Price Checker Setup Guide for AIMsi
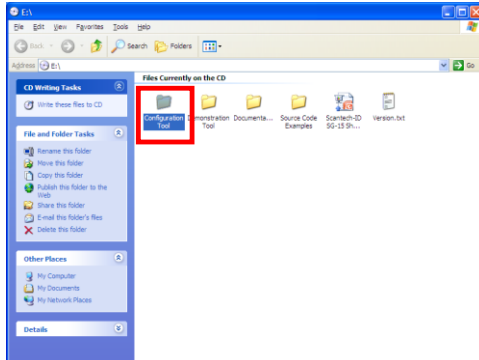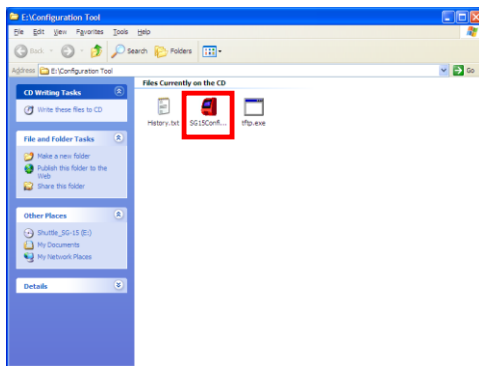
Table of Contents

Configuring the Price Checker Shuttle

The Price Checker comes with a configuration program used to configure each shuttle.
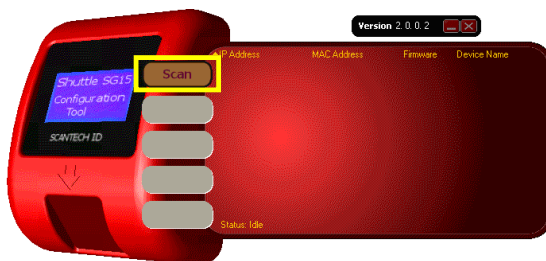
1. Insert the Shuttle SG-15 Product Support CD in the CD drive.

2. The screen above opens. Double click on the **Configuration Tool** folder.


3. Double click on SG15Config.exe.

4. The Shuttle SC15 screen above will open.
5. Connect the Price Checker hardware to the PC network via a standard network cable. For help, contact your IT Administrator.
6. Press the **Scan** button on the Price Checker software screen above in the yellow box to locate the device. The software may take 1 – 2 minutes to locate your device.
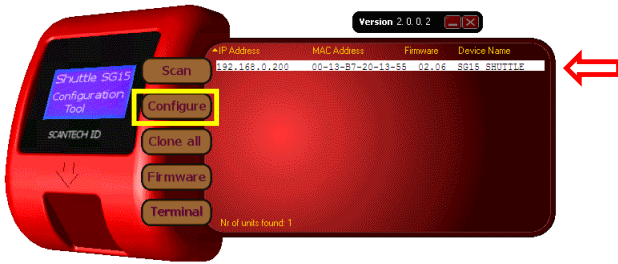
7. Select the device in the list on the right and press the **Configure** button. If the device does not appear then the hardware is not connected correctly. It must be connected to continue with these instructions. Please contact your network administrator for help.

Note: If you are having trouble connecting to the device, please verify the default IP Address as listed in the device documentation. Some wireless devices default to a 192.168.3.xxx network.
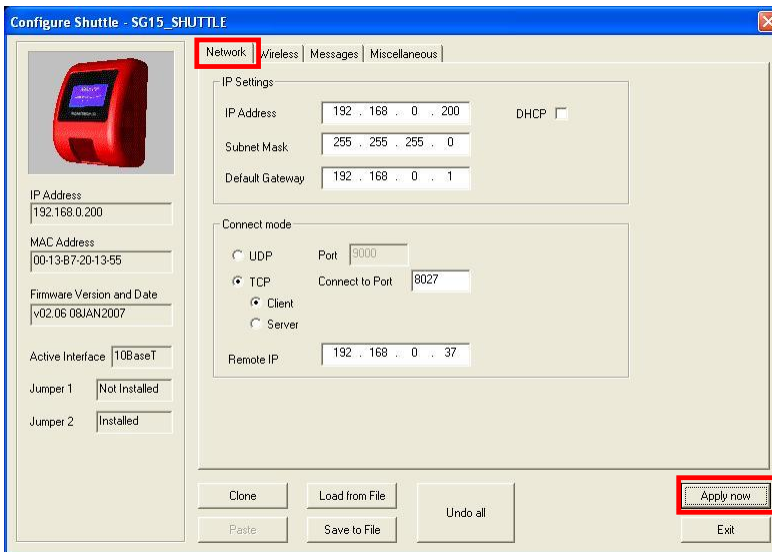
8. On the **Network** tab under IP Settings:
   A. Assign a unique **IP Address** to the Price Checker device. For an available IP Address, please consult your IT Administrator.
   B. Set the **Subnet Mask** of your local area network. Default value: 255.255.255.0.
   C. Set the **Default Gateway** of your local area network. Default value: 192.168.0.1.
9. Under Connect Mode:
   A. Select **TCP**.
   B. Select **Client**.
   C. Set **Connect To Port**. This can be any unused port number that the shuttle will use to connect to the PriceChecker server and must match the server port setting in the PriceChecker software program.
   D. Set the **Remote IP** address to the IP address of computer running the PriceChecker server software. To find your computer's IP Address see http://www.ehow.com/how_2091470_computer-ip-address-windows.html.
10. After making changes click on the **Apply Now** button. Other items can be set with the configuration software such as messages that are displayed by the shuttle, rotation of the messages, and other options. Please see the user's manual that accompanies the shuttle.

3

11. Repeat the above steps as needed to configure multiple Price Checker units. The Checker software can connect to multiple devices.

Note: If DHCP is used to assign the IP address to the SG-15, use the SG15 config.exe to obtain the shuttle's IP address. The address is displayed in the upper left corner of the screen. Also note that with the DHCP selected, the IP address may change. Please consult your IT Administrator for more information.

Configuring the Wireless SG15+ Price Checker Shuttle

Tri-Technical Systems offers two SG-15 devices. One device only supports wired LAN connections and the other can support both wired and wireless connections. Below are sample wireless screens. On the wireless terminals a jumper must be set to activate the wireless option.

Wireless Example – Network Tab

Wireless Example – Wireless Tab

Wireless Example – Messages Tab

Wireless Example – Miscellaneous Tab

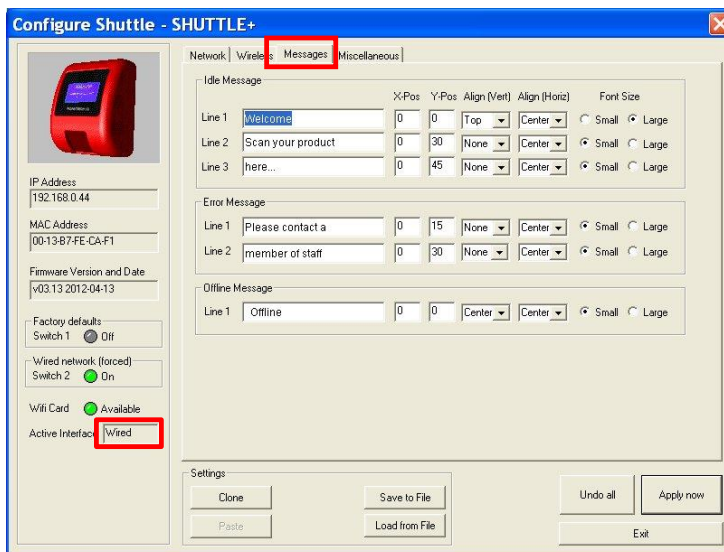### Wired Example – Network Tab

Note: Contact your IT Administrator for this information as well as the other settings on this page.
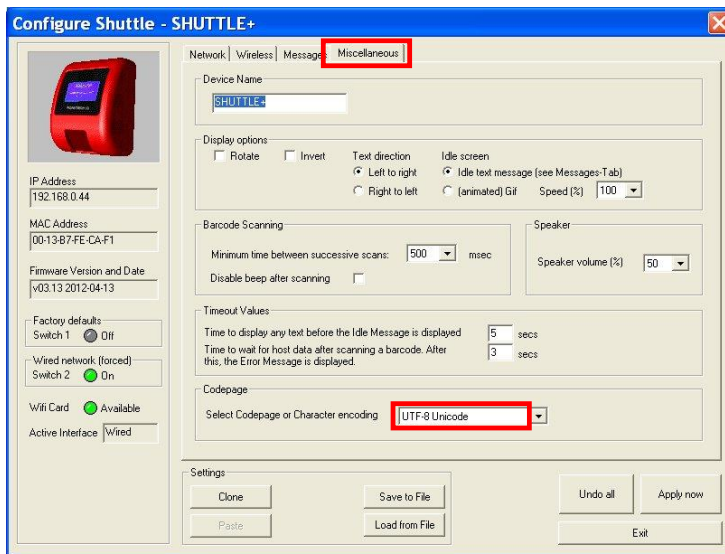
Wired Example – Wireless Tab

Note: The Wireless Tab is not applicable for the wired option.

Wired Example – Messages Tab

Wired Example – Miscellaneous Tab
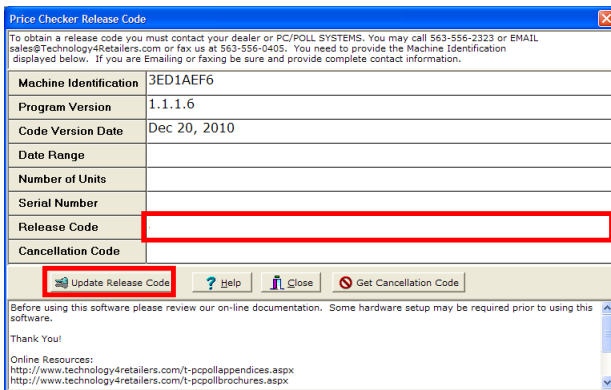
On the **Miscellaneous** tab, a **Codepage** of 0866 (Cyrillic II) or UTF-8 Unicode is recommended.

PriceChecker Software Setup

1. After installing Tri-Technical System's Price Checker software, open the PriceChecker.exe. Call Tri-Technical Systems at 800-670-1736 for a release code to activate the software. The default location will be C:\TTS\PriceChecker.
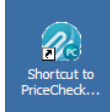
2. A PriceChecker shortcut icon will be placed on the desktop. Open the software by double clicking the icon. A screen will open saying that the release code entered is not valid. Click **OK**.

3. Enter the Release Code on the Price Checker Release Code screen in the **Release Code** entry box. Click the **Update Release Code** button. For more information on the release code screen, see Activation.

AIMsi Setup

If using an external database skip this section and proceed to the Price/Ticket Option section.

*Note: To Interface with AIMsi Version 9.0, users will need the 1/18/2011 update or newer. AIMsi Version 10 is also supported by the Price Checker software.*

1. The ad.dll file must be placed in the same location as AIMsi.exe and have a date of 9/30/2010 or newer.
2. AIMsi users will need to copy and register ad.dll. This file will be installed to C:\TTS\PriceChecker\ with the Price Checker installation.
3. Copy it to the folder containing your Aimsi.exe file. (Default location is C:\AIMsi)
4. Click the **Start** menu and select **Run**.
5. Type in **cmd** and click **OK**. This will bring up a command prompt window on most operating systems.
6. Type in the following command: regsvr32 'FullPathToAimsi\ad.dll' then hit the **Enter** key. Be sure to substitute the FullPathToAIMsi with the actual full path to the location of AIMsi.exe. For example, 'C:\Programs\AIMsi\ad.dll'.

Note: On Vista®, Windows 7®, and Windows 8 systems, UAC may need to be disabled or status lowered before registering your ad.dll. Reactivate UAC after the process is completed if desired.
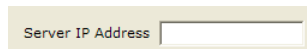
7. If needed, reopen the Price Checker software.
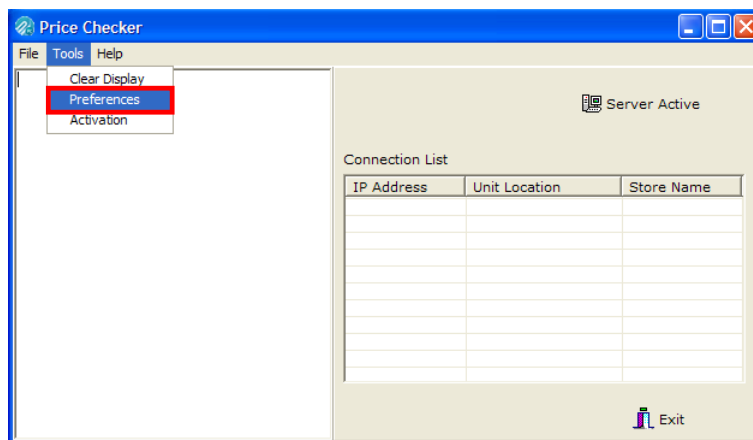
8. Scroll down from the **Tools** menu to **Preferences**.
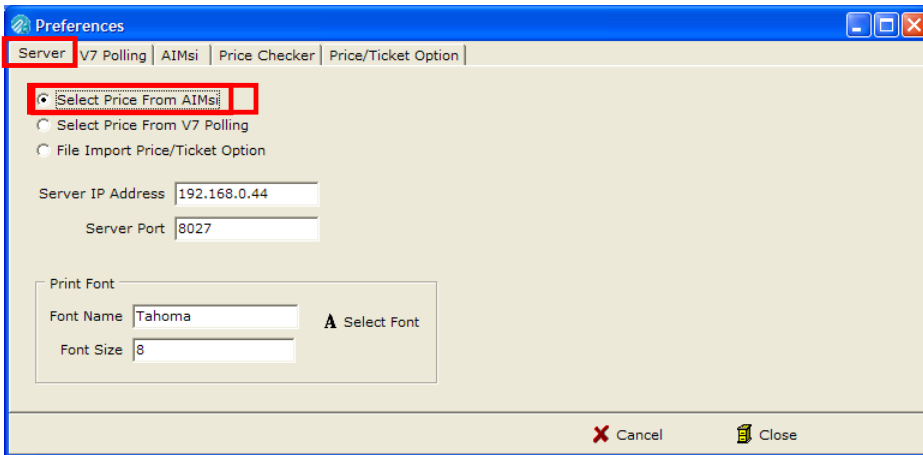
9. On the **Server** tab:
   A. Click on **Select Price From AIMsi** to select it.
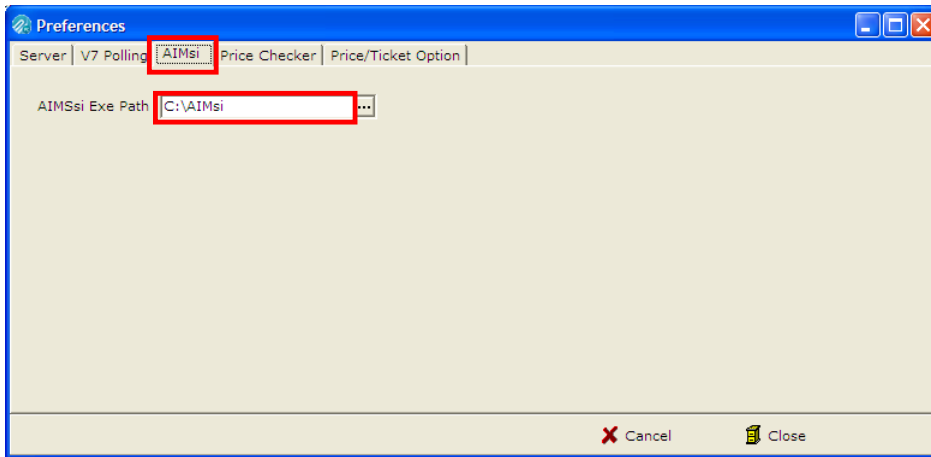

   B. The **Server IP Address** is the IP address of the current PC.

   C. Set the **Server Port** to the server port assigned to the SG-15 shuttle.
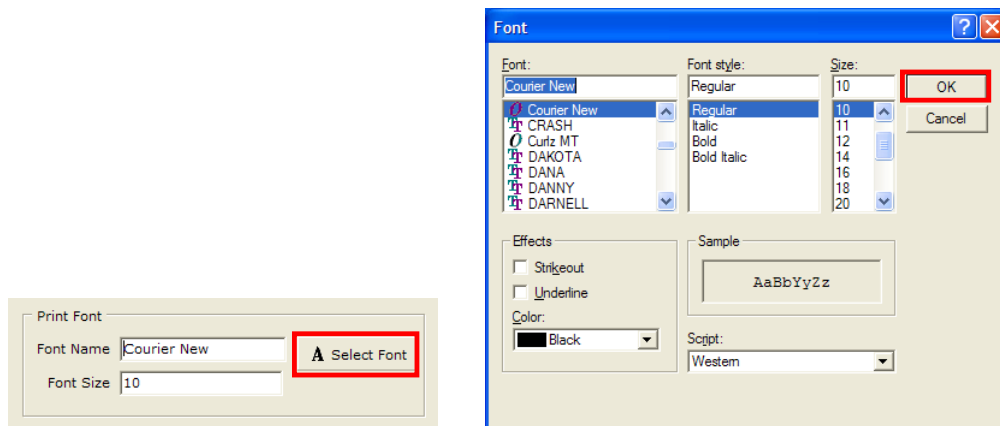
   D. The Print and Export font can be changed by clicking on the **Select Font** button. The Font screen will open. Select the Font, Font Style, Size, Effects, Color, and Script. Click **OK** to close the Font screen.

10. On the **AIMsi** tab, enter the path to the AIMsi.exe file.
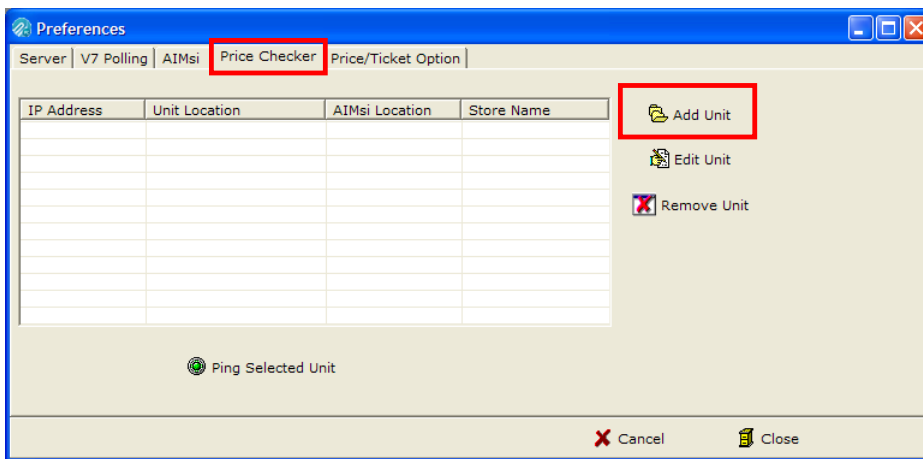
11. On the **Price Checker** tab, click the **Add Unit** button.

12. Add the following information:
    A. **Unit Location** is a descriptive name to indicate where the unit is located. This name is displayed in reports with the scan codes of items that are not found.
    B. **IP Address** is the IP address assigned to the shuttle.
    C. **AIMsi Location Code** is the location within AIMsi used for price lookups.
    D. **Location Name** is the name of the store within AIMsi.
13. Click **OK** when complete.
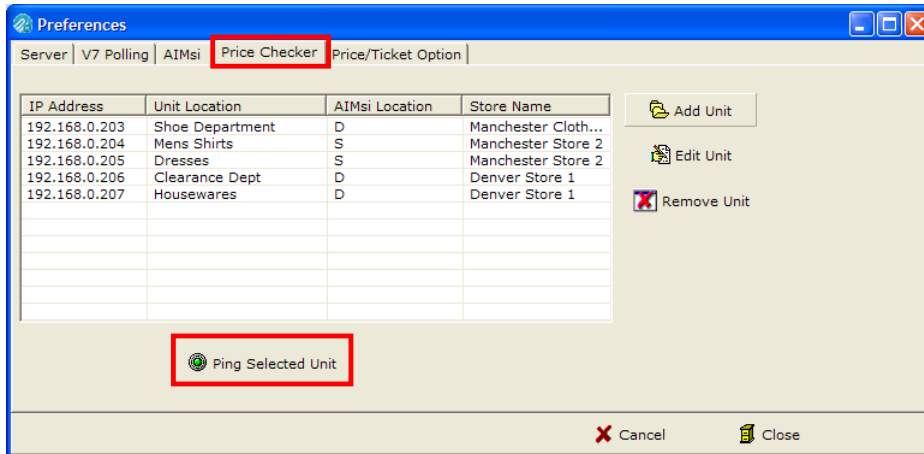
14. Add information for each shuttle. As information is added for each shuttle, it is displayed in the grid on the **Price Checker** tab.
15. Test the IP connection of each shuttle by clicking on the shuttle in the grid, then click on the **Ping Selected Unit** button near the bottom of the screen.
16. If the setup is correct, an Information screen will open letting the user know the setup is correct since a reply was received from the unit. Click **OK** to close the Information screen. The name on the **Ping Selected Unit** button will change to **Pinging Unit** as it communicates with the unit.
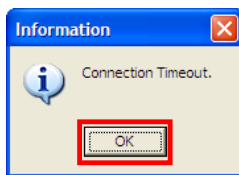
17. If the setup is **not** correct, the connection will timeout. An information screen with "Connection Timeout" will open. Click **OK**. Check the setup and try again.
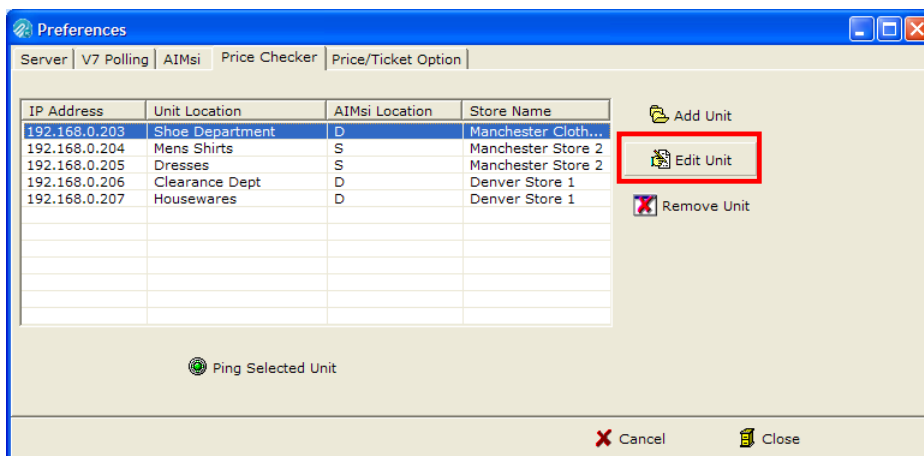
18. To edit a unit once it has been added, click on the unit in the grid to highlight it. Click the **Edit Unit** button.

19. The Add Unit screen will open. Make the desired changes then click **OK** to post the changes or **Cancel** to close the screen without making changes.

Select Price From AIMsi option

Depending on the option picked on the **Server** tab, column headers on the **Price Checker** tab will change as well as the items to enter on the Add Unit screen. The **Select Price From AIMsi** option includes **Unit Location**, **IP Address**, **AIMsi Code**, and **Location Name**. These items appear as the column headings of the grid on the Preference screen shown above.

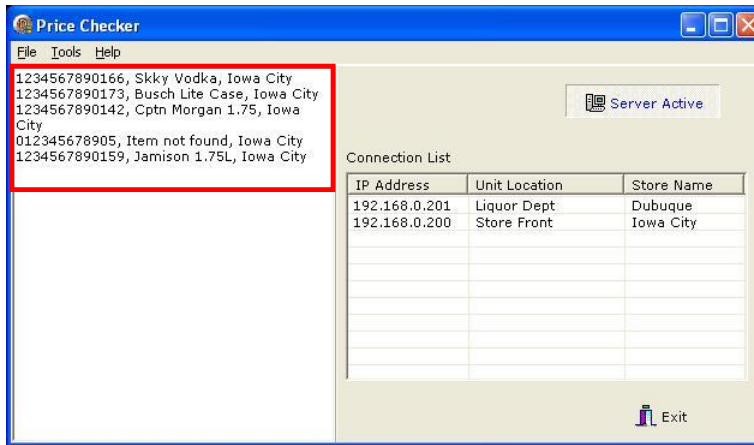20. Now proceed to the <u>Running the program</u> section.

Running the program
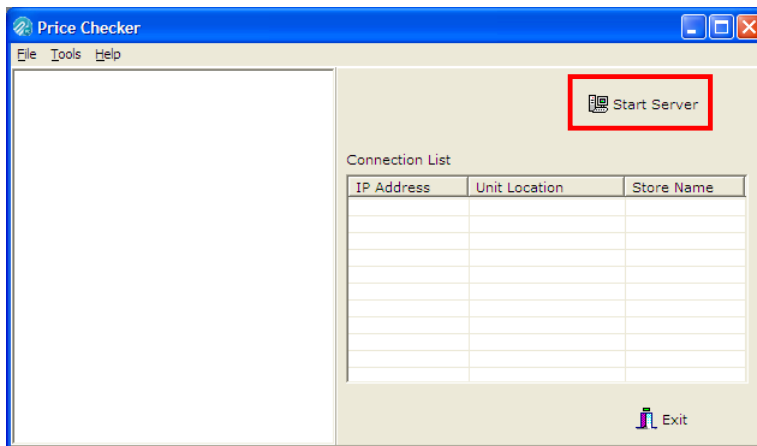
1. After setting up the Preferences, start the PriceChecker server by clicking on the **Start Server** button.
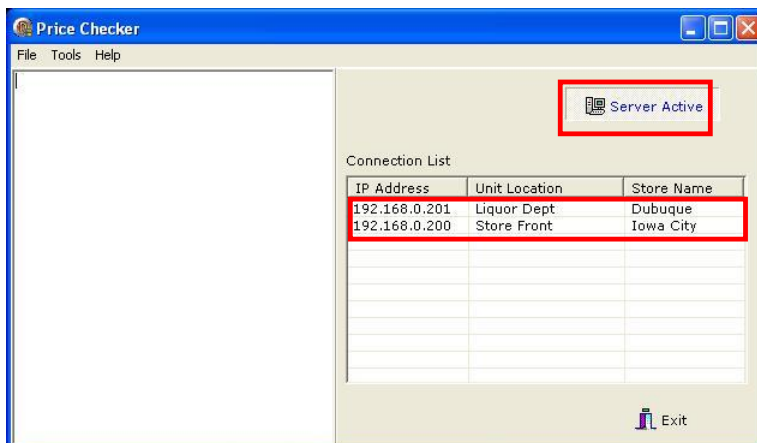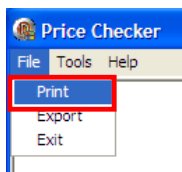

2. As the shuttle units start connecting to the PriceChecker, server information will be displayed in the Connection List. The **Start Server** button now says **Server Active**.
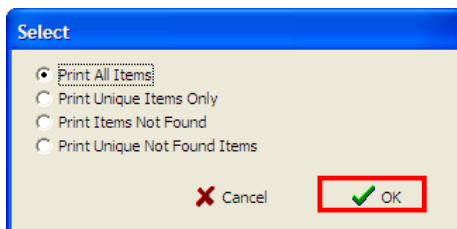
3. As items are scanned, information will be displayed on the left side of the program.
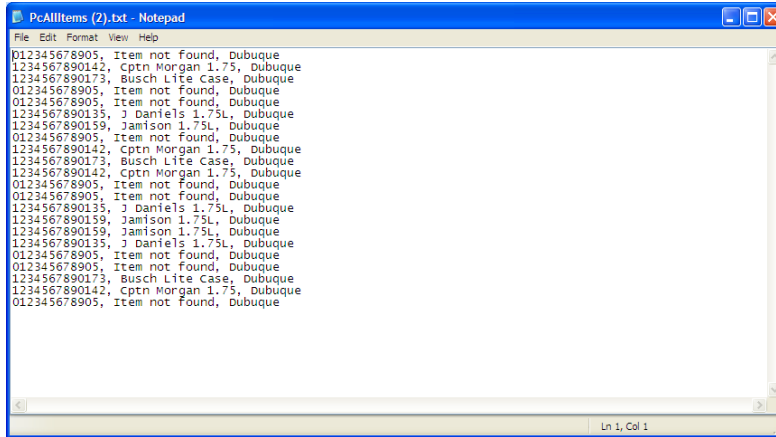
Print

1. Scanned item reports can be printed and exported by selecting **File** from the top menu. To print the reports select **Print** from the drop down menu.

2. A Select screen will open. Pick from the list the items to print. Click the **OK** button. The item list is sent to the default Windows® printer.
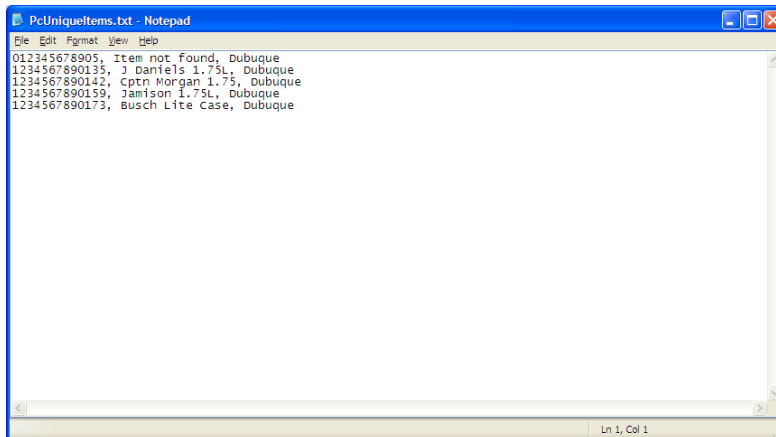
Price Checker All Items Report

3. Selecting **Print All Items** will print all items on the left side of the screen in Step 3, including duplicates in the report.

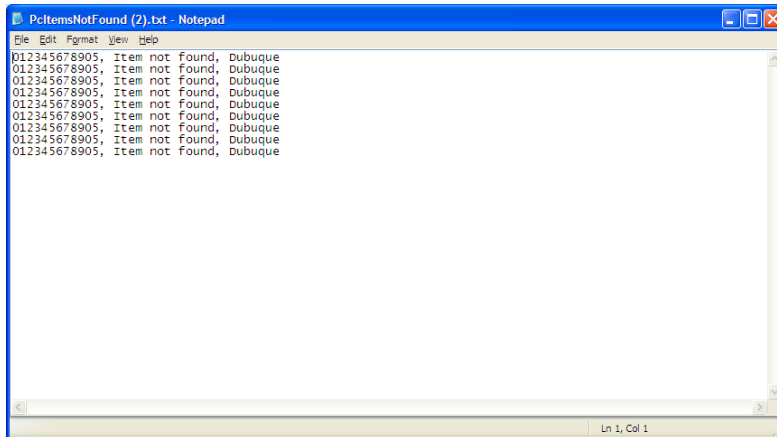## Price Checker Unique Items Report

4. Selecting **Print Unique Items Only** will print only unique items found.

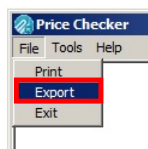Price Checker Items Not Found Report

5. Selecting **Print Items Not Found** will only print items not found on the screen in Step 3.

PC Unique Items Not Found Report
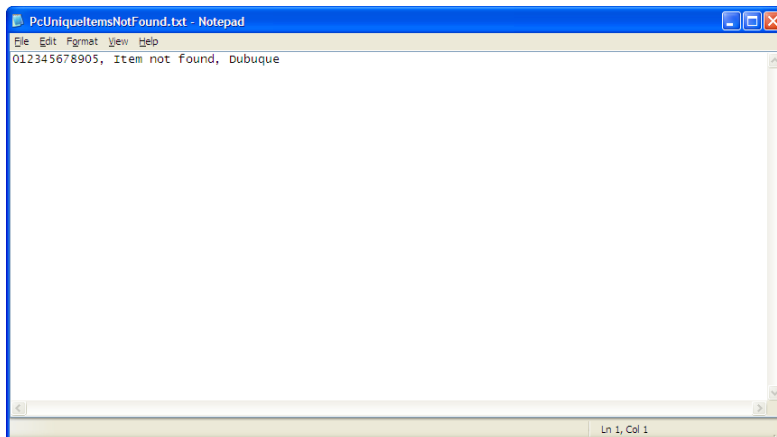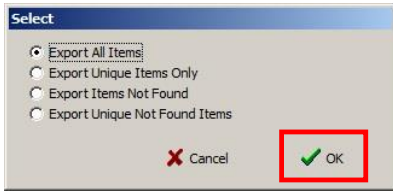

6. Selecting **Print Unique Not Found Items** will only print unique and not found items from Step 3.

Export

1. To export the items, select **Export** from the **File** menu. Select a file location to use to save the exported data.

2. Pick the items to export and click **OK**.
3. To exit the program select **Exit** from the **File** menu or from the **Exit** button at the bottom right of the screen.

Exit
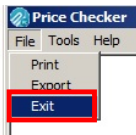
1. The program can be exited from the main screen. From the top menu under **File**, scroll down to **Exit**.
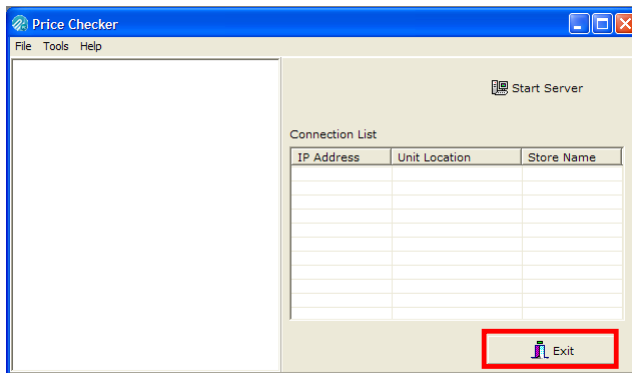
2. The program can also be exited by clicking on the **Exit** button on the main screen.

Clear Display

1. To clear the data from the left side of the main screen, go to the top menu.
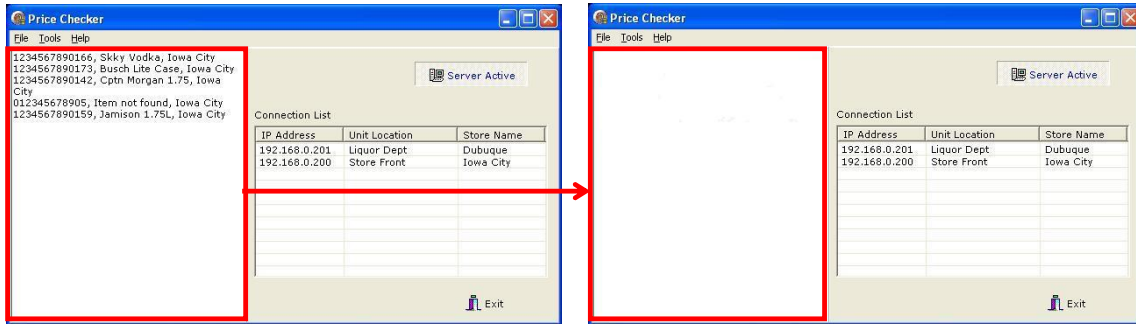
2. Under **Tools**, scroll down to **Clear Display.** The **Clear Display** only clears the data from the left side of the screen. It does not remove the Connection List on the right.

Preferences – Print Font
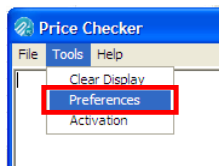
1. To change the print font, go to the **Tools** menu, scroll down to **Preferences**.
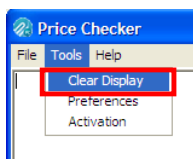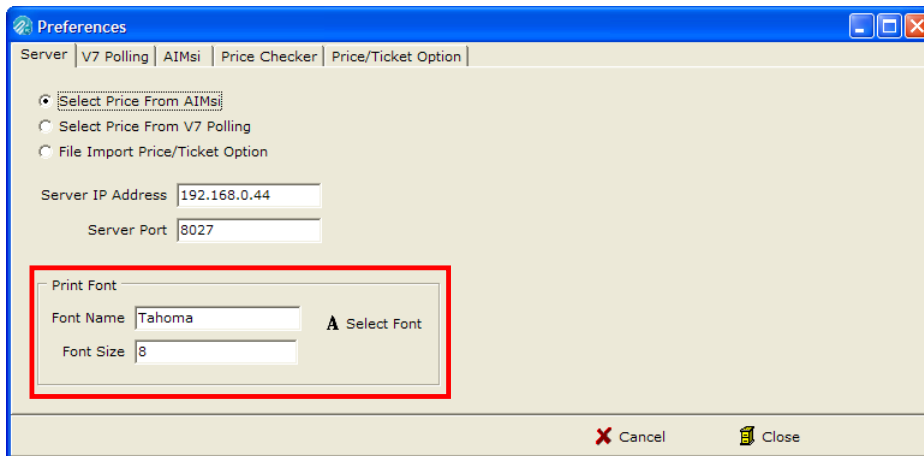

2. On the **Server** tab

A. Select the Font, Font Style, Size, Effects, Color, and Script. Click **OK** to close the Font screen.

A. Change the font on the Print and Export display by clicking the **Select Font** button. A Font screen will open allowing the user to select the **Font**, **Font Style**, **Size**, **Effects**, **Color**, or **Script**. Click **OK** to close the Font screen.

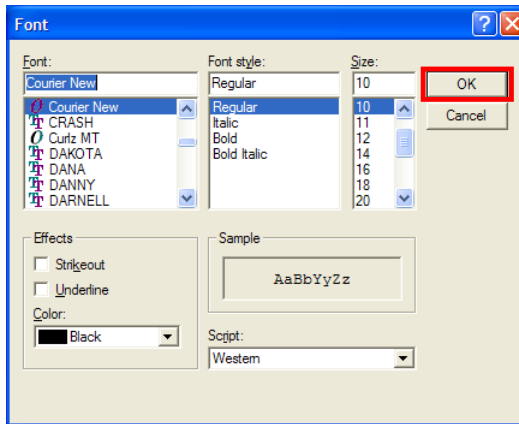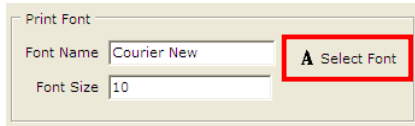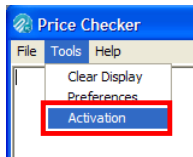## Activation

1. The Price Checker Release Code screen is found by scrolling down to **Activation** on the **Tools** menu at the top of the screen.
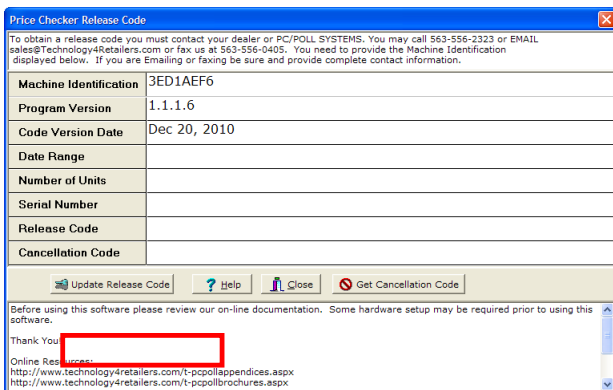
The Release Code determines the software's Date Range of functioning, the Serial Number, and the Number of Units that are allowed. *Note: The Release Code updates this information automatically; it cannot be edited.*

2. After installation, the software whether installed from a CD or from the Tri-Technical Systems web site at www.technology4retailers.com, will require a Release Code to open the software. After installation, the software whether installed from a CD or from the Tri-Technical Systems

web site Please email Tri-Technical Systems at <u>sales@technology4retails.com</u> for the most efficient way of obtaining the new Release Code. If email is not available, call 563-556-3556.

3. After entering the Release Code given by Tri-Technical Systems staff, click the button labeled **Update Release Code**. The Release code MUST be entered during the date range it is given for or it will not work! Check the dates displayed in the boxes shown under Expiration Date to make sure the date range is correct.

4. The **Close** button closes the release code screen.

*Please Note: The **Get Cancellation Code** button cancels the software on the computer. You will not be able to open it after this is pressed. If the software is to be moved from one computer to another, you will be required to use the **Get Cancellation Code** button. Contact your cash register dealer <u>before</u> moving the software.*

Help
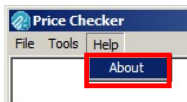
1. To find the version of the Price Checker software, click on **Help** on the top menu and scroll down to **About**.

2. The software version number will be displayed. Click on **OK** to close the screen.