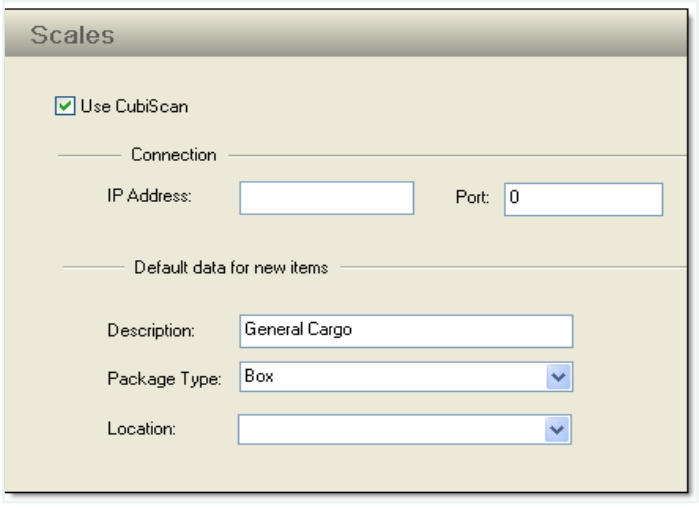
How to Use the Magaya Scale Integration Plug-In

With software version 7.62, Magaya Corporation has added a new plug-in to speed up the receipt of packages at the warehouse – the Magaya Scale Integration plug-in. Increased revenues can be generated by calculating both the dimensions and the weight of packages to define precise charges for all packages, especially those that are bulky but lightweight. This information can also help plan use of warehouse storage space and for accurate loading of shipments.

To use the plug-in just requires a quick setup in your Configuration menu. As of this month, Magaya software is compatible with the CubiScan brand of weighing and dimensioning systems. Connection to other weighing and dimensioning systems will be added in the future.

Let's see the steps required:

1. Install the weighing and dimensioning system.
2. Connect it to your Magaya system by assigning an IP address to the device so data can be transmitted over the network.
3. In your Magaya Explorer, go to Maintenance > Configuration in your Magaya software. Click the Scale Integration option. Set the following:
   - Check the box to "Use CubiScan". This will activate the other fields.
   - Enter the IP address and the port for the CubiScan weighing and dimensioning system.
   - Enter a description for the items that you will process with the CubiScan. For example, you may want to define the item name as "General Cargo" because you will process these packages without opening them or verifying contents.
   - Select the Package Type from the dropdown list.
   - Select the Location. You can create a location (under the Warehousing folder) and name it "Scale" or something similar. This will enable you to keep track of all the items as they arrive. When you move items to racks later, update the location information in your system.
   - Save the configuration settings.



Next, we'll take a look at how the scale integrates with your Magaya software.

The scale is connected over your network and is seen as if it were any other device such as a printer. Your Magaya software recognizes the IP address and uses that information to communicate with the scale.

1. Click "Add" to create a new Warehouse Receipt in your Magaya system.
2. Click the Commodities tab.
3. Click the Scan button.

When you place a package on the scale and press the Measure button, the scale weighs the package and scans it to determine its dimensions of length, width, and height. This information is sent to your Magaya software and appears as a line item in the Warehouse Receipt. The item contains the package type and description that you configured and the weight and dimensions.

4. Click the OK button in the Warehouse Receipt dialog box.
5. Go to File > Print Labels in your Magaya Explorer to print labels for the boxes.

Next you can print a label for the package, or weigh all the packages received in a shipment and print all the labels at one time.

And that's it! Your packages are weighed and measured accurately and quickly.