frint Status Sheet(s) Slatus Sheet | Discovery | Add Delete | nin Undo Ai Redo | Firmware | Options Options | |
| 🖌 🗁 Default Groups | Search Filter | Batch Settings | | | | | | | | | |
| All Devices (10) New Devices (0) Ungrouped Devices (0) Ungrouped Devices (5) Warning Devices (2) Error Devices (2) Unresponsive Devices (0) User Defined Groups Paris office (2) (5) | Model WF-R8590 Ser PX-M7050FX EP-907F Series PX-M860F WF-2630 Series PX-1700F PX-M7050 Serie VK-7630 Series WF-7630 Series | Start batch settings for the selected devices. 64:£8:80:CA:92:91 AC:18:26:F8:60:78 64:£8:80:C25:41:C5 AC:18:26:FB:80:43 A4:EE:57:4E:82:10 | 3dress 168.0.200 192.168.0.58 192.168.0.55 192.168.0.54 192.168.0.60 192.168.0.62 192.168.0.62 192.168.0.53 192.168.0.50 192.168.0.100 | Status Error Idle status Ink: Follow the Idle status Idle status Ink: Follow the 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 | | | | | |
| Devices Alerts Reports Configuration | 4 Total: 10 - Error: 3 - 1 | Narning: 2 - Unresponsive: 0 - | Unknown: 0 - Ready | 5 | 6 / | • | | | | | |

Click Open.

4

| 📵 (No Title) - Batch Settings | | | | | | _ | | Х |
|--|------------------|-----------------|---------------|-------------------|------------|-----------------|----------|------|
| File(<u>F</u>) Display(<u>V</u>) Tools(<u>T</u>) | Help(<u>H</u>) | | | | | | | |
| 🔓 Open 📩 Overwrite ; | and Save | Display Devices | 📰 Display Set | tting Information | 🗘 Refres | h → 📑 Tr | ansmit | |
| Status Process | Status Trans | smission Result | IP Address | Info_Model | Name | Info_ | MACAdd | ress |
| OAcquire Current Assign S | Successful | | 192.168.0.55 | WP-4530 Se | ries | 00264 | ABA8982E | 3 |
| OAcquire Current Assign S | Successful | | 192.168.0.54 | PX-1700F | | A4EE | 574E821C | : |
| OAcquire Current Assign S | Successful | | 192.168.0.53 | PX-M7050 S | Series | A4EE | 57FFE171 | |
| | | | | | | | | |
| < | | | | | | | | |
| Press the [F5] key to refresh. | | | 0 | selected A | ll 3 items | Rea | dy | |

5

Appendix

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

| 📵 Open File | | × |
|--|---|--------------------------------------|
| $\leftrightarrow \rightarrow \cdot \uparrow$ | > This PC → Documents v Ö | Search Documents 🔎 |
| Organize 🔻 Ne | ew folder | EE 🔻 🔟 ? |
| 📌 Quick access | Name | Date modified Type |
| E. Desktop | AddessBook.slk | 8/10/2015 4:10 AM SLK File |
| Downloads | BatchSettings_20130723.slk | 1/22/2015 11:25 PM SLK File |
| Documents | BatchSettings_20150810.slk | 8/10/2015 4:54 AM SLK File |
| Pictures | * | |
| Epson | | |
| 👌 Music | | |
| Videos | | |
| 🐔 OneDrive | | |
| 💻 This PC | | |
| 💣 Network | < | > |
| | File name: BatchSettings_20130723.slk v | SYLK file (*.slk) ∨ Qpen ▼ Cancel |

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.

| File(E) Display(V) Tools(I) Help(H) | 📰 Display Se | etting Information | _ |
|---|--------------|----------------------|-----------------|
| 📩 Open 📩 Overwrite and Save 🖷 Display Devices | 📰 Display Se | atting Information | _ |
| | | | efresh |
| Status Process Status Transmission Result | IP Address | Info_ModelName | Info_MACAddress |
| 😣 Unassigned Assign Failed | 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 |
| < | | | > |
| Press the [F5] key to refresh. | | selected All 3 items | Ready |



Click **Tools** - **Manual Assign**.

| BatchSettings 201 | 30723.slk - Batch Settings | | | | | _ | П | × |
|-------------------------|-----------------------------------|-----------|------------------------------|-----------------------|-------------|---------------|----------------------|---|
| | ools(T) Help(H) | | | | | | | ~ |
| 📩 Open 📩 | Transmit(T) Display Details(D) | Devices | 📰 Display | Setting Information | 😯 Refresh | → = Tr | ansmit | |
| Status | Auto Assign(A) | n Result | IP Address | Info_Mode | lName | | MACAdd | |
| Onassigned | Manual Assign(M) | | 192.168.0.54 192.168.0.55 | PX-1700F WP-4530 S | | | 574E821C ABA8982I | - |
| Ӿ Unassigned 📃 | Release Assign(R) | | 192.168.0.55 | PX-M7050 | | | ABA89821 57FFE171 | - |
| | Options(O) | | | | | | | |
| | | | | | | | | |
| < | | | | | | | | 3 |
| ssign the setting infor | mation manually to the selecte | d device. | | 1 selected | All 3 items | Rea | dy | |

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.

| Manually assign settin | g information. | | | × |
|------------------------|----------------------------|---------------------|------------|----------------|
| Selecting MAC address | for device: A4EE574E8 | 121C | | |
| Create new setting i | nformation from the select | ed device. | | |
| Status | Process Status | Transmission Result | IP Address | Info ModelName |
| Unassigned | | | | WF-5620 Series |
| 🔀 Unassigned | | | | WF-5690 Series |
| × Unassigned | | | | WF-5690 Series |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| < | | | | > |
| | | | OK | Const |
| | | | ОК | Cancel |



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

| BatchSettings_ | 20130723.slk - Batch Set | tings | | | – 🗆 × |
|------------------------------------|------------------------------------|---------------------|-----------------|----------------------|---------------------|
| ile(<u>F)</u> Display(<u>V</u>) | Tools(<u>T</u>) Help(<u>H</u>) | | | | |
| 📩 Open 📩 | Overwrite and Save | Display Devices | 📰 Display Setti | ng Information 🛛 🔁 R | efresh 🔸 🧮 Transmit |
| itatus | Process Status | Transmission Result | IP Address | Info_ModelName | Info_MACAddress |
| Unset | Assign Successful | | 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 |
| | | | | | |
| ess the [F5] key to | | | | lected All 3 items | Ready |
| | refrech | | 1 co | All 2 itemse | Pendu |



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.

| 0 | | Ep | son Device Admin | | | | | | - | . 🗆 X |
|--|--|------------------------|------------------------------|---------------------|--|-----------|-----------------|------------------|----------|--------------------|
| Home View Groups | | | | | | | | | | ۞ ۵ |
| All Selected Device Information | Device Batch Configuration Settings | | Template | Template | Print Status Sheet(s) Status Sheet | Discovery | + Add Delete | 🖍 Undo 🎮 Redo | Firmware | Options Options |
| 🔺 🍃 Default Groups | Search Filter | | | 1 | 1 | 1 | | | | |
| All Devices (10) | | 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) Ungrouped Devices (5) | | 64:EB:8C:CA:92:91 | 192.168.0.52 | 🗹 Idle status | 1/28/2016 | | | | | |
| Warning Devices (2) | | AC:18:26:FB:60:7B | 192.168.0.55 | 😣 Ink: Follow the i | | | | | | |
| Error Devices (3) | | 64:EB:8C:25:41:C5 | 192.168.0.54 192.168.0.60 | Idle status | 1/28/2016 | | | | | |
| Unresponsive Devices (0) | | A4:EE:57:4E:82:1C | 192.168.0.57 | S Ink: Follow the | | ו | | | | |
| 🔺 🔚 User Defined Groups | | A4:EE:57:FF:E1:71 | 192.168.0.56 | Ink low. (Mager | | ו | | | | |
| 4 🗁 Paris office (2) (5) | | B0:E8:92:FF:85:5C | 192.168.0.58 | Idle status | 1/28/201€ | | | | | |
| 🖿 Sales and Marketing div. | WF-7620 Series | A4:EE:57:FF:70:B1 | 192.168.0.252 | Ink low. (Cyan) | 1/28/201€ | | | | | |
| New York office (0) | WF-5690 Series | A4:EE:57:FF:62:F3 | 192.168.0.100 | Idle status | 1/28/201€ | | | | | |
| London office (0) | | | | | | | | | | |
| 4 • | | | | | | | | | | |
| Devices | | | | | | | | | | |
| Alerts | | | | | | | | | | |
| Reports | | | | | | - | | | | |
| Configuration | Total: 10 - Error: 3 - Warning | n: 2 - Unresnonsive: 0 | - Unknown: 0 - Rear | he 5 | 6 / 10 | 4 | | | | |
| Intranet access | ioun io choro i wanning | , z om caponance, o | on anown of theorem | .y. 2 | 5 / 10 | - | | | | |

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

| | | | Epson Device Adr | nin | | | | | | - | • • |
|---|---|--|---|---|---|--|------------|-------------------|----------|--------------------|-----|
| Home View Group All Selected Devices Update Device Information | e Device | Batch Settings Configura | Template | Template | | Discovery | Add Delete | 🖬 Undo Al Redo | Firmware | Options Options | 8 |
| Ger Default Groups Market Groups Market Groups Market Groups Gonfigured Devices (0) Market Grouped Devices (5) Market Grouped Devices (3) Market Groups Market Groups Market Groups Market Groups Market Groups | Model WF-R8590 Ser PX-M7050FX EP-907F Series PX-M860F WF-2630 Series PX-1700F PX-M7050 Serie PX-M650F | 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 168.0.200 192.168.0.55 192.168.0.55 192.168.0.54 192.168.0.54 192.168.0.54 192.168.0.50 192.168.0.50 192.168.0.252 192.168.0.100 | Status Stror Idle status Ink: Follow the Idle status Ink: Ink: Iow. (Mage Idle status Ink: Iow. (Cyan) Idle status Ink: Iow. (Cyan) Idle status | 1/28/2016 8 1/28/2016 8 n 1/28/2016 8 m 1/28/2016 8 1/28/2016 8 | 8:14 8:14 8:14 8:14 8:14 8:14 8:14 8:14 | | | | | |
| Devices Alerts Reports Configuration Intranet access | • | Warning: 2 - Unresponsive: 0 | I - Unknown: 0 - Read | y: 5 | 6 / | * * 10 | | | | | |



5

6

Click File - Save as.

| (No Title) - Batch Settings le(F) Display(V) Tools(T) Help(H) | | | | | - 0 | × |
|--|--------|----------------------------|------------------------|-------------|----------------------------|---|
| Open(O) Close(C) | vices | 🔢 Display Se | tting Information | 😯 Refresh 🛛 | Transmit | |
| Overwrite and Save(S) | lesult | IP Address 192.168.0.55 | Info_Mode WP-4530 S | | Info_MACAdo 0026ABA8982 | |
| Save As(A) | | 192.168.0.55 | PX-M7050 | | A4EE57FFE17 | - |
| Save Template File(T) | > | 192.168.0.54 | PX-1700F | | A4EE574E8210 | C |
| Save transmission result of configurations(E) | | | | | | |
| Quit(X) | | | | | | |
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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 | | × |
|---|-------------------|----------|
| $\leftarrow \rightarrow \checkmark \uparrow$ 🖹 > This PC > Documents \checkmark 🖸 | Search Documents | Q |
| Organize 🔻 New folder | :== ▼ | ? |
| A Name | Date modified | Туре |
| 🔜 Desktop 🖈 📄 AddessBook.slk | 8/10/2015 4:10 AM | SLK File |
| 🕂 Downloads 🖈 | | |
| 📋 Documents 🖈 | | |
| 📰 Pictures 🖈 | | |
| h Music | | |
| Videos | | |
| a OneDrive | | |
| This PC | | |
| × · · · · | | > |
| File <u>n</u> ame: BatchSettings_20150810 | | ~ |
| Save as <u>type</u> : SYLK file (*.slk) | | ~ |
|) Hide Folders | <u>Save</u> Can | icel |

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 |
| 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 | | | | | | | | |



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>e</u> | | Epson Device Admin | | = |
|---|---|--|---|----------------------------------|
| Home View Groups | | | | ۵ 😯 |
| All Selected Devices Update Device Information | Device Batch Embedded W Configuration Settings Server | Apply Configuration Save as Configuration Template Template | Sheet(s) | Add Delete Redo Firmware Options |
| 4 🍙 Default Groups | Search Filter | 5 | | |
| Detaint (Forces (10) New Devices (0) Configured Devices (0) Ungrouped Devices (2) Error Devices (3) Unresponsive Devices (0) User Defined Groups Paris office (2) (5) Sales and Marketing div. New York office (0) | Model MAC Address WF-R8590 Series A4:EE:57:FF:E3:4 PX-M7050FX 64:EB:80:CA:92: EP-907F Series AC:18:26:FB:60: PX-M860F 64:EB:80:CA:92: PX-M860F 64:EB:80:CA:92: PX-1700F A4:EE:57:FE:87: PX-1700F A4:EE:57:FE:17 PX-M650F B0:B392:FB:55: WF-7620 Series A4:EE:57:FF:70:E WF-5609 Series A4:EE:57:FF:70:E | 11 192.168.0.52 Idle status 78 192.168.0.55 Sink: Follow til 13 102.168.0.54 Idle status 14 192.168.0.57 Sink: Follow til 15 192.168.0.57 Sink: Follow til 10 168.0.57 Sink: Follow til 11 192.168.0.58 Ink: Ink: Walk 12 192.168.0.58 Idle status 11 192.168.0.58 Idle status 11 192.168.0.52 Ink: Ink: Ink: Ink: Ink: Ink: Ink: Ink: | Last Upda ~ 1/28/2014 1/28/2014 1/28/2014 1/28/2014 1/28/2014 1/28/2014 1/28/2014 1/28/2014 1/28/2014 1/28/2014 | |
| London office (0) Intranet access | < Total: 10 - Error: 3 - Warning: 2 - Unrespons | | 6 / 10 | |

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

| Home View Groups | | | Epson Device Ad | min | | | | | | - | • • |
|---|---|---|--|---|---|--|--------------------------------|----------------------|----------|--------------------|-----|
| All Selected Devices Devices Update Device Information | | Batch Settings | Template | Save as Configuration Template | | Discovery | Add Delete Device List | ≌n Undo ∕nii Redo | Firmware | Options Options | |
| Default Groups All Devices (10) Mew Devices (0) Working Devices (0) Ungrouped Devices (0) Warning Devices (2) Error Devices (3) Warsponsive Devices (0) Unersponsive Devices (0) Devices (0) Wars office (2) (5) Masketing div. London office (0) Period Alerts Reports | Search Filter Model WF-R8590 Ser PX-M7050FX EP-907F Series PX-M860F WF-2630 Series PX-M7050 Serie PX-M7050 Series WF-7620 Series | A4:EE:57:4E:82:1C es A4:EE:57:FF:E1:71 B0:E8:92:FF:85:5C A4:EE:57:FF:70:B1 | e 168.0.200 192.168.0.55 192.168.0.55 192.168.0.54 192.168.0.54 192.168.0.62 192.168.0.50 192.168.0.52 192.168.0.52 192.168.0.100 | Status Error I Idie status Idie status Idie status Idie status Inic Follow the Inic Now. (Mage Idie status Inic Iow. (Mage Idie status Idie status Idie status Idie status | 1/28/2016 1/28/2016 e m 1/28/2016 ent 1/28/2016 1/28/2016 | 8:14 8:14 8:14 8:14 8:14 8:14 8:14 8:14 | | | | | |
| Reports Configuration Intranet access | 4 Total: 10 - Error: 3 - | Warning: 2 - Unresponsive: | 0 - Unknown: 0 - Read | dy: 5 | 6 / | 10 | | | | | |

4

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

| | vices | 📰 Display S | etting Information | 😯 Refresh | → == Tra | ansmit | |
|--|-------|---|--|-----------|-----------------|---|---|
| Close(C) Overwrite and Save(S) Save As(A) Save Template File(T) | esult | IP Address 192.168.0.55 192.168.0.53 Il settings | Info_Model WP-4530 Se PX-M7050 S YX-1700F | ries | 0026A A4EE | MACAdo ABA8982 57FFE171 574E8210 | B |
| Save transmission result of configurations(E) Quit(X) | | CP/IP settings lefault Settings | | | | | |
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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 | | | | | | | × |
|---|---------|------|-----------------|---|---|-------------------|----------|
| $\leftarrow \rightarrow \cdot \uparrow$ | Ì≯T | his | PC > Documents | ~ | Ō | Search Documents | Q |
| Organize 🔻 Ne | ew fold | der | | | | •== • | ? |
| 🖈 Quick access | ^ | | Name | ^ | | Date modified | Туре |
| 📃 Desktop | * | | AddessBook.slk | | | 8/10/2015 4:10 AM | SLK File |
| 👆 Downloads | * | | | | | | |
| Documents | * | | | | | | |
| E Pictures | * | | | | | | |
| 👌 Music | | | | | | | |
| Videos | | | | | | | |
| a OneDrive | | | | | | | |
| This PC | | | | | | | |
| · · · · | ~ | < | | | | | > |
| File <u>n</u> ame: | Bato | hSe | ttings_20150810 | | | | ~ |
| Save as <u>t</u> ype: | SYLK | file | (*.slk) | | | | ~ |
| Hide Folders | | | | | | <u>S</u> ave Can | icel |

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_API | 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:

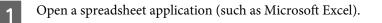
If you do not want to set a value, enter "#NULL#".



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

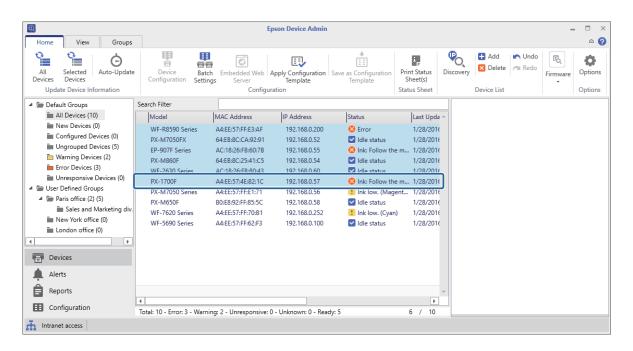
Select **Devices** on the side bar task menu.

2

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

Note:

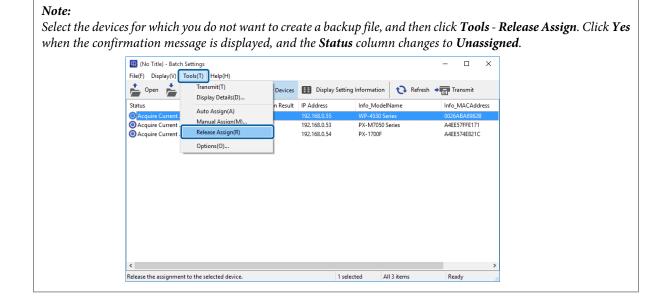
To make multiple selections, press Ctrl or Shift and click your mouse.

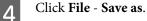


3

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 | Trint Status Sheet(s) atus Sheet | Discovery | Add Delete Device List | 🖛 Undo 🞢 Redo | Firmware | Options Options | 0 |
| 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-1700F PX-M7050 Series WF-7620 Series WF-5690 Series | A4:EE:57:4E:82:10 s A4:EE:57:FF:E1:71 B0:E8:92:FF:85:50 A4:EE:57:FF:70:B1 | 3dress 1168.0.200 192.168.0.58 192.168.0.55 192.168.0.54 192.168.0.62 192.168.0.62 192.168.0.50 192.168.0.52 192.168.0.252 192.168.0.100 | Status Stror 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 | | | | | |





| File(F) Display(V) Tools(T) Help(H) Open(O) | vices | Display Sett | ing Information | esh 🔶 📻 Transmit |
|---|--------|------------------------------|-----------------------------------|------------------------------|
| Close(C) | | | | |
| 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 A4FE57EEE171 |
| Save Template File(T) | > | 192.168.0.54 | PX-1700F | A4EE574E821C |
| Save transmission result of configurations(E) | | | | |
| Quit(X) | | | | |
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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 | | | | | | × |
|--|--------|--------------------|---|-----|-------------------|----------|
| $\leftarrow \rightarrow \checkmark \uparrow$ |] → TI | his PC → Documents | ~ | ڻ v | Search Documents | <i>م</i> |
| Organize 🔻 Ne | w fold | er | | | ÷== - | • • ? |
| 📌 Quick access | ^ | Name | ^ | | Date modified | Туре |
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| Documents | * | | | | | |
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| 📃 This PC | | | | | | |
| . | ۷ | < | | | | > |
| File <u>n</u> ame: | Batch | hSettings_20150810 | | | | ~ |
| Save as <u>t</u> ype: | SYLK | file (*.slk) | | | | ~ |
|) Hide Folders | | | | | Save Car | 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 |
| | 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 |
| 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 |
| 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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