

USING THE CONFIGURE APPLICATION



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Welcome to Configure

The Configure application is available on a PC, printer, tablet or Portal.

Use Configure to

- set the [default system language](#)
- [create users](#) and [set permissions](#)
- create a configuration file
- [add printers/tablets](#) and [create groups](#)
- [disable ports](#)
- configure network settings ([LAN](#) and [WiFi](#))
- set [printer/tablet update options](#)
- select the [date and time format](#)
- [set login/logout options](#)

Once a network connection is established, the IP address of the printer (or tablet) is displayed on the *device* in Configure's upper-right corner.

Configure is available in multiple languages. When a user logs in, he selects a language; then, the applications display in the selected language.

For example, a restaurant manager speaks Spanish as his primary language. He logs in and selects Spanish as his language. The applications display in Spanish.

See Also

[Configure Overview](#)

[Getting Files](#)

[Sending Files](#)

[File Naming](#)

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TCFMXCONFIGHLP_AT (9/22)

Configure Overview

Create a configuration file for a single printer/tablet or a group.

A configuration file makes it easier to manage multiple printers/tablets that you want to configure with the same settings. The configuration file (saved as an .ENC file) is an encrypted XML-based file.

The configuration settings may also be made on the printer/tablet instead of the configuration file. When creating a configuration file, the default is "Use Printer Settings". With "Use Printer Settings" enabled, when a configuration file is sent to the system, the current printer/tablet settings are kept (the printer/tablet settings are not replaced by ones in the configuration file).

Disable "Use Printer Settings" to change the settings with a configuration file.

Configuration files may contain

- a list of users
- the permissions for each user role
- network settings
- store information (including address, logo, etc.)

The printer reboots automatically whenever it receives a configuration file. On the tablet, the configuration file is



applied without a restart. Settings made by sending a configuration file are in place until they are changed on the printer/tablet or another configuration file is sent.

See Also

[Adding Printers/Tablets Manually](#)

[Autodiscover Network Printers/Tablets](#)

[Importing Printers/Tablets from a File](#)

[Creating Users](#)

[Entering Store Information](#)

Saving a File

Configure saves data files with a .ENC file extension.

When you are finished creating your configuration file, save it.

Press the drop down next to the filename and select **Save** or **Save As** to save the file with a new name.



Cloud storage is available for the Avery Dennison® Cloud Portal applications.

File Naming Best Practices

File names must only contain Latin characters without accent marks.

Any file name cannot exceed 127 characters (including the extension).


Best practices for file naming recommends not using any of the following characters:

# pound	% percent	& ampersand	{ left curly bracket	} right curly bracket
\ back slash	/ forward slash	blank space(s)	< left angle bracket	> right angle bracket
* asterisk	? questions mark	\$ dollar sign	! exclamation point	: colon
@ at sign	' single quote	" double quotes	` back tick	~ tilde
+ plus sign	= equal sign	vertical bar/pipe		

Switching Between Applications

Navigate between applications using the apps menu icon.



 Your System Administrator may have defined the Manager role to have limited/restricted access to applications.

To logout as a Manager or Administrator, use the apps menu icon, then press **Log Out**. Failure to logout creates a potential security issue.


See Also

[Accessing the Home Screen](#)

Accessing the Home Screen

Additional applications (if installed) can be found on the home screen.

Only Managers and Administrators can access the home screen:

1. Tap the apps menu icon.
2. Tap . The home screen appears with icons for the installed applications.

See Also

[Viewing Log Files](#)

[Switching Between Applications](#)

Autodiscover Network Printers/Tablets

A PC running the Configure application can autodiscover printers/tablets that are on the same network as the PC. Once a device (printer/tablet) is added to Configure, you can send/get data files and get log files from the device.

In Configure:

1. Tap Add Printers.
2. Select Autodiscover network printers. You see a progress bar during the search. When the search is complete, you see a list of printers/tablets.
3. Select the printers/tablets to add.
4. Tap Add printers.



Configure will NOT find a tablet that is locked. Use Android settings on the tablet to extend the screen timeout to reduce the likelihood of a locked tablet.

See Also

[Adding Printers/Tablets Manually](#)

[Importing Printers/Tablets from a File](#)

[Creating Groups](#)

[Sending Files](#)

[Getting Files](#)

Adding Printers/Tablets Manually

Once printers/tablets are added in **Configure**, they are available for use in all applications.

Once a network connection is established, the IP address of the printer (or tablet) is displayed on the *device* in **Configure's** upper-right corner.

To add a printer manually:

Enter the ID and printer's IP address. The ID can contain alphanumeric characters. The IP address must be numeric.

To add a tablet manually:

View your tablet's IP address (Settings, About Tablet, Status). Then, enter the ID and IP address. The ID can contain alphanumeric characters. The IP address must be numeric. See [Pairing Printers](#). After the printers are paired, use **Edit** to assign printer alias names and map them.

A longer printer/tablet description (80 characters) and serial number may be entered, but are not required fields.

See Also

[Autodiscover Network Printers/Tablets](#)

[Importing Printers/Tablets from a File](#)

[Creating Groups](#)

[Sending Files](#)

[Getting Files](#)

Importing Printers/Tablets from a File

Once printers/tablets are added in **Configure**, they are available for use in all applications.

Import printers/tablets from a semi-colon delimited text file.

Configure looks for these column headings in the text file:

- PrinterID (required)
- Description
- IPAddress (required)
- SerialNumber

Any additional fields in the text file are ignored.

Two printers/tablets may not have the same PrinterID or IPAddress.

Once a network connection is established, the IP address of the printer (or tablet) is displayed on the *device* in **Configure's** upper-right corner.

For the tablet system:

View your tablet's IP address (Settings, About Tablet, Status). Then, enter the ID and IP address in the text file. The tablet system may use up to six printers but you only need to enter a single tablet IP address. See [Pairing Printers](#).

After the printers are paired, use **Edit** to assign printer alias names and map them.

To import printers/tablets from a file

1. Click the folder icon and select **Add Printers**.
2. Select **Import printers from file**. Click **Next**.
3. Navigate to the .TXT file containing your printers/tablets. Click **Open**. Configure looks at the file and creates a list of printers/tablets to import. Printers/tablets with errors - duplicate PrinterID or IPAddress are not imported.
4. Select the printers/tablets to add. Click **Add Printers**. The printers/tablets are added. Click **Next** to return to the All Printers screen.

Updating an import file

When an import file is updated, only new printers/tablets are imported into Configure.

For example, import a .TXT file containing four printers. Those four printers are added. Then, add two new printers to the .TXT file and repeat the import process. Configure determines only two printers are new and displays them in a list of printers to add.

Sample Printer Import File

The sample file below contains additional fields (Street address and Phone number) that are ignored by Configure.

```
PrinterID;Description;IPAddress;SerialNumber;Street Address;Phone Number
```

```
Store 123;Kitchen - MSBG;10.10.10.23;2019022201;170 Monarch Lane, MBSG OH;937-865-6691
```

Store 220;Prep - HH;10.10.10.24;2019022202;123 Center Drive, Vandalia OH;937-555-6214

Store 937;Kitchen - CVG;10.10.10.25;2019022203;308 N. Main Street, Cincinnati OH;513-987-6398

Store 170;Prep - YYZ;10.10.10.26;2019022204;9850 Ontario Drive, Ontario CAN;800-945-2541

Store 489;Kitchen - ORD;10.10.10.30;2019022230;832 Lakeshore Drive, Chicago IL;800-654-1235

See Also

[Adding Printers/Tablets Manually](#)

[Autodiscover Network Printers/Tablets](#)

[Creating Groups](#)

[Sending Files](#)

[Getting Files](#)

Sample Printer/Tablet Import File

Configure looks for these column headings in the text file:

- PrinterID (required)
- Description
- IPAddress (required)
- SerialNumber

Two printers/tablets may not have the same PrinterID or IPAddress.

All fields must be semi-colon (;) delimited. Any additional fields in the text file are ignored.

The sample file below contains additional fields (Street address and Phone number) that are ignored by Configure.

```
PrinterID;Description;IPAddress;SerialNumber;Street Address;Phone Number
Store 123;Kitchen - MSBG;10.10.10.23;2019022201;170 Monarch Lane, MBSG OH;937-865-6691
Store 220;Prep - HH;10.10.10.24;2019022202;123 Center Drive, Vandalia OH;937-555-6214
Store 937;Kitchen - CVG;10.10.10.25;2019022203;308 N. Main Street, Cincinnati OH;513-987-6398
Store 170;Prep - YYZ;10.10.10.26;2019022204;9850 Ontario Drive, Ontario CAN;800-945-2541
Store 489;Kitchen - ORD;10.10.10.30;2019022230;832 Lakeshore Drive, Chicago IL;800-654-1235
```

See Also

[Importing Printers/Tablets from File](#)

Pairing Printers

This is only required for the tablet system.

You must pair Avery Dennison® 9442 printers to the tablet using your tablet's Android™ Bluetooth® settings. One tablet may be paired with up to six printers.

1. Turn on the printer you want to pair.
2. Enable Bluetooth on the tablet (Settings, Connections, Bluetooth). Then, check for available devices to pair.
3. Tap the printer (for example, 9442T_030006) to pair.
4. Tap **OK** to confirm the pairing request. The printer is paired to the tablet.
5. Repeat the process for additional printers.

After the printers are paired, use **Edit** to assign printer alias names and map them.

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Sorting Printers/Tablets

Several sorts are available to display printers/tablets on the All Printers screen.

Click **Sorting** from the upper-right corner and select the sorting method:

- **Sort by name/ID** - Sorts all printers/tablets by their name/IDs in alphabetical order.
- **Sort by date added** - Sorts all printers/tablets by the date added to Configure.
- **Sort by connection status** - Sorts all printers/tablets by local network connection status. Connected printers/tablets appear first, not connected printers/tablets appear second, and not tested connection printers/tablets appear third. You can sort groups similarly.

Creating Groups

Organize printers/tablets by group. Creating groups allows you to send product data files or configuration files to multiple printers/tablets at once.

For example, create groups based on restaurant locations or regions.

A printer/tablet may only be in ONE group.

1. Select the devices to group.
2. Click **More, Group**.
3. Enter a Group Name (required) and Group Description (up to 100 characters) if necessary.
The group is created and displayed.
4. Click **+** to add devices to the group.
5. Select the devices and click **Add**.
6. Click **All Printers** to view all printers/tablets and groups.

Select groups and/or a mix of groups and individual devices to send or receive files.

See Also

[Sending Files](#)

[Getting Files](#)

Getting Files

Whenever a printer/tablet or group is selected, get one of the following file types:

- Configuration (.ENC) The current configuration.
- Data file (.DAT18, .FRESHMARX18) The product data file. The file is saved as `printername.dat18` or `tabletname.dat18` where `printername/tabletname` is the printer or tablet's name.
- Version log (.LOG) This log contains the application version, etc.
- Printer log (.LOG) This log contains activity such as buttons printed, timers started/stopped, user login/logout, etc.
- Prep log (.CSV) This log lists buttons pressed in Prep and includes a unique transaction ID, use by date, use by time, quantity, user name, etc.
- Donate log (.CSV) This log contains activity such as buttons/products donated, buttons printed, etc.
- Waste log (.CSV) This log contains activity such as buttons/products wasted, etc.
- Network log (.LOG). This log contains update information such as the date/time and filename of data files and configuration files updated/received.



The **Donate & Waste** application (log donated and wasted food) must be purchased separately.

Up to 30,000 entries are logged before a new log file (`logname.log.OLD`) is created. The viewable log appears as one continuous file on the printer. The `.OLD` file is overwritten each time the log file reaches 30,000 entries.

To get files:

1. Select a printer/tablet or group.
2. Click **Get**, then select the file.
3. Navigate to the folder location where to save the file. Click **Select Folder**.
4. A message appears while the file is retrieved.

File Naming

The configuration file is saved as "PrinterName_ConfigFile_currentdate_currenttime.enc" or "TabletName_ConfigFile_currentdate_currenttime.enc"

The product data file is saved as "PrinterName_DataFile_currentdate_currenttime.dat18" or "TabletName_DataFile_currentdate_currenttime.dat18". It contains all defined categories, tabs, buttons, etc.

The version information is saved as "PrinterName_VersionLog_currentdate_currenttime.log" or "TabletName_VersionLog_currentdate_currenttime.log"

The printer/tablet's activity log is saved as "PrinterName_PrinterLog_currentdate_currenttime.log" or "TabletName_PrinterLog_currentdate_currenttime.log"

The printer/tablet's Prep log is saved as "PrinterName_PrepLog_currentdate_currenttime.csv" or "TabletName_PrepLog_currentdate_currenttime.csv"

The printer/tablet's donate log is saved as "PrinterName_DonateLog_currentdate_currenttime.csv" or "TabletName_DonateLog_currentdate_currenttime.csv"

The printer/tablet's waste log is saved as "PrinterName_WasteLog_currentdate_currenttime.csv" or "TabletName_WasteLog_currentdate_currenttime.csv"

The network log is saved as "PrinterName_NetworkLog_currentdate_currenttime.log" or "TabletName_NetworkLog_currentdate_currenttime.log"

See Also

[Sending Files](#)

[Creating Groups](#)


[Using Log Files](#)

[File Naming](#)

Sending Files

Whenever a printer/tablet or group is selected, send one of the following file types:

- Application (.APK) file - update the application.
- Configuration (.ENC) file - change the configuration.

 *The printer reboots automatically whenever it receives a configuration file.* On the tablet, the configuration file is applied without a restart.

- Data file (.DAT, .DAT18, .FRESHMARX, .FRESHMARX18) - change the product data file.
- Video (.MP4 or .WEBM) files to the Media storage.
- Documents (.PDF) files to the Media storage.

Once a network connection is established, the IP address of the printer (or tablet) is displayed on the *device* in **Configure's** upper-right corner.

To send files:

1. Click **Send**.
2. Only Managers and Administrators are able to send files to the printer/tablet using their UserID and Password. *User ID is case sensitive.* When the initial configuration file (specifying users) is sent to the printer/tablet, use the default Manager account.
3. Navigate to the file to send.
4. Select the file(s).
5. The file is transferred to the selected printer/tablet or group.

See Also


[Getting Files](#)

[Creating Groups](#)

[File Naming](#)

Setting the System Language

During PC application installation, you select the system language. The system language is the default user interface language for **Configure & Edit** on the PC and the *printed label language*.

 When a user logs in, he selects a language; then, the applications display in the selected language. See [Logging On/Off](#) for more information. The user's selected language does not impact the printed label language.

To change the system language using a configuration file:

1. Press the **General Settings** icon from the left menu, then **Language** tab.
2. Disable Use Printer Settings.
3. Select your preferred System Language.
4. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To change the system language on the printer/tablet:

1. Press the **General Settings** icon from the left menu, then **Language** tab.
2. Select your preferred System Language.
3. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

Setting the Android System Language

To change the Android system language on the printer/tablet:

1. Tap **Set Android System Language**.
2. Tap **+ Add a language**.
3. Select your preferred Android System Language.
4. Tap back (<) to return.

Setting the Keyboard Language

To change the default keyboard that appears when users need to enter data on the printer:

This is necessary to enter non-Latin characters.

1. Press the **General Settings** icon from the left menu, then **Language** tab.
2. Tap **Set Keyboard Language**.
3. Tap **Languages**.
4. Tap **Add Keyboard**.
5. Select the keyboard you need.
6. Tap **Done**.
7. Tap the back button twice. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

To change the default keyboard that appears when users need to enter data on the tablet:

This is necessary to enter non-Latin characters.

1. Press the **General Settings** icon from the left menu, then **Language** tab.
2. Tap **Set Keyboard Language**.
3. Enable the keyboard(s) you need.
4. Tap the back button. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

Selecting the Date and Time Format

This sets the *format* of the date and the time that prints on labels.

To change the date and the time's format using a configuration file:

1. Press the **General Settings** icon from the left menu, then **Date & Time** tab.
2. Disable Use Printer Settings.
3. Select the date format: MM/DD/YY; DD/MM/YY; YY/MM/DD; YY/DD/MM
4. Adjust the date separator: / (slash); - (hyphen); . (period); , (comma); blank
5. Change the time to print as 12-hour or 24-hour.
6. Adjust the time separator: : (colon); . (period); , (comma); blank
7. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To change the date and the time's format on the printer/tablet:

1. Tap the **General Settings** icon from the left menu, then **Date & Time** tab.
2. Select the date format: MM/DD/YY; DD/MM/YY; YY/MM/DD; YY/DD/MM
3. Adjust the date separator: / (slash); - (hyphen); . (period); , (comma); blank
4. Change the time to print as 12-hour or 24-hour.
5. Adjust the time separator: : (colon); . (period); , (comma); blank.
6. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

Specifying a Network Time Protocol Server

The default NTP server is pool.ntp.org. When connected to the Internet, the time updates from the default time server.

To specify your internal network time server (not connected to the Internet), select *Sync to custom NTP Server*. Enter your local NTP Server Host Name. The time updates on initial connection to your custom (local) time server.

See Also

[Setting the Date and Time](#)

Setting the Date and Time

To set the date and the time on the printer/tablet:

1. Tap the **General Settings** icon from the left menu, then **Date & Time** tab.
2. Make any adjustments to the Date Format, Date Separator, Time Format or Time Separator.
3. Tap **Set Date & Time**.
4. If the printer is connected via WiFi or Ethernet, enable Automatic date & time to use your network-provided date and time information. Your network sets daylight saving time as required in your region.

If the printer *is not connected* via WiFi or Ethernet:

manually set the date and time, then manually adjust the time for daylight saving time as required in your region.

5. Select the time zone.
6. Enable or disable Use 24-hour format.
7. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

See Also

[Selecting Date and Time Format](#)

Limiting Port Accessibility

The USB ports, WiFi, and/or Bluetooth® communication may be disabled. If limit USB port usage is enabled, thumb drives *may still be used* in the applications to transfer files.

If you disable the ports and cannot communicate with your system, contact Technical Support.

To change the port accessibility using a configuration file:

1. Press the **General Settings** icon from the left menu, then **Port Accessibility** tab.
2. Disable Use Printer Settings.
3. Enable or disable the USB ports, WiFi, and/or Bluetooth.
4. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To change the port accessibility on the printer/tablet:

1. Tap the **General Settings** icon from the left menu, then **Port Accessibility** tab.
2. Enable or disable the USB ports and/or WiFi.
3. You do not need to save your settings, they are automatically saved when you navigate away from this screen.




The tablet communicates with a printer using a Bluetooth connection.

Bluetooth is a registered trademark of the Bluetooth SIG.

Setting Login/out Options

The following login/out options may be set:

- Set if Operators need to enter their password to access the applications. If enabled, the administrator must set their default password. See [Creating Users](#).
 - Set the auto logout option (1, 2, 5, 10, 15, or 30 minutes) of printer inactivity, the employee is automatically logged out. The default is 2 minutes. The employee must login to continue.
-  If this option is disabled and a Manager forgets to logout, other employees may change product data, etc.
- Display all users on one login screen or display users sorted by role on login screen.

To change the login/out options using a configuration file:

1. Press the **General Settings** icon from the left menu, then **Log In/Out** tab.
2. Disable Use Printer Settings.
3. Enable/disable if an Operator password is required.
4. Enable/disable Auto employee logout and set the duration.
5. Enable/disable if the Login screen is sorted by Role.
6. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To change the login/out options on the printer/tablet:

1. Tap the **General Settings** icon from the left menu, then **Log In/Out** tab.
2. Enable/disable if an Operator password is required.
3. Enable/disable Auto employee logout and set the duration.
4. Enable/disable if the Login screen is sorted by Role.
5. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

 For the tablet, set the Android™ screen timeout using the Android settings.

See Also

[Creating Users](#)

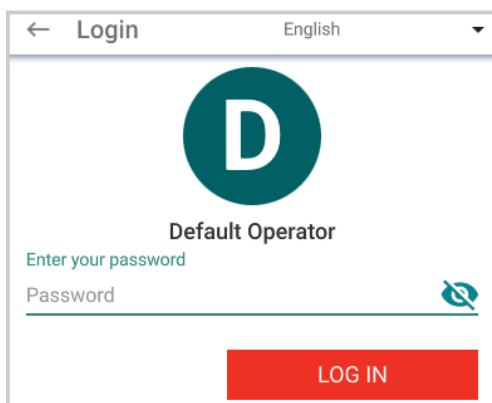
[Setting User Permissions](#)

Logging On/Off

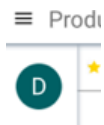
When you open the printer/tablet application you see the Log On screen. The Log On screen is divided into four tabs; Operators, Managers, Administrators, All Users. These tabs organize users by role. Your system administrator may have created individual accounts for each user. If they did, you should see accounts for you and your co-workers.

Click your account to change your password, select your language, and to log on. Your system administrator may have chosen to use the default user accounts; there is one account for each user role:

- default Operator
- default Manager
- default Admin

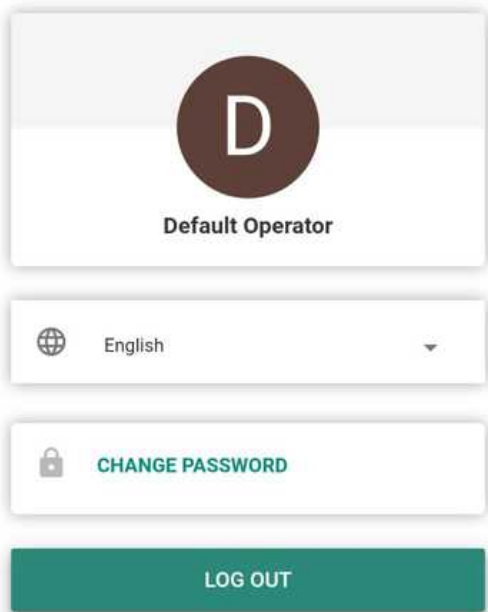


Changing Your Password



Using Prep, click your account  to change your password.

Select Change Password and follow the prompts as necessary.



Cloud Portal Users

On initial login to the Cloud Portal, you must change your password. Follow the instructions on the screen and in the email sent to your account.

When you open **Configure** on the Cloud, you see a landing page: **Create a new configuration file**, **Open a file from your local PC**, or **Open a file from Storage**.

Logging Off

To log off, click your name/user account in the top left corner of the screen then select **Log Off**. You return to the log on screen.

See also

[Creating Users](#)

[Setting User Permissions](#)

[Accessing the Home Screen](#)

Copy Configuration to USB on a Printer

You can copy the printer's currently active configuration file to a USB thumb drive (formatted as FAT32).

1. Insert a thumb drive into the printer.
2. Press the drop down next to the filename and select **Copy to USB**.

The file is copied to the root directory of the USB thumb drive as 9418_ConfigFile.ENC.

Use **Configure** to get data files from a printer/tablet over your network.

Copy Configuration to Tablet Storage or USB

You can copy the tablet's currently active configuration file to tablet storage or a USB Type-C thumb drive (formatted as FAT16/FAT32/exFAT).

1. Insert a thumb drive into the tablet.
2. Tap the drop down next to the filename and select **Copy to**.
3. Navigate to the destination. Tap **Use this folder**. The file is copied as 9442_ConfigFile.ENC.

Share With on a Tablet

Bluetooth® sharing is compatible with a Windows PC. Prior to initiating the share from the tablet, right click the Bluetooth icon in the lower right corner drawer and select "Receive a file." This opens a dialogue on the screen with a progress bar. Initiate the share from the android tablet and observe the progress on the PC. Sharing with an Android device, depends on the device's firmware; different versions may allow/disallow sharing. Sharing with iOS devices is not possible.

Using Version 1.13 or greater, you can save the configuration file to any connected Drive, email, or Cloud location.

1. Tap the drop down next to the filename and select **Share with**.
2. Tap the destination.
3. Tap **Save**. The file is copied as 9442_ConfigFile.ENC.

Bluetooth® is a registered trademark of the Bluetooth SIG.

Apply Configuration from USB on a Printer

You can apply a configuration to a specific printer by using a USB thumb drive (formatted as FAT32).

1. Insert a thumb drive into the printer.
2. Tap the drop down next to the filename and select **Apply Config from USB**.
3. Select the configuration file (.ENC) from the list.
4. Tap **Done**. The new configuration is applied and the printer reboots automatically.

Apply Configuration from Storage or USB to a Tablet

Load a file from tablet storage or use a USB Type-C thumb drive (formatted as FAT16/FAT32/exFAT) to apply a configuration.

1. Insert a thumb drive into the tablet.
2. Tap the drop down next to the filename and select **Load from**.
3. Navigate to the file.
4. Select the configuration file (.ENC). The new configuration is applied. Login to continue.

Configuring LAN Settings

For the LAN network connectivity, decide the method of obtaining an IP address:

- Use DHCP for obtaining IP address automatically
- Use static IP address. Then, enter the IP Address, Subnet Mask, Default Gateway, Primary DNS and Secondary DNS information.

To change the LAN settings using a configuration file:

1. Press the **Network** icon from the left menu, then **LAN** tab.
2. Disable Use Printer Settings.
3. Enable Use DHCP to obtain IP address automatically -OR- Use static IP address.
4. If using a static IP address, enter the IP Address, Subnet Mask, Default Gateway, Primary DNS and Secondary DNS information.
5. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To change the LAN settings on the printer/tablet:

1. Tap the **Network** icon from the left menu, then **LAN** tab.
2. Enable Use DHCP to obtain IP address automatically -OR- Use static IP address.
3. If using a static IP address, enter the IP Address, Subnet Mask, Default Gateway, Primary DNS and Secondary DNS information.
4. Tap **Save Settings**.

See Also

[Configuring WiFi Settings](#)

[Getting Files](#)

[Sending Files](#)

Configuring WiFi Settings

Set the WiFi connectivity by entering the following:

- Service Set Identifier (SSID), which is the wireless network name
- Security of the wireless network as None, WPA-PSK, or WPA2-PSK
- Network password.

To change the WiFi settings using a configuration file:

1. Press the **Network** icon from the left menu, then **Wi-Fi** tab.
2. Disable **Use Printer Settings**.
3. Enter the network name (SSID).
4. Select the security.
5. Enter the network password.
6. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To change the WiFi settings on the printer/tablet:

1. Tap the **Network** icon from the left menu, then **Wi-Fi** tab.
2. Tap **Wireless**.
3. Select your network from the list.
4. Enter the network password.
5. Tap **Connect**.
6. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

See Also

[Configuring LAN Settings](#)

[Setting a Static WiFi IP Address](#)

[Getting Files](#)

[Sending Files](#)

Setting a Static WiFi IP Address

Connect the printer to your WiFi network.

To set a static WiFi IP address on the printer/tablet:

1. Tap the **Network** icon from the left menu, then **Wi-Fi** tab.
2. Tap **Wireless**.
3. Scroll to the bottom of the list of available wireless networks and select **Add network**.
4. Enter the network name and security.
5. Select **Advanced options**.
6. Under **IP Settings**, select **Static**.
7. Enter the necessary information.
8. Tap **Save**.

See Also

[Configuring WiFi Settings](#)

[Configuring LAN Settings](#)

Creating Users

Create users for the applications: **Prep, Edit, Configure, and Donate & Waste**. This can be done in a configuration file or on the printer/tablet. The **Donate & Waste** application (log donated and wasted food) must be purchased separately.

Default users and passwords are only intended for initial testing, installation, and configuration, **not** for daily operations.



Before deploying the printers, change all default users and passwords to values that comply with your company's security guidelines and policies. *Use a sufficiently strong and unique password.*

There are three types of users:

- Operator (basic user, access to Prep and Donate & Waste)
- Manager (more advanced user, like a store manager, may have access restricted for Configure and Edit functionality)
- System Administrator (most advanced user, always has access to all applications, may restrict Manager and Operator functionality)

For each user, you may

- add a [picture](#) (use profile images with equal height and width values for the best appearance).
- select a role
- enter their name
- enter their User ID (prints on certain formats).
- enter their Global Customer Service Number (only for GS1 users). GS1 is an organization that develops and sets standards for food, retail, supply chain logistics, etc.
- set their password (users may change their password)

Only Managers and Administrators are able to send files to the printer/tablet using their UserID (case sensitive) and Password.



To create users with a configuration file:

1. Press the **User Management** icon from the left menu, then **Operators, Managers, or Admins** tab.
2. Disable **Use Printer Settings**.
3. Add the users as necessary by clicking **Create User**.
4. Enter the user's first name, last name, user ID, global customer service number (18-digits if required), password and confirm the password.
5. Click **Save** after entering each user. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To create users on the printer/tablet:

A photo of each user may be added from a USB thumb drive's root directory (on the printer, formatted as FAT32). On the tablet, images may be added from your Files, Gallery, taken with the camera, or loaded from a USB Type-C thumb drive (formatted as FAT16/FAT32/exFAT).

1. Tap the **User Management** icon from the left menu, then **Operators, Managers, or Admins** tab.
2. Add the users as necessary by tapping **Create User**.
3. Enter the user's first name, last name, user ID, global customer service number (18-digits if required), password and confirm the password.
4. Tap **Save** after entering each user.

See Also

[Setting User Permissions](#)

[User Login/out Options](#)

Using Images

You can add a picture for each user.

Use the following guidelines for user profile images:

- Supported image types: JPG, JPEG, PNG, GIF, BMP
- Use profile images with equal height and width values for the best appearance, keeping in mind the user's profile image is approximately 0.65 inches wide by 0.65 inches tall.
- Use the lowest resolution image whenever possible.
- Resample or convert images to a smaller file size. Any images, documents, or videos added to the printer consume storage.

Setting User Permissions

Configure allows you to add users (by name) and set permissions for each user type (function):

- Operator (basic user, access to **Prep** and **Donate & Waste**). The **Donate & Waste** application (log donated and wasted food) must be purchased separately.
- Manager (more advanced user, like a store manager, may have access restricted for **Configure** and **Edit** functionality)
- System Administrator (most advanced user, always has access to all applications, may restrict Manager and Operator functionality)

Permissions are application specific:

- Prep (operators and managers)
- Edit (managers only)
- Configure (managers only)
- Donate & Waste (operators and managers)

Administrators always have access to all functionality.

To set the user/role permissions using a configuration file:

1. Press the **Role Permissions** icon from the left menu, then **Prep**, **Edit**, **Configure**, **Android**, or **Other Apps** tabs.
2. Disable Use Printer Settings.
3. Set the following permissions as necessary.
4. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To set the user/role permissions on the printer/tablet:

1. Tap the **Role Permissions** icon from the left menu, then **Prep**, **Edit**, **Configure**, **Android**, or **Other Apps** tabs.
2. Set the following permissions as necessary.
3. Settings are automatically saved when you navigate away from this screen.

Prep Permissions

Permission	Explanation
Print Settings	Restrict access to adjusting the print contrast and feed a blank label
Display	Restrict access to adjusting the screen/display brightness
Sound & volume	Restrict access to adjusting the Media volume
Diagnostic Labels	Restrict access to printing test labels (version, network and wireless information)

Calibrate Die Cut	Restrict access to calibrating die cut supply
Calibrate Black Mark	Restrict access to calibrating black supply
USB Printer Update	Restrict access to updating the printer using a USB thumb drive
Can manage reminders	Restricts access to creating, editing or deleting reminders

Edit Permissions

Permission	Explanation
Can access Edit application	Restrict access to Edit
Can set alternate languages	Restrict access to alternate languages in Edit
Can edit custom formats (LNTs)	Restrict access to adding a custom format via Manage Formats menu
Can manage quick labels	Restrict access to creating or editing quick label formats
Can manage batches	Restrict access to creating, editing or deleting batches
Can manage media files	Restrict access to adding or deleting files in the Media library

Configure Permissions

Permission	Explanation
Can access Configure application	Restrict access to Configure
Can set system language	Restrict access to system (software/user interface) language
Can control hardware	Restrict access to disabling printer ports
Can set log in/out options	Restrict access to requiring operator password, auto logout of employees, login screen sorted by role
Can manage network	Restrict access to Ethernet/LAN and WiFi settings
Can manage data updates	Restrict access to file transfer settings via SFTP (cannot configure auto push or pull of updates)
Can manage Operator role	Restrict access to changing Operator permissions

Can manage store info	Restrict access to entering local store information
-----------------------	---

Android Permissions

Permission	Explanation
Can access Android	The manager will not be able to access Android

Other Apps Permissions

Permission	Explanation
Donate & Waste Apps	Restrict access to Donate & Waste (log donated and wasted food)



The **Donate & Waste** application must be purchased separately.

See Also

[Creating Users](#)

Entering Store Information

This is the default address (and logo) that print on certain formats.

Fields include Store Name, Logo (up to two), Store Address (up to five lines of text), and Store Opening & Closing Time. To print the store opening or closing time on a label, create a custom format in **Label Design** that uses the Opening Time and Closing Time fields.

The standard size of Logo 1 is 426 pixels wide by 122 pixels tall. The standard size of Logo 2 is 112 pixels wide by 112 pixels tall.

For GS1 users, enter the GLN (Global Location Number) Process From Location and GLN (Global Location Number) Business ID. GS1 is an organization that develops and sets standards for food, retail, supply chain logistics, etc.

To set store information using a configuration file:

1. Press the **Store information** icon (📍 location pin) from the left menu.
2. Disable Use Printer Store Name, Use Printer Logo, Use Printer Store Address, Use Printer Store Opening & Closing Time, Use Printer GLN Process From Location, and Use Printer GLN Business ID as necessary.
3. Click + to add your Company name, enter the name. The company name is limited to 30 characters. Click **Done**.
4. Click + to add a logo, navigate to the file. Click **Open**.
5. Click + to add your Local store address and enter up to five lines of text. Each line of text is limited to approximately 60 characters. Click **Done**.
6. Click + to add your store's opening and closing time. Use the time picker to set the opening and closing time with AM or PM as necessary. Click **Done**. Your time appears as 24-hour time. For example, 8:00 PM is 20:00.
7. Click + to add your GLN (Global Location Number) Process from Location. Enter the various kitchen locations where the process occurs, for example Freezer 1 or Cooler 2. This is limited to 30 characters. Click **New Choice** to add more than one location. Click **Done**.
8. Click + to add your GLN (Global Location Number) Business ID. Enter the 18-digit business ID for this franchise or corporate location. Click **Done**.
9. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To set store information on the printer/tablet:

Logos may be added from a USB thumb drive's root directory (on the printer, formatted as FAT32). On the tablet, use a USB Type-C thumb drive (formatted as FAT16/FAT32/exFAT).

1. Tap the **Store Location** icon (📍) from the left menu.
2. Tap + or the pencil icon (edit) to add/edit your Company name. The company name is limited to 30 characters. Tap **Done**.
3. Tap + or the pencil icon (edit) to add/edit a logo. Tap **Done**.
4. Tap + or the pencil icon (edit) to add/edit your Local store address and enter up to five lines of text. Each line of text is limited to approximately 60 characters. Tap **Done**.

5. Tap + to add your store's opening and closing time. Use the time picker to set the opening and closing time with AM or PM as necessary. Click Done. Your time appears as 24-hour time. For example, 8:00 PM is 20:00.
6. Tap + to add your GLN (Global Location Number) Process from Location. Enter the various kitchen locations where the process occurs, for example Freezer 1 or Cooler 2. This is limited to 30 characters. Click **New Choice** to add more than one location. Tap **Done**.
7. Tap + to add your GLN (Global Location Number) Business ID. Enter the 18-digit business ID for this franchise or corporate location. Tap **Done**.
8. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

Printed Image Guidelines

Use the following Guidelines for printed store logos:

- Supported image types: .JPG, .JPEG, .PNG, .GIF, .BMP
- Images must be sized in pixels. If using the standard formats, any image you add must be sized *smaller* than the listed dimensions (logo 1 - 426 pixels x 22 pixels; logo 2 - 112 pixels x 112 pixels).
- Resample or convert images to a smaller file size. The printer's printhead is 203 dpi (dots per inch).
- If color images are used, the printer prints the image in shades of gray. The printer cannot print in color. PNG files must not use transparency because the printer cannot image a transparent background and prints black in place of the background.

Configuring File Transfer Settings

Use the File Transfer Settings to configure printer/tablet update options via SFTP (Secure File Transfer Protocol).

Product data files and printer/tablet configuration files may be sent at specific times. See [Working with an SFTP Server](#).

To configure SFTP Pull settings using a configuration file:

1. Press the **File Transfer Settings** icon (🔄) from the left menu.
2. Select the SFTP Pull tab.
3. Disable Use Printer Settings.
4. Enable Allow automatic updates.
5. Enable "Automatically check", then select the frequency: on start (whenever the printer is turned on), daily, weekly, or monthly at the selected time.
6. Enter the Host IP/SFTP address.
7. Enter the Subdirectory and Port for SFTP connection.
8. Enter the User name and Password information.
9. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.



You must restart your printer for the SFTP settings to take effect.

Each printer/tablet can communicate with a remote SFTP server and hosts its own SFTP server to allow a remote client to push files to it. Files will not be shared from printer to printer (or tablet to tablet) on the same network.

To configure SFTP Pull settings on the printer/tablet:

1. Tap the **File Transfer Settings** icon (🔄) from the left menu.
2. Tap the SFTP Pull tab.
3. Enable Allow automatic updates.
4. Enable "Automatically check", then select the frequency: on start (whenever the printer/tablet is turned on), daily, weekly, or monthly at the selected time.
5. Enter the Host IP/SFTP address.
6. Enter the Subdirectory and Port for SFTP connection.
7. Enter the User name and Password information.
8. Tap **Update Now** to *immediately* do an unscheduled pull from the SFTP server. The files from the SFTP server will be sent to the printer/tablet.
9. Tap **Save Settings** when you are finished.

See Also

[Working with an SFTP Server](#)
[SFTP Push](#)

OTA Core Updates

Working with an SFTP Server

To pull updates from a server, the server *must have* a `config.xml` (must be lowercase) file stored in its root folder.

Data files (`.dat18` or `.freshmarx18`) and configuration (`.enc`) files may be transferred via SFTP.

1. Use a text editor to start the new `config.xml` file.
2. Copy and paste the following text into the file. Then, modify the pasted text as necessary.

```
<?xml version='1.0'?>
<Upload>
<Data Path='MenuData.DAT18' Date='04/11/2021' Silence='N'>
</Data>
<Data Path='MyConfig.enc' Date='12/07/2021' Silence='N'>
</Data>
</Upload>
```

In the data block:

Tag	Explanation
Path	The name of the data file (<code>*.dat18</code> or <code>*.freshmarx18</code>) or configuration file (<code>*.enc</code>) enclosed within single quotation marks (<code>'</code>).
Date	The date and timestamp when the file was created/posted enclosed within single quotation marks (<code>'</code>). The application will remember this date after pulling the file. For example, when a new data file is posted on the SFTP server, update the date field so the application will see it as a new file. The date field format must use MM/DD/YYYY . The <i>two-digit</i> month and date are required. If this format is not used, the SFTP transfer fails. For example, if the configuration file date is December 7, use <code>12/07/2021</code> ; if the file date is July 2, use <code>07/02/2021</code> .
Silence	Install the file without user interaction? Enter 'N' for no or 'Y' for yes.

Save the file as `config.xml` (must be lowercase) into the root directory on your server.

In the data block, you cannot specify more than one data file and one configuration file.

See Also

[Configuring File Transfer Settings](#)

SFTP Push

The printer/tablet can be set to SFTP push selected log files. The log files in the SFTP push queue will be transferred to the specified folder on the server at the scheduled SFTP file push time. This requires a third party FTP client application.

If a time is included in the log file name, it must be separated by dashes as in HH-MM-SS. For example, "MMDDYYYY_HH-MM-SS_9418PrinterName_PrepLog.csv". The Prep, Donate and Waste log files have a CSV extension; the Printer and Network log files have a LOG extension.

To configure SFTP Push settings using a configuration file:

1. Press the **File Transfer Settings** icon (⌂) from the left menu.
2. Select the SFTP Push tab.
3. Disable Use Printer Settings.
4. Enable Allow automatic updates.
5. Set the frequency: on start (whenever the printer is turned on), daily, weekly, or monthly at the selected time when files will transfer.
6. Set the number of retries and delay/cancel timeouts.
7. Enter the Host IP/SFTP address.
8. Enter the Port for SFTP connection.
9. Enter the User name and Password information.
10. Select the log file and subdirectory: Prep, Donate, Waste, Printer, and Network. See [Using Log Files](#) for a description of each log.
11. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To configure SFTP Push settings on the printer/tablet:

1. Tap the **File Transfer Settings** icon (⌂) from the left menu.
2. Tap the SFTP Push tab.
3. Enable Allow automatic updates.
4. Set the frequency: on start (whenever the printer is turned on), daily, weekly, or monthly at the selected time when files will transfer.
5. Set the number of retries and delay/cancel timeouts.
6. Enter the Host IP/SFTP address.
7. Enter the Port for SFTP connection.
8. Enter the User name and Password information.
9. Select the log file and subdirectory: Prep, Donate, Waste, Printer, and Network. See [Using Log Files](#) for a description of each log.
10. Tap **Send Now** to immediately do an unscheduled file push to the SFTP server. Or, tap **Test Connection** to verify a connection with the SFTP server.

Creating SFTP Users

Users may be created for SFTP Push. This requires a third party FTP client/server application.

To create SFTP users with a configuration file:

1. Press the **File Transfer Settings** icon (🔄) from the left menu.
2. Select the **Users** tab.
3. Disable **Use Printer Settings**.
4. Add the users as necessary by clicking **Create User**.
5. Enter the **User Name** and **Password**.
6. Click **Save** after entering each user. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To create SFTP users on the printer/tablet:

1. Press the **File Transfer Settings** icon (🔄) from the left menu.
2. Select the **Users** tab.
3. Add the users as necessary by tapping **Create User**.
4. Enter the **User Name** and **Password**.
5. Tap **Save** after entering each user.

See Also

[Configuring File Transfer Settings](#)

OTA Core Updates

The printer has our pre-configured Cloud server address to receive Over The Air (OTA) core updates, similar to the way mobile phones receive operating system updates. The printer's core system includes the print engine and firmware.

The printer cannot be used while updates are in process.



Schedule OTA updates accordingly. The printer restarts after the update is processed.

To receive OTA core updates using a configuration file:

1. Press the **File Transfer Settings** icon (⌂) from the left menu.
2. Select the **OTA Core Update** tab.
3. Disable **Use Printer Settings**.
4. Enable **Allow automatic updates**.
5. Set the frequency: on start (whenever the printer is turned on), daily, weekly, or monthly at the selected time when files will transfer. Select a time outside your normal business hours when the printer is on.
6. You do not need to save your settings, they are automatically saved when you navigate away from this screen.
7. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To receive OTA core updates on the printer:

1. Tap the **File Transfer Settings** icon (⌂) from the left menu.
2. Tap the **OTA Core Update** tab.
3. Enable **Allow automatic updates**.
4. Set the frequency: on start (whenever the printer is turned on), daily, weekly, or monthly at the selected time when files will transfer. Select a time outside your normal business hours when the printer is on.
5. Tap **Save Settings**. The printer *reboots* after saving these settings.

Configuring Print Server Settings

Use the Print Server Settings to configure the printer/tablet to accept a remote printing request through a third-party application.

The print server monitors incoming data on a specific port (configurable). After data is received, the connection to the port is closed.

Using the print server, simple text labels may be printed; however, labels containing images/graphics are not supported.

View the print server status in the [log file](#).

View Edit's online help (Manage Formats) to view the Print Server Command Structure.

To configure print server settings using a configuration file:

1. Press the **Print Server Settings** icon from the left menu.
2. Disable **Use Printer Settings**.
3. Enter the Port number.
4. Enable **Start Print Server** when application starts if necessary.
5. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To configure print server settings on the printer/tablet:

1. Tap the **Print Server Settings** icon from the left menu.
2. Enter the Port number.
3. Enable **Start Print Server** when application starts if necessary.
4. Tap **Start Print Server** to immediately start the print server. Tap **Stop Printer Server** to stop the service.
5. You do not need to save your settings, they are automatically saved when you navigate away from this screen.

Creating Reminders

Reminders are a scheduled alert that is shown on the printer to let the operator know it is time to complete a task. Reminders can be scheduled for a specific day and time of the week. Reminders are best for repeated tasks, such as thawing cookie dough every morning at 7 a.m.

Use **Configure** to set reminders (Version 1.13 or greater).

To create reminders using a configuration file:

1. Press the **Reminders** icon (🔔) from the left menu.
2. Disable **Use Printer Settings**.
3. Click **+Add Reminder**.
4. Enter a Reminder name, then click **Done**. *Reminder names must be unique.*
5. Select the time for your reminder, then click **OK**.
6. Select if the reminder should repeat and set accordingly.
7. Decide if the reminder is local for your store. Local reminders remain on the printer when a new configuration file is received. (Use **Prep** or **Configure** on the printer to delete a local reminder.)
8. Save the configuration file when you are finished. Press the drop down next to the filename and select **Save**.

To create reminders on the printer/tablet:

1. Tap the **Reminders** icon (🔔) from the left menu.
2. Tap **+Add Reminder**.
3. Enter a Reminder name, then click **Done**. *Reminder names must be unique.*
4. Select the time for your reminder, then tap **OK**.
5. Select if the reminder should repeat and set accordingly.
6. Decide if the reminder is local for your store. Local reminders remain on the printer when a new configuration file is received. (Use **Prep** or **Configure** on the printer to delete a local reminder.)
7. Save the configuration file when you are finished.

Using Log Files

Log files are created for various application tasks.

Up to 30,000 entries are logged before a new log file (logname.log.OLD) is created. The viewable log appears as one continuous file on the printer. The .OLD file is overwritten each time the log file reaches 30,000 entries.

The Prep, Donate and Waste log files are semicolon delimited and have a CSV extension; the Printer and Network log files have a LOG extension.

Log file names are unique.

A variety of log files are available:

Log File	Description
Version Log	Lists the current version for each application.
Printer Log	Lists activities such as buttons printed, timers started/stopped, videos watched, and user login/logout.
Donate Log	Lists buttons/products donated and other activities in Donate as defined in Edit . See Sample Donate Log .
Waste Log	Lists buttons/products wasted and other activities in Waste as defined in Edit .
Prep Log	Lists buttons pressed in Prep and includes a unique transaction ID, use by date, use by time, quantity, user name, etc. This data may be used to forecast inventory needs. See Sample Prep Log File .
Network Log	Lists data files, configuration files, and SFTP push/pull file sent to/from the printer/tablet.
Print Server Log	Lists when the print server is stopped/started, received jobs, and errors.

 The Donate & Waste application (log donated and wasted food) must be purchased separately.

See Also


[Viewing Log Files](#)

[Getting Files](#)


Viewing Log Files

Managers and Administrators can view the log files on the printer/tablet.

In Donate & Waste, the administrator decides what information is logged using **Edit**. For example, the donate log may contain the food type, description 1, and reason.

-  The **Donate & Waste** application (log donated and wasted food) must be purchased separately.

To view a log file, access the home screen:

1. Tap the apps menu icon (☰).
2. Tap . The home screen appears with icons for the installed applications.
3. Tap **View Logs**.
4. Select which log to view: Printer Log, Prep Log, Donate Log, Waste Log, Network Log, or Print Server Log.
5. You see the logged data including labels printed, timers started/stopped, videos watched, and other activities in **Prep**.
The donate log includes buttons/products donated, buttons printed, and other activities in **Donate**.
The waste log includes buttons/products wasted and other activities in **Waste**.
Up to 30,000 entries are logged before a new log file (logname.log.OLD) is created. The viewable log appears as one continuous file on the printer. The .OLD file is overwritten each time the log file reaches 30,000 entries.
6. Tap **Copy to USB** and save the selected log file a USB thumb drive (on the printer, formatted as FAT32).
OR -
On the tablet, tap **Copy to** and navigate to the destination (tablet storage or USB Type-C thumb drive - formatted as FAT16/FAT32/exFAT) and tap **Use this folder**.
OR -
On the tablet, tap **Share with** to save the file to a connected Drive (version 1.13 or greater). Bluetooth® sharing is compatible with a Windows PC. Prior to initiating the share from the tablet, right click the Bluetooth icon in the lower right corner drawer and select "Receive a file." This opens a dialogue on the screen with a progress bar. Initiate the share from the android tablet and observe the progress on the PC. Sharing with an Android device, depends on the device's firmware; different versions may allow/disallow sharing. Sharing with iOS devices is not possible.
7. Tap **Return to Application** to return to the Home screen.

See Also

[Using Log Files](#)

[Sample Prep Log File](#)

[Sample Donate Log File](#)

Bluetooth® is a registered trademark of the Bluetooth SIG.

Sample Prep Log File

In Prep, the system tracks buttons printed, timers started/stopped, videos watched, and user login/logout information.

The Prep log is semicolon delimited and saved with a CSV extension.

```
"Unique Printer ID";"Unique Transaction ID";"Date";"Time";"Store Name";"Store Number";"Button Name";"Action Type";"Quantity";"Description 1";"Description 2";"Use By Time";"Use By Date";"User Name";"Format Name"
"M09418EF19045092";"75e29aee-f4a0-4a8b-b658-968714cec5c8";"2020-12-02";"10:41:29";"MyBakery";"1234";"cranberry cake";"Prep";"2";"Cranberry Cake";"with almonds";"15:46:29";"2020-12-07";"operator";"FMX_01"
"M09418EF19045092";"3211667d-2df3-41b9-ac19-4e78e496d1c6";"2020-12-02";"11:34:33";"MyBakery";"1234";"cranberry cake";"Prep";"3";"Cranberry Cake";"with almonds";"16:39:33";"2020-12-07";"admin";"FMX_01"
"M09418EF19045092";"1872386a-9905-4f04-8aad-1de407a8e985";"2020-12-02";"11:46:19";"MyBakery";"1234";"Cinnamon rolls";"Prep";"3";"Cinnamon Rolls";"with pecans";"11:46:19";"2020-12-06";"operator";"FMX_01"
"M09418EF19045092";"f0ed63cf-fd9b-4094-b714-2f5c7723d1ff";"2020-12-02";"11:46:23";"MyBakery";"1234";"cranberry cake";"Prep";"5";"Cranberry Cake";"with almonds";"16:51:23";"2020-12-07";"operator";"FMX_01"
```

Sample Donate Log File

In **Donate & Waste**, the administrator decides what information is logged using **Edit**. For example, the donate log may contain the food type, description 1, and reason. The Donate log is semicolon delimited and saved with a CSV extension.

"Button name";"Event Type";"Action Type";"Business Transaction Type";"Read Point Type";"Unique Transaction ID";"Disposition";"Date&Time";"Unique Printer ID";"Operator/Employee ID";"GCSN Global Customer Service Number";"Store Name";"Store Address Line 1";"Store Address Line 2";"GLN (Process From Location)";"GLN Business ID";"GTIN (Item ID)";"Customer Unique item Number (REN, SKU, etc.)";"Description 1";"Description 2";"Description 3";"Food Type";"Unit of Measure";"Allergens";"Use-By Description";"Barcode1";"GLN (Process to Location)";"Process To Location";"Process To Address Line 1";"Process To Address Line 2";"Reason";"Department";"Batch/Lot";"Item Serial Number";"Donation Use by Date";"Quantity/Amount";"Text Field 1";"Text Field 2";"Text Field 3";"Text Field 4";"Text Field 5"

"Lasagna, Vegetable, DW1";"Donate";"ADD";"Donation";"Printer";"3576668f-207d-4d94-a3e3-2cbd91ffd288";"non_sellable_other";"2020-11-04 13:57:34.150Z";"AveryDennisonM09418EF19045153";"AK";"986325698541256321";"Corner Cafe";"115 Main St";"Lebanon, OH 45345";"0280282020";"1326598745";"Vegetable Lasagna";"Entrees";"trays";"Made too many";"Meat";"11/04/20";"Spinach Casserole DW2";"Donate";"ADD";"Donation";"Printer";"14d3b1f0-054c-4973-9971-99a894a8cc7d";"non_sellable_other";"2020-11-04 13:58:21.424Z";"AveryDennisonM09418EF19045153";"AK";"986325698541256321";"Corner Cafe";"115 Main St";"Lebanon, OH 45345";"0280282020";"3214";"Spinach Casserole";"Breakfast";"trays";"Order not picked up";"Deli";"11/04/20";"Chocolate Chip Cookies";"Donate";"ADD";"Donation";"Printer";"80f2dd36-a258-4eaa-8bc6-9d5e33300367";"non_sellable_other";"2020-11-04 13:59:11.503Z";"AveryDennisonM09418EF19045153";"AK";"986325698541256321";"Corner Cafe";"115 Main St";"Lebanon, OH 45345";"0280282020";"9874";"Chocolate chip cookies";"Desserts";"dozen";"Use By";"Made too many";"Bakery";"11/09/20";"Cranberry Quinoa";"Donate";"ADD";"Donation";"Printer";"fcc68d7f-950c-4fba-a1b7-2a34872dda40";"non_sellable_other";"2020-11-04 13:59:41.373Z";"AveryDennisonM09418EF19045153";"AK";"986325698541256321";"Corner Cafe";"115 Main St";"Lebanon, OH 45345";"0280282020";"45621";"Cranberry Quinoa";"pounds";"Use By";"Leftover Buffet";"Salad Bar";"11/06/20";"Potato Wedges";"Donate";"ADD";"Donation";"Printer";"1ed87c17-b247-408e-a634-03ae04d9e864";"non_sellable_other";"2020-11-04 14:00:35.024Z";"AveryDennisonM09418EF19045153";"AK";"986325698541256321";"Corner Cafe";"115 Main St";"Lebanon, OH 45345";"0280282020";"741258";"Potato Wedges";"each";"Use By";"1236985471258436";"Leftover Buffet";"Meat";"11/07/20";"