# Ah Bank of Hawai'i

**RDN MacOS Scanner Installation Guide** 

# QUICK REFERENCE GUIDE

## RDN MacOS Scanner Installation Guide

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#### Introduction

Bank of Hawaii (BOH) Commercial RDC, Remote Deposit Now (RDN) allows you to scan checks from your place of business, perform MICR repairs, and key in the dollar amount of an item. There are reporting options available within the RDN window and the system application to help manage transaction information.

#### Accessing the Application

To access the RDN application, you must log in to the application with the proper URL and login credentials supplied by your organization admin user. Your admin user will receive their credentials from BOH Cash Management. To get to the proper URL, please go to Remote Deposit Capture - Bank of Hawaii (boh.com) and click on the RDC link. You can also find the most up to date contact information, in case you have any questions.

#### **System Requirements**

NOTE: Scanner support will be provided only to organizations that meet the minimum system requirements on a genuine version of MacOS on a certified platform. Examples of unsupported platforms include servers, point-of-sale devices, and tablets. Please see the system requirements below for a list of certified browsers and operating systems.

For an optimal experience, a high-speed Internet connection is recommended. In addition, the following components are required for working with the application.

For Mac:

- Local Administrator credentials
- Local user profile
- USB port 2.0 or higher

#### For Apple:

- MacOS Mojave:10.14 Google Chrome
- MacOS Catalina: 10.15 Google Chrome
- MacOS Big Sur: 11 Google Chrome

NOTE: The current version of Chrome and its two previous versions are supported.

The following scanner is supported for MACs, please refer to the compatible scanner list for the most up to date list.

Scanner	Model Supported
Panini <sup>®</sup>	Vision X



#### **Installing Additional Required Components for RDN**

If you do not already have the following components installed, use the links provided below to download and install the appropriate components for use with RDN on macOS<sup>®</sup>. See the "Installing Mono Framework" section below for instructions.

Mono<sup>™</sup> Framework 5.18.1: <u>https://download.mono-project.com/archive/5.18.1/macos-10-universal/</u>

NOTE: Local administrator rights are required to install Mono Framework.

#### Installing ProfitStars® Scan Service

- 1. Navigate to your financial institution's Remote Deposit Now application and then log in.
- 2. Select **Transactions** from the main menu, as shown below.

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3. Choose Remote Deposit Now.





4. The *Remote Deposit Now* window will appear. Select **Scan** from the top menu bar (depicted below).

Home	Scan	Batch Edit	Make Deposit	View Deposits	Search	View Messages	Reports	Tools -
								Refresh
Batches read	dy for edit	:						
Date: 05/18/2	018 09:42	AM Batch Nur	nber: 200 - 1111111	11 - RDNAdmin				A

5. The Scanner Service Installer window will appear. As shown below, click the Install ProfitStars Scanner Service for Mac – Panini VisionX link to begin.

NOTE: The Mono Framework must be installed prior to the ProfitStars Scanner Service being installed. See the "Installing Mono Framework" section starting on page 7 for more information.

•	Install ProfitStars Scanner Service for Mac - Panini VisionX
1	Installation Instructions:
1	Prerequisite: Download Mono Framework from here.
	Step 1: Click on the above link for your brand of scanner to start the installation process.
	Step 2: Once the installation package is downloaded, open it from the download folder.
	If you receive a message along the lines of "PSScan cannot be opened because it is from an unidentified developer" with no option to continue past, hold the "Control" key on your keyboard and click PSScan.pkg to display a dropdown
	menu, and select <b>Open.</b> It may present the message about " <i>unidentified developer</i> " once more, but it will now allow you to continue by clicking Open. Then proceed through the installer screens.
	(Note:You may need to run the installer as an administrator.)
	Step 3: Once finished, please click Refresh.

6. Click **PSScan.pkg** on the bottom left-hand corner of the Google Chrome browser window to run the installer.





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7. The *ProfitStars Scan Service Setup Install Window* appears. Disconnect the scanner's USB or power cable from your computer, and then exit all other applications. Click **Continue**, as shown below.

0 0	🥪 Install PSScan	
	Welcome to the PSScan Installer	
<ul> <li>Introduction</li> <li>Destination Select</li> <li>Installation Type</li> <li>Installation</li> <li>Summary</li> </ul>	You will be guided through the steps necessary to install this software.	
	Go Back Continue	

8. The Install Window displays the Install Prompt. Click Install to continue, as shown below.

0 0	💝 Install PSScan	
	Standard Install on "Macintosh HD"	
Introduction	This will take 60 MB of space on your computer.	
<ul> <li>Destination Select</li> <li>Installation Type</li> </ul>	on the disk "Macintosh HD".	
Installation		
Summary		
	Change Install Location	
	Go Back Install	



9. Installing this software requires administrator credentials. Enter your administrator credentials and then click **Install Software**.

•••	😺 Install PSScan	1
<ul> <li>Introductio</li> <li>Destination</li> <li>Installation</li> <li>Installation</li> <li>Summary</li> </ul>	Installer is trying to install new software. Enter your password to allow this. User Name: Password: Cancel Install Software	ware
	Change Install Loca Go Back	tion Install

10. Select **Close** to complete the installation, as shown below.





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#### Installing Mono Framework (Prerequisite)

1. As pictured below, click the **here** link in the Prerequisite line from the *Installation Instructions* section of the *Scanner Service Installer* window.



2. The link will navigate you to the Mono Framework webpage (depicted below). Click either one of the Framework files (.pkg file type) to launch the download, as they are identical.





3. Click **Monoframework-Mdk....Pkg** on the bottom left-hand corner of the Google Chrome browser window to run the installer.



4. The Install Mono Framework window appears. Click Continue, as shown below.

0 0	🥪 Install Mono Framework	ſ
	Welcome to the Mono Framework Installer	
Introduction	You will be guided through the steps necessary to install this software.	
Read Me		
License		
Destination Select		
Installation Type		
Installation		
Summary		
	Go Back Continue	

5. Read the important information shown, and then click **Continue** to install the Mono Framework.

	Important Information
	This README is for Mono.framework 3.12.1_0.
Introduction	This is the Mono Runtime and Development Platform (http://www.mono-
Read Me	project.com/).
License	This package installs Mono and all of its dependencies inside of /Library/
Destination Select	Frameworks/Mono.framework. This behavior is likely to change with a future release so that dependancies will get their own frameworks.
Installation Type	The following components are included inside Mone framework:
Installation	boo-0.9.4
Summary	gifilb-4.1 coache-3.1.9 gtk-doc-1 tar-1 boo-0.9.4.9 pango-1.35.0 libpng-1.4 freetype-2.5.0 gifilb-4.1.6 autoconf-2.69 murrine-0.98 libff-3.0

6. Read the software license agreement section, and then click Continue.



7. As shown below, click Agree to accept the software license agreement terms.



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8. Click Install to continue.

• • •	🥪 Install Mono Framework	
	Standard Install on "Macintosh HD"	
Introduction	This will take 640.9 MB of space on your computer.	
Read Me	Click Install to perform a standard installation of this software	
License	on the disk machtosh HD .	
Destination Select		
Installation Type		
Installation		
Summary		
	Change Install Location	
	Customize Go Back Install	

9. Installation of this software requires administrator credentials. Enter your administrator credentials and then click **Install Software**.

000	🥪 Install Mono Framework	
	Installing Mono Framework	
<ul> <li>Introduc</li> <li>Read Me</li> <li>License</li> <li>Destinat</li> <li>Installati</li> <li>Installati</li> <li>Summar</li> </ul>	Installer is trying to install new software. Enter your password to allow this. User Name: Password: Cancel Install Software	
	Go Back Continue	

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10. Select **Close** to complete the installation, as shown below.



