



Application Portal Guide

TABLE OF CONTENTS

ABOUT THIS GUIDE	2
APPLICATION PORTAL	3
• Using Application Portal	3
• Application Portal screen	5
• Check application details	6
• Installing applications	7
• Updating applications	8
• Configuring Application Portal	9

ABOUT THIS GUIDE

This guide explains how to use Application Portal functions to install new applications and update applications that have already been installed.

Please note

- This guide assumes that the persons who install and use this product have a working knowledge of their computer and web browser.
- For information on your operating system or web browser, please refer to your operating system guide or web browser guide, or the online Help function.
- The explanations of screens and procedures are primarily for Internet Explorer®. The screens may vary depending on the version of the operating system or the software application.
- Wherever "MX-xxxx" appears in this guide, please substitute your model name for "xxxx".
- Considerable care has been taken in preparing this guide. If you have any comments or concerns about the guide, please contact your dealer or nearest authorized service representative.
- This product has undergone strict quality control and inspection procedures. In the unlikely event that a defect or other problem is discovered, please contact your dealer or nearest authorized service representative.
- Aside from instances provided for by law, SHARP is not responsible for failures occurring during the use of the product or its options, or failures due to incorrect operation of the product and its options, or other failures, or for any damage that occurs due to use of the product.

Warning

- Reproduction, adaptation or translation of the contents of the guide without prior written permission is prohibited, except as allowed under copyright laws.
- All information in this guide is subject to change without notice.

Illustrations, the operation panel, the touch panel, and the Web page setup screen shown in this guide

The peripheral devices are generally optional. However, some models include certain peripheral devices as standard equipment.

For some functions and procedures, the explanations assume that devices other than the above are installed.

Depending on the content, and depending on the model and what peripheral devices are installed, this may not be usable. For details, refer to the User's Manual.

The display screens, messages, and key names shown in the guide may differ from those on the actual machine due to product improvements and modifications.

The information described in the guide assume a full-color multifunction machine is being used.

Some contents may not be available on a monochrome multifunction machine.

Cautions when using the Application Portal

- In some countries and regions, the machine may not be able to use some or all of the Application Portal functions.
- It may not be possible to use the Application Portal function in some network environments. Even when the Application Portal function can be used, processing may require a longer time or may be interrupted.

APPLICATION PORTAL

Application Portal is used to access the dedicated cloud server of Application Portal from the operation screen of the multifunction machine, and download/install applications registered in the server to the machine.

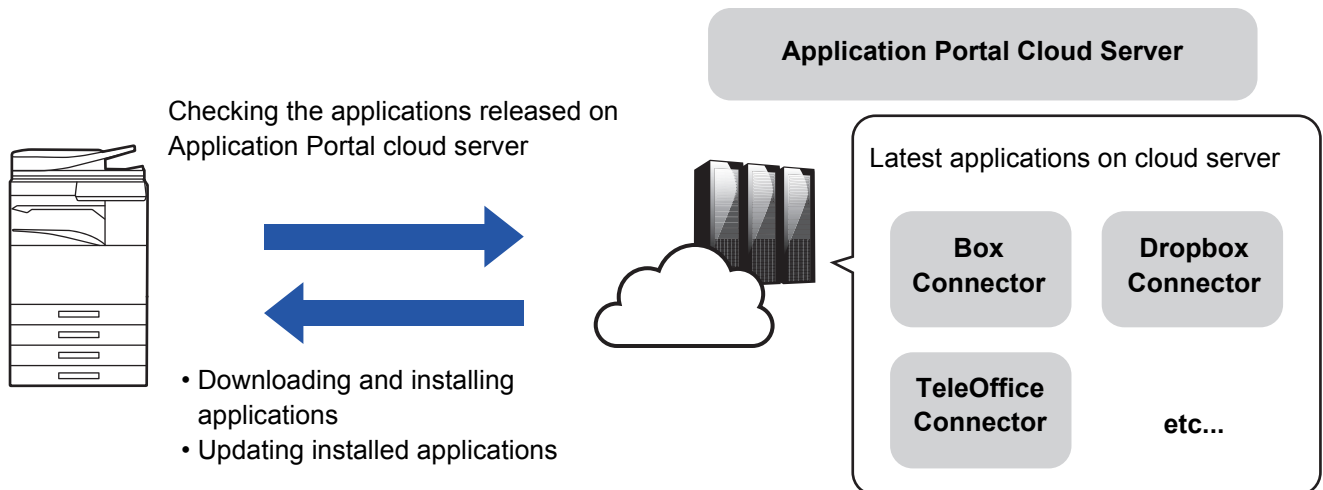
You can use Application Portal to update installed applications.

Applications that can be installed with Application Portal include Box Connector, Dropbox Connector, TeleOffice Connector, and others.

In addition, applications that can be installed using the system settings of the multifunction machine such as Cloud Connector and E-mail Connector, as well as Application Portal functions themselves, can be updated from Application Portal.



- The applications that can be installed are subject to change. Check the most recent applications that can be installed with Application Portal.
- For information on how to start and use applications, see the "Cloud Connect Guide" for Google Cloud Print, Google Drive, OneDrive, SharePoint Online, Gmail, or Exchange online. For Box Connector, Dropbox Connector, and TeleOffice Connector, see the operating manual with each application.



Using Application Portal



Before using the Application Portal, first configure the settings in "[Configuring Application Portal \(page 9\)](#)".

1

Tap the [Application Portal] key on the Home Screen.


Enter the administrator password when the administrator password entry screen is displayed.

The first time Application Portal start, the initial startup screen is displayed. If this is not the first time Application Portal has been started, go to step 3.

2

Configure this setting to specify whether or not the multifunction machine always accesses the Application Portal cloud server and checks update information.


When this setting is enabled, the machine periodically accesses the Application Portal cloud server and checks for update information on installed applications.

If there is update information, a  mark will appear at the upper right of the Application Portal icon.



- This setting can also be set later.

- ▶ [Configuring Application Portal \(page 9\)](#)

- The frequency of checking for update information is about once a day. For this reason, the  mark may not appear even though there is update information.

3

If there is update information for the functions of Application Portal itself, an update check screen will appear. Follow the instructions to update Application Portal.

After updating is finished, you will return to the Home Screen.

After updating, start from step 1 again.

4

When a screen showing a list of applications on the Application Portal cloud server is displayed, check application details or perform updates or installations.

- ▶ [Check application details \(page 6\)](#)

- ▶ [Installing applications \(page 7\)](#)

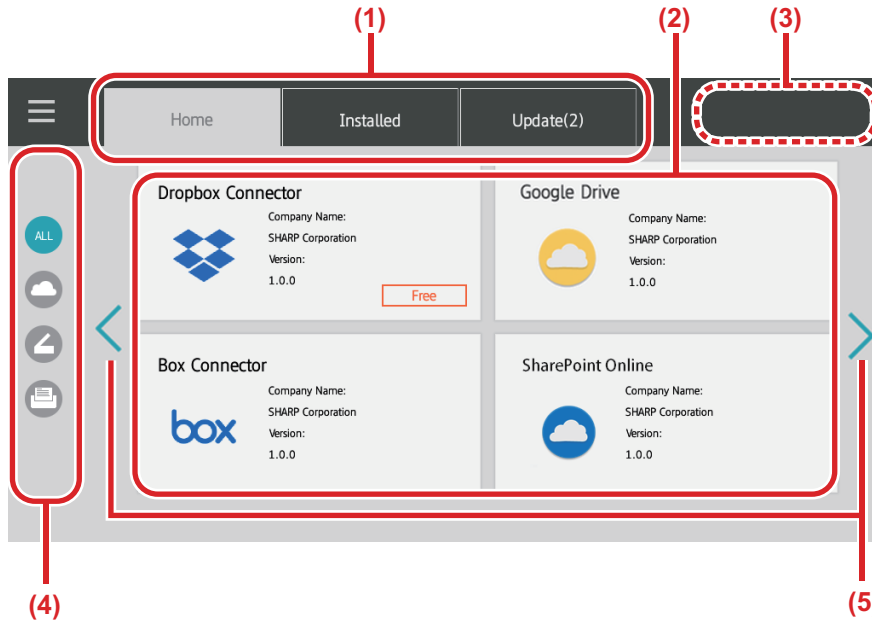
- ▶ [Updating applications \(page 8\)](#)

5

When you have finished the operation, press the [Home Screen] button to exit Application Portal.

Application Portal screen

When the Application Portal starts, a screen listing released applications is displayed.



(1) Tabs

Tap tabs to display a list of applications released on the Application Portal cloud server (the "Home" tab), applications already installed on the multifunction machine (the "Installed" tab), and applications for which updates are available (the "Update" tab). Tap each of the tabs to switch between these displays.

(2) Application List/Application Details screens

A list of applications is displayed. Tap an application on this screen to display application details. Applications are installed or updated from here.

(3) [Update All] key

Updates all updatable applications at once.

(4) Category switch key

Key for narrowing down by category the applications displayed in the application list. Only the applications designated as belonging in the categories tapped are displayed.

(5) Display page switching key

Switches pages.



The [Update All] key is displayed after tapping the "Update" tab.

Check application details

The following explains how to check application details.

1

Perform up to step 4 of [Using Application Portal \(page 3\)](#).

2

Use the [Home], [Installed], and [Update] tabs to display application that you wish to check, and then tap it.

The details screen for the tapped application is displayed.

3

When you have finished checking, press the [Home Screen] button and close the Application Portal.

Items that can be checked on the details screen

You can check the following content on the details screen.

- Application Name
- Application Icon
- Vendor Name
- Latest Version
- Release Data
- Explanation
- Update History
- Introductory Image
- Compatibility with the language displayed on the multifunction machine

Additionally, applications are installed or updated from this screen.

Install button

Displayed when the application is not installed. When the application is already installed, display switches to the [Installed] button.

Installed button

Displayed when the application is installed.

Update button

Displayed when the application is installed and there are updates available.



- New applications cannot be installed when the registration frame is already filled with standard applications and embedded applications. If you wish to install a applications, delete unnecessary applications from the standard or embedded applications.

Configuring standard or embedded applications

Configure these applications from "Settings (Administrator)" → [System Settings] → [Sharp OSA Settings] → [Standard Application Settings] or [Embedded Application Settings].

Installing applications

The procedure for installing an application is explained here.

1

Perform up to step 4 of [Using Application Portal \(page 3\)](#).

2

Display the application you wish to install on the [Home] tab, and tap it.

The details screen for the tapped application is displayed.

3

Tap the [Install] button.

The selected application is downloaded, and installation begins.
Download and installation progress are displayed on the screen.
To cancel downloading, tap the [Cancel] button.

4

Check that the [Install] button on the application details screen has changed to an [Installed] button.

When installation is complete the installed application is registered in standard application settings.
Additionally, icons for installed applications are registered on the Home Screen.



- If an application is installed when the Home Screen is full of icons and it is not possible to add any further icons, no icon is added to the Home Screen.
- Google Cloud Print, Google Drive, OneDrive, SharePoint Online, Gmail, and Exchange online are pre-installed in the multifunction machine. See the "Cloud Connect Guide" for information on installation.

Installation

- During installation you cannot download or install other applications. Additionally, you cannot operate the multifunction machine.
- If installation is interrupted due to unforeseen eventualities such as network problems, the display returns from the install screen to the application details screen.
- When installation is cancelled or interrupted due to an unforeseen occurrence, the multifunction machine returns to the pre-installation state.

Updating applications

The following explains how to update applications. You can update application individually or in a batch.

Updating applications individually

1

Perform up to step 4 of [Using Application Portal \(page 3\)](#).

2

Display the application you wish to update on the [Update] tab, and tap it.

The details screen for the tapped application is displayed.

3

Tap the [Update] button.

The selected application is downloaded, and installation begins.

Download and installation progress for the update are displayed on the screen.

To cancel the update, tap the [Cancel] button.

4

Check that the [Update] button on the application details screen has changed to an [Installed] button.

Updating applications in a batch

1

Perform up to step 4 of [Using Application Portal \(page 3\)](#).

When above procedure is performed, tap the [Update] tab.

2

Tap the [Update All] key.

All updatable applications are updated at once.

Updating

- During installation you cannot download or update other applications. Additionally, you cannot operate the multifunction machine.
- If updating is interrupted due to an unforeseen occurrence such as network problems, the display returns from the install screen to the application details screen.
- When installation is cancelled or interrupted due to an unforeseen eventuality, one of two patterns of behaviors occurs, depending on the state of the multifunction machine when the interruption occurs.
 - If the interruption occurs while the update data is being downloaded, the multifunction machine returns to the pre-update state.
 - If the interruption occurs after the update data has been downloaded, and the interruption occurs during application update, the application being updated is uninstalled and deleted from standard applications. The application icon is also removed from the Home Screen. Reinstall the application.

Configuring Application Portal

Configure from "Settings (Administrator)" → [System Settings] → [Sharp OSA Settings] → [Application Portal Settings].

Application Portal

Set whether to use Application Portal.

When disabled, the Application Portal icon is not displayed, and you cannot use Application Portal.

Additionally, you cannot check for application updates.

Update Notification of the Application

Set whether to provide notification of application updates.

When this is disabled, no checks for updates are performed, and no update notification icons appear on the Home Screen.



If the Application Portal Settings themselves do not appear, contact your dealer or nearest authorized service representative.

SHARP[®]
SHARP CORPORATION