



# Business Online Deposit

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## Panini Scanner Set-Up Guide

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## Overview

Business Online Deposit is a service provided by Redwood Credit Union, which allows business owners to deposit multiple checks at a time to their RCU account using a scanner to capture and submit check images.

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## Setting Up Your System

Before you start using Business Online Deposit, you will need to setup your Windows PC with the correct driver so that your check scanner can access the web application.

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## System Requirements

Make sure your computer meets the **minimum** following system requirements:

The Panini Everest Engine is a Windows® service that works in tandem with respective check scanner drivers when used with the Business Online Deposit service.

### For the PC:

- Ram: 4GB or greater
- CPU: Dual Core or greater
- Internet: Broadband connection 3 Mbps or greater

### For Microsoft® Windows®:

- Windows 7: Microsoft Internet Explorer®, Google Chrome™, Mozilla® Firefox®
- Windows 8/8.1: Microsoft Internet Explorer®, Google Chrome™, Mozilla® Firefox®
- Windows 10: Microsoft Internet Explorer®, Google Chrome™, Mozilla® Firefox®

**\*NOTE:** Supported browsers include the latest version and two prior versions.

The following scanners support this application's features:

Scanner	Model Supported
Panini®	VisionX 50 VisionX 75 VisionX 100

## Overview

The Panini Everest Engine is a Windows® service that works in tandem with respective check scanner drivers when used with the Business Online Deposit service (BOD).

## Install Panini Engine Driver

The Panini Everest Engine is a Windows® service driver that enables the use of Panini Vision X® and Panini Ideal® with the Business Online Deposit service. Once you have received the files for your scanner, download and save the .exe file to your desktop.

## Panini Engine Driver Setup

**Important!** Ensure that the scanner is not plugged into your computer prior to installation.

1. Click the Panini logo on your desktop to launch the Panini Everest Engine Setup installer.



FIGURE 1 – PANINI EVEREST ENGINE INSTALLER

2. Read the License Agreement and click **I accept the terms of the license agreement**. Click **Next**.



FIGURE 2 – PANINI LICENSE AGREEMENT

3. Choose **Complete** as the Setup Type. Click **Next**.

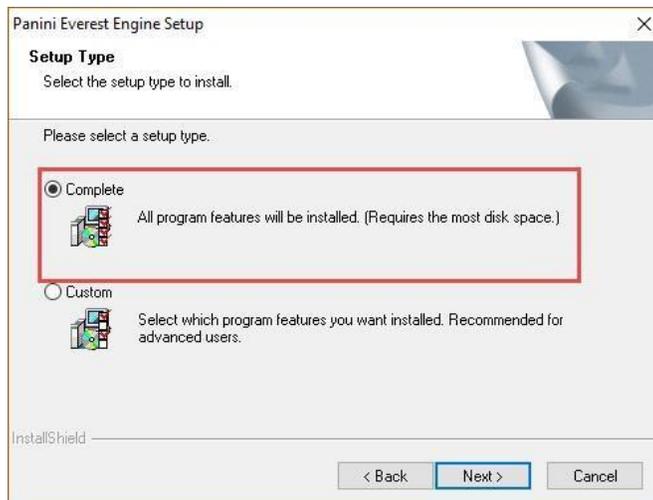


FIGURE 3 – PANINI SETUP TYPE

4. Click **Finish** to complete the Setup. Reconnect the scanner.

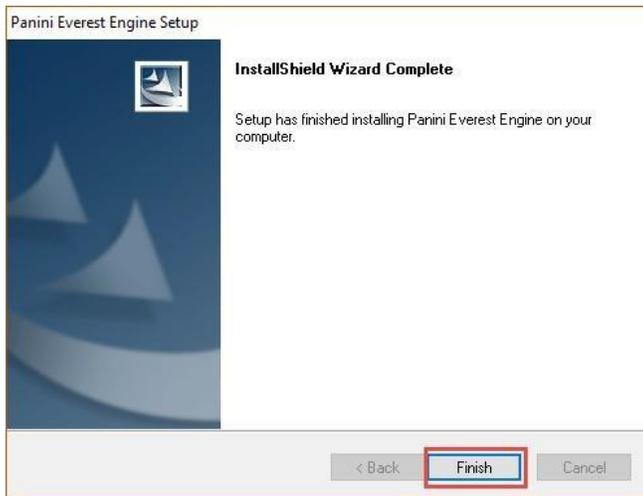


FIGURE 4 – PANINI SETUP COMPLETION

5. Launch the Panini Everest Engine application by clicking the Panini logo on the desktop.



FIGURE 5 – PANINI EVEREST ENGINE

6. The Panini test application page will appear. The **Engine Status** should read *Available for Connection*.

7. Click **Connect**.



FIGURE 6 – PANINI EVEREST ENGINE DEMO APPLICATION

Depending on your PC, the connection time may vary between 30 seconds and one minute.

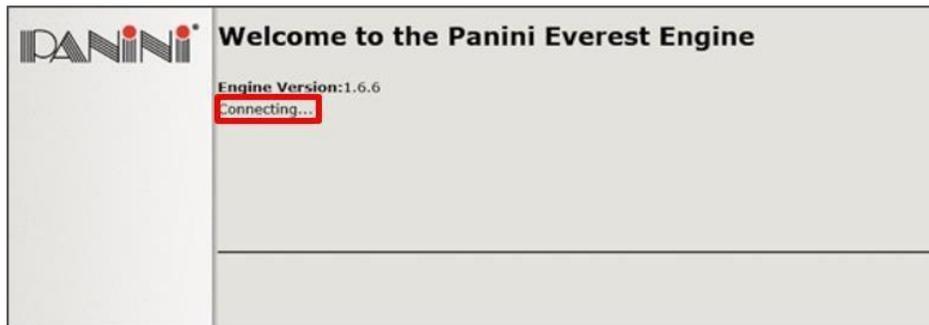


FIGURE 7 – PANINI EVEREST ENGINE DEMO APPLICATION

8. Scanners only operate with one driver, so any attempt to connect to a scanner already in use will prompt an override code to proceed. See [Uninstall Panini](#) for general steps on how to uninstall drivers (steps and file names may vary depending on the other drivers that have been previously installed on your PC).
9. The scanner will make a sound as it connects to the Panini Everest Engine. The following page will appear:

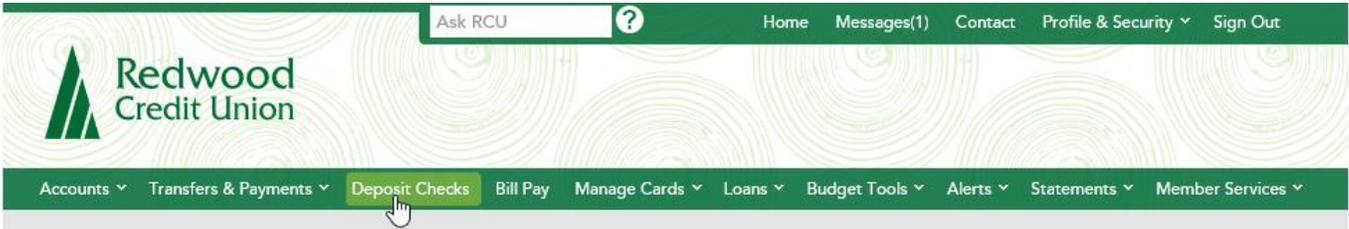


FIGURE 8 – PANINI EVEREST ENGINE DEMO APPLICATION

10. Click **Disconnect** and close the browser tab for the Panini Everest Engine before moving on to the next step.

# Connect Panini Scanner to Business Online Deposit (BOD) in online banking

1. Log into RCU online and access the Business Online Deposit tab.

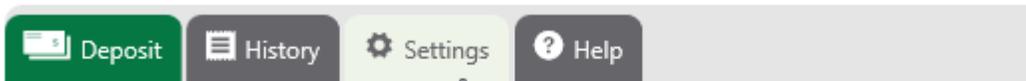


2. Click on **Settings (gear icon)** in the top right corner of the Welcome page.

## Deposit Checks

[How to use Business Online Deposit](#)

[Get started now](#)



### Deposit

Account

Description

Number of Checks

Amount of Deposit

start scan

3. Under Scanner Settings, ensure that the **Ranger Driver Scanner** option is set to **No**.

### Scanner Settings

Ranger Driver Scanner	<input type="radio"/> Yes <input checked="" type="radio"/> No
Select Scanner Model	Panini:VisionX ▾
Scanner Address	localhost:44343 <input type="button" value="Test"/>

4. Choose **Panini VisionX®** as your scanner model.

**\*Note:** If using the Panini Ideal® you will still need to select Panini VisionX® as your scanner model.



The screenshot shows the 'Scanner Settings' form. At the top, there is a 'Ranger Driver Scanner' section with 'Yes' and 'No' radio buttons. Below this is the 'Select Scanner Model' dropdown menu, which is highlighted with a red box and currently shows 'Panini:VisionX'. Underneath is the 'Scanner Address' field containing 'localhost:44343' and a blue 'Test' button.

5. Type **localhost:44343** into the **Scanner Address** textbox if using Internet Explorer®. Click **Test**.



The screenshot shows the 'Scanner Settings' form. The 'Scanner Address' field, containing 'localhost:44343', and the 'Test' button are highlighted with a red box. The 'Select Scanner Model' dropdown menu above it still shows 'Panini:VisionX'.

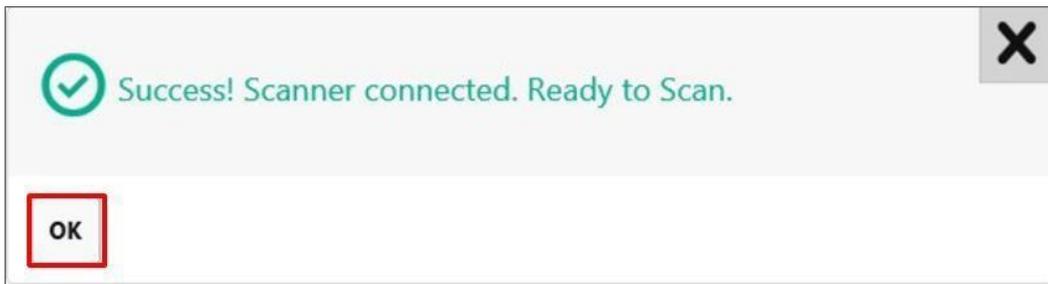
6. Type **127.0.0.1:8080** into the **Scanner Address** textbox if using Google Chrome™ or Mozilla Firefox®. Click **Test**

**\*NOTE:** It is recommended to have one primary browser for bRDC as Scanner Address settings will **NOT** automatically carry over if you switch browsers.

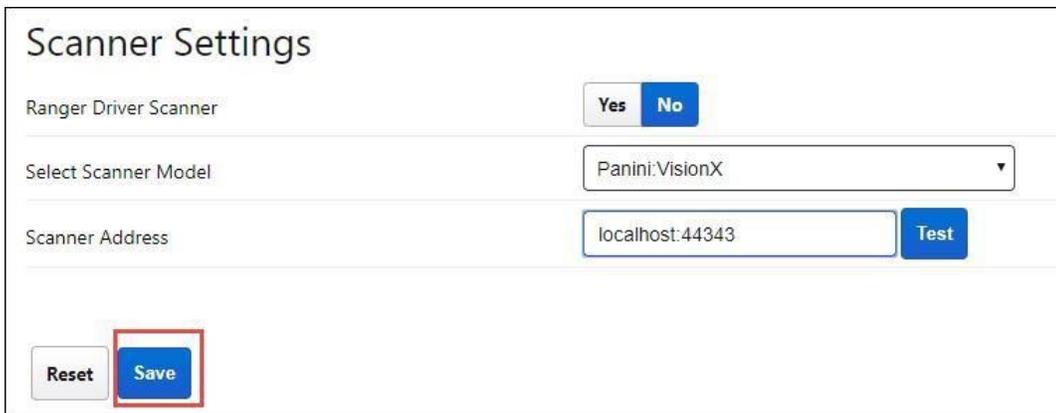


The screenshot shows the 'Scanner Settings' form. The 'Scanner Address' field, containing '127.0.0.1:8080', and the 'Test' button are highlighted with a red box. The 'Select Scanner Model' dropdown menu above it still shows 'Panini:VisionX'.

7. The scanner will attempt to connect to Business Online Deposit (BOD).
8. Click **OK** to return to the BOD page.



9. Click **Save**.

A "Scanner Settings" form with the following fields:

- "Ranger Driver Scanner" with "Yes" and "No" radio buttons.
- "Select Scanner Model" with a dropdown menu showing "Panini:VisionX".
- "Scanner Address" with a text input field containing "localhost:44343" and a "Test" button.

At the bottom, there are "Reset" and "Save" buttons, with the "Save" button highlighted by a red box.

You are now ready to make check deposits.