



# **riteSCAN<sup>®</sup>**

## **SCALE INTEGRATION GUIDE**

**VERSION 6.52.30.0**

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# riteSCAN® Scale Integration Guide

Version 6.52.30.0 and higher

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## 1 Welcome

Welcome to the riteSCAN Scale Integration Guide. This document provides the information that will enable you to configure and use the riteSCAN Scale Integration.

## 2 Scale Usage Overview

The riteSCAN Scale Integration allows connecting a scale to the PC to automatically populate the weight in the Qty field rather than manually entering the value.

Currently the supported modules are:

Inventory: Warehouse Transfer, Bin Transfer

Manufacturing: Job Receipt, Job Issue, Kit Issue

## 3 Scale Connection Configuration

The scale connection is configured in the riteSCAN Credential Manager. The Credential Manager Utility can be found in the install directory of the riteSCAN Windows Client.

The default location is:


C:\Program Files (x86)\riteSOFT\riteSCAN Windows Client\ritescanCredentialManager.exe

### 3.1 Open the Credential Manager Utility

Open the Credential Manager and navigate to the “Devices” tab as shown below.

riteSCAN Credential Manager

Login **Devices**



**riteSCAN Credential Utility**

**Operator ID**  ☐

**Password**  ☐

**Company**  ☐

**Password**  ☐

**Badge Scanning:**

☐ Turn on Badge Scanning

Field Delimiter

Data Header

Data Trailer

**Control Characters:**

End of Transmission - <EOT>

File Separator - <FS>

Group Separator - <GS>

Record Separator - <RS>

Unit Separator - <US>

Line Feed - <LF>

<http://dev-syspro1:8300/ritescan.asmx>

Enter Credentials you would like to save. Checkboxes lock fields when riteSCAN is run.  
Click test to test login if all credentials are being saved.

Connection established.

Save

Test

Close

## 3.2 Selecting the Scale

The Devices tab will display a list of all USB devices currently connected to the PC. The program will identify devices that may be a scale and display those at the top of the list.

Click the Refresh button to find recently attached devices.

Select a device and click Save.

riteSCAN Credential Manager

Login

Devices

Manufacturer	Product	Vendor ID	Product ID
Fairbanks Scales	Fairbanks Scales SCB-R9000	2919	21854
Microsoft	Surface Dock 2	1118	2476
IntelPrecise Touch001Touch ...	Precise Touch001Touch Device\...	1118	2435
Microsoft	HID VHF Driver	1118	61441
DeSheng Electronics Inc.	XIBERIA	3468	18
IntelPrecise Touch001Touch ...	Precise Touch001Touch Device\...	1118	2435
IntelPrecise Touch001Touch ...	Precise Touch001Touch Device\...	1118	2435
IntelPrecise Touch001Touch ...	Precise Touch001Touch Device\...	1118	2435
IntelPrecise Touch001Touch ...	Precise Touch001Touch Device\...	1118	2435
IntelPrecise Touch001Touch ...	Precise Touch001Touch Device\...	1118	2435
Microsoft	Tcon Device	1118	1365
Generic	USB Audio	1118	2472
Generic	USB Audio	1118	2472
Microsoft	HID VHF Driver	1118	61442
Microsoft	HID VHF Driver	1118	61442
Microsoft	Surface Dock 2	1118	2476
Microsoft	Surface Dock 2	1118	2476
Microsoft	HID VHF Driver	1118	61441
Microsoft	Surface Dock 2	1118	2476

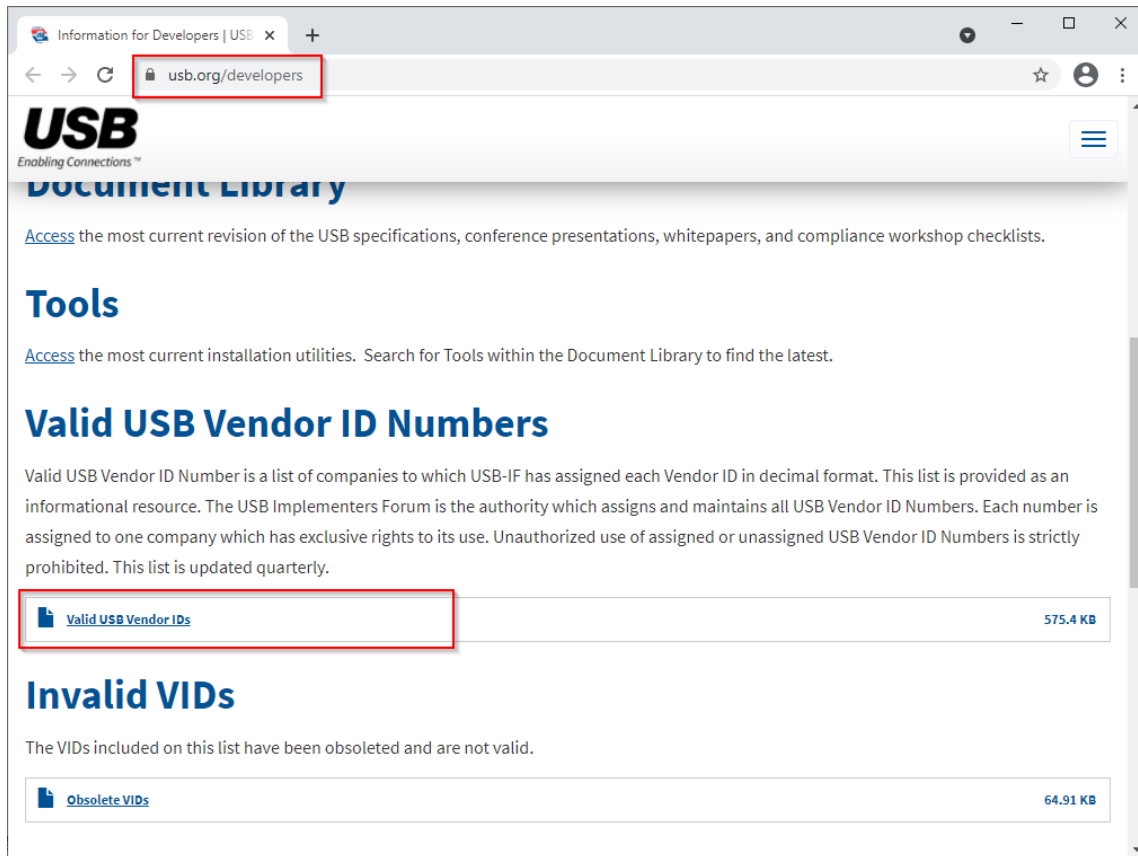
Save

Refresh

Close

Note: Only devices that are connected via USB will be listed. The list may also contain many other system devices as well. riteSOFT recommends Fairbanks Scale SCB-R9000.

Not all USB scales are compliant with USB Standards. You may search the manufacturer's name in the Valid USB Vender IDs document here: <https://www.usb.org/developers>



### 3.3 Placing the Device.txt file

After clicking Save, a folder containing the newly generated device.txt file will open. Place the device.txt file in the install directory of the riteSCAN Windows Client.

## 4 Using the Scale in the riteSCAN Client


Currently Scale Integration is only supported in the riteSCAN Windows Client.


Place items on the scale and click the scale button highlighted in the picture below. The weight will be read for 2 seconds then the value will be populated in the Qty field. Pressing the button again will read the scale value and update the Qty field.


Note: Focus does not need to be in the Qty field for the weight to be populated.

Warehouse Transfer - SYSPRO Administrator



Serials Options


 ☒ Immediate ☐ Out ☐ In

Stock Code  



Qty   Rev / Rel  /

From

WH   Bin  

Lot  

To

WH   Bin  

Reference  Note

10.6

## 5 Additional Help and Support

If you need additional assistance, we are here to help! Visit our support portal or contact our support team.

- Product Downloads, Documentation, Knowledge Base, and How-To Articles are available at <https://ritesoft.freshdesk.com/support/home>
- Email our support team at [ritescan@ritesoft.com](mailto:ritescan@ritesoft.com) or call us at 1-320-252-6830, ext. 885 or 1-866-580-7483.