

User Manual for the On The Fly HT63 Mobile Inventory Tracking Program



International Point of Sale has developed a program for the Unitech HT630 mobile Computer to optimize and make scanning items into CornerStore easier. CornerStore has also made a program built into CornerStore to read and edit information to and from your Inventory.

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Installing the necessary files

Download the On The Fly ZIP File:

<http://cornerstorepos.com/downloads/hardware/CornerStore%20OnTheFly%201.0.zip>

Unzip the file by right clicking the downloaded folder and click **extract all**. Follow the setup clicking next.

Installing the USB Driver:

Step 1: Go to the extracted folder **CornerStore OnTheFly** and open **USB_Driver_Setup**

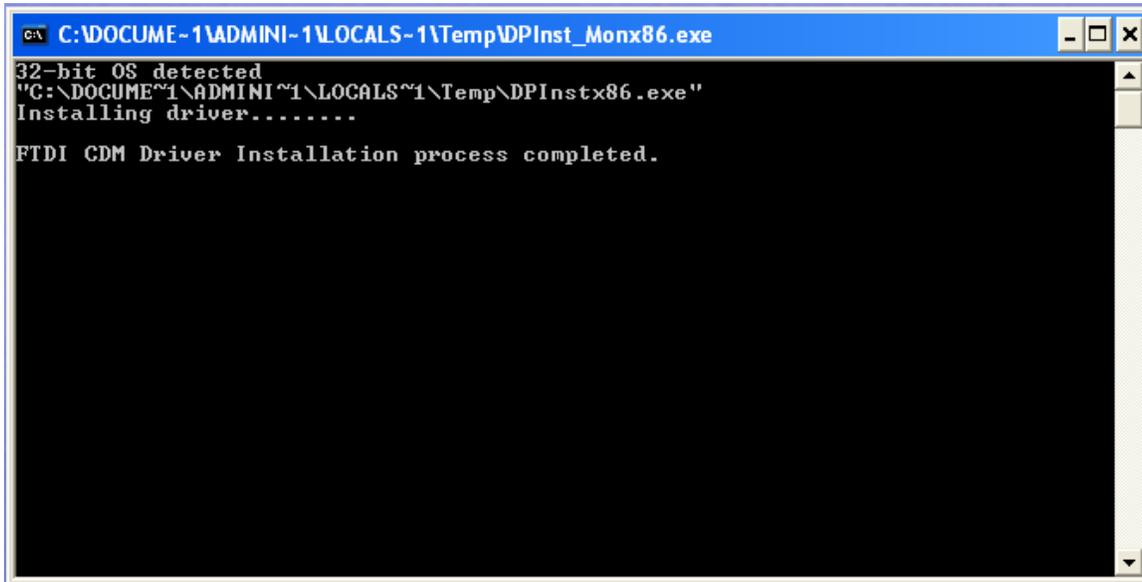


Step 2 : Click **Run**



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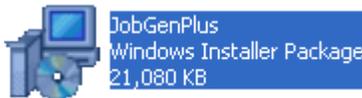
After you click Run, the driver will install by itself and you'll see this window once it's done



```
C:\DOCUMENTS AND SETTINGS\ADMINISTRATOR\LOCALS~1\Temp\DPInst_Monx86.exe
32-bit OS detected
"C:\DOCUMENTS AND SETTINGS\ADMINISTRATOR\LOCALS~1\Temp\DPInstx86.exe"
Installing driver.....
FTDI CDM Driver Installation process completed.
```

Downloading JobGen and PTComm Manager:

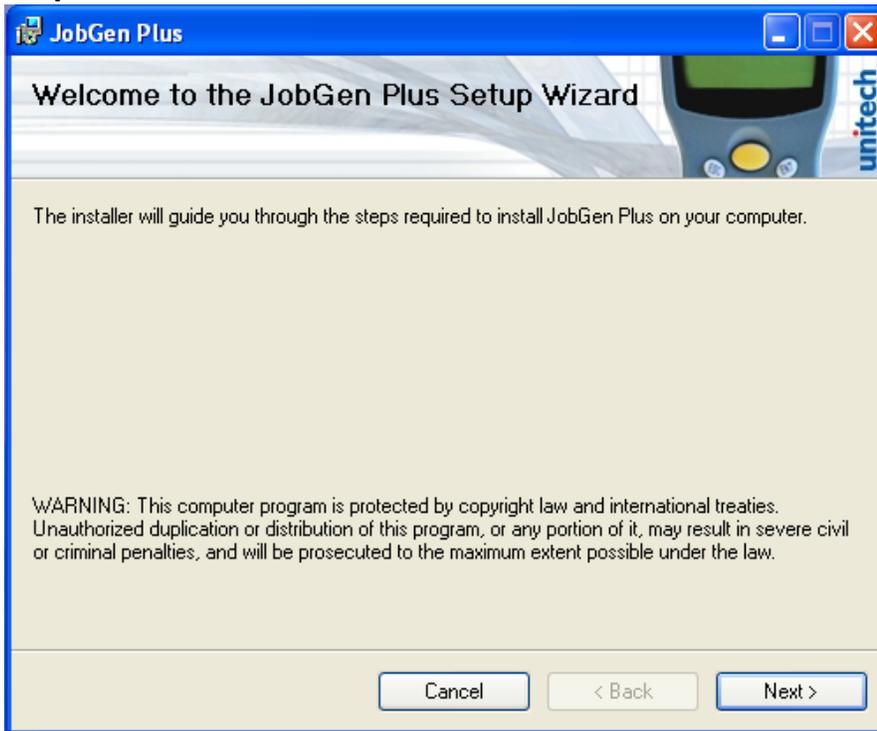
Step 1: Go back to extracted **CornerStore OnTheFly** folder and open **JobGenPlus**



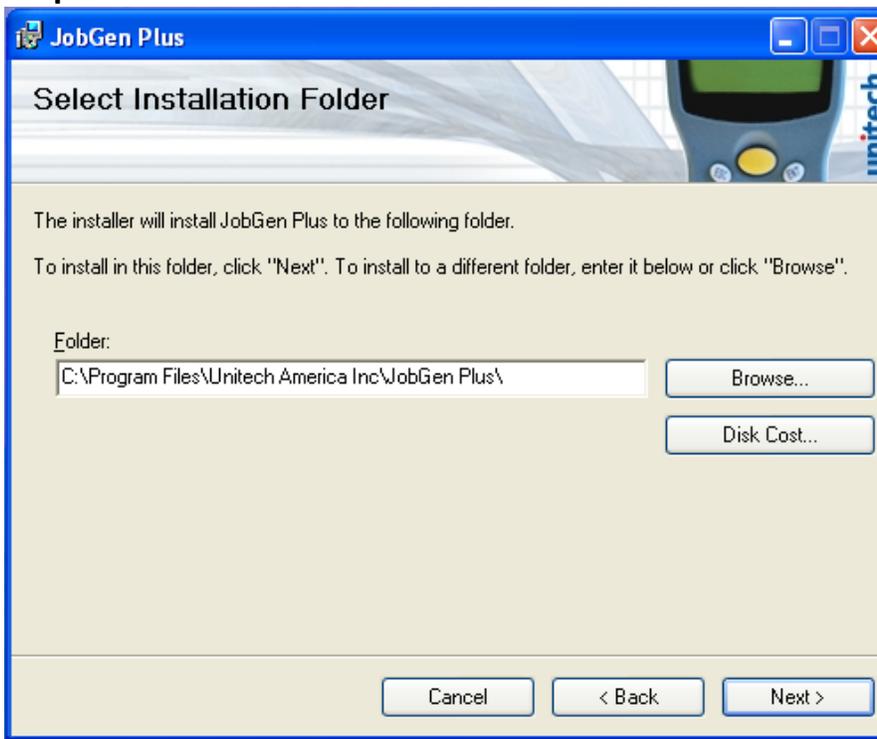
Step 2: Run the installer.



Step 3: Click Next.

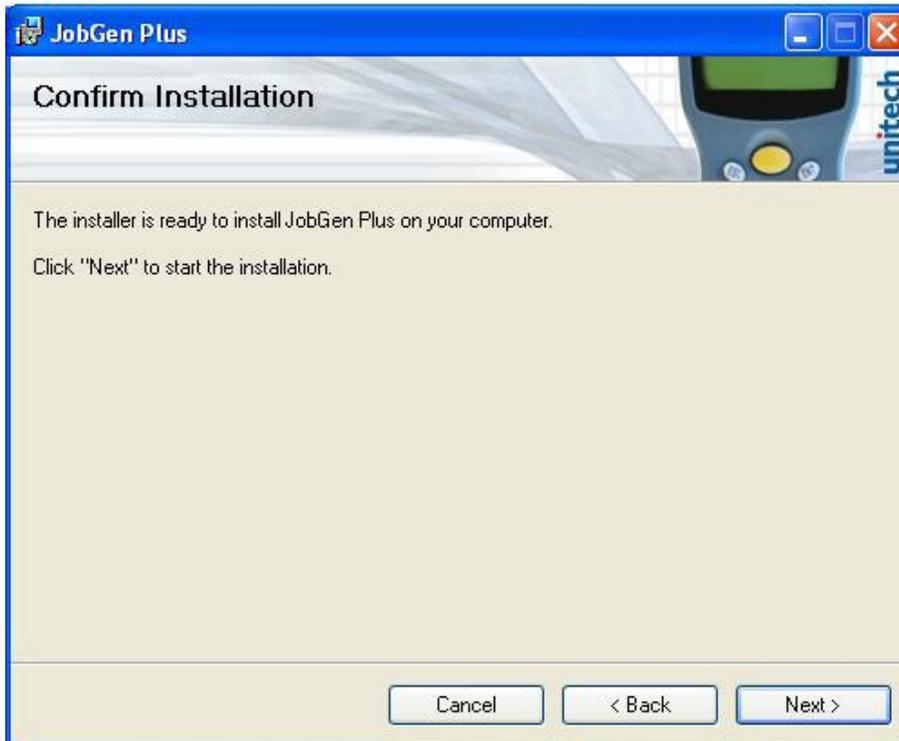


Step 4: Click Next.



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Step 5: Click **Next**.



Step 6: Once done, click **Close** and when prompted to restart the computer click **Yes**

You can find the manuals on how to use and set up the HT630 at these guides:

http://us.ute.com/pdf_download.php?id=932

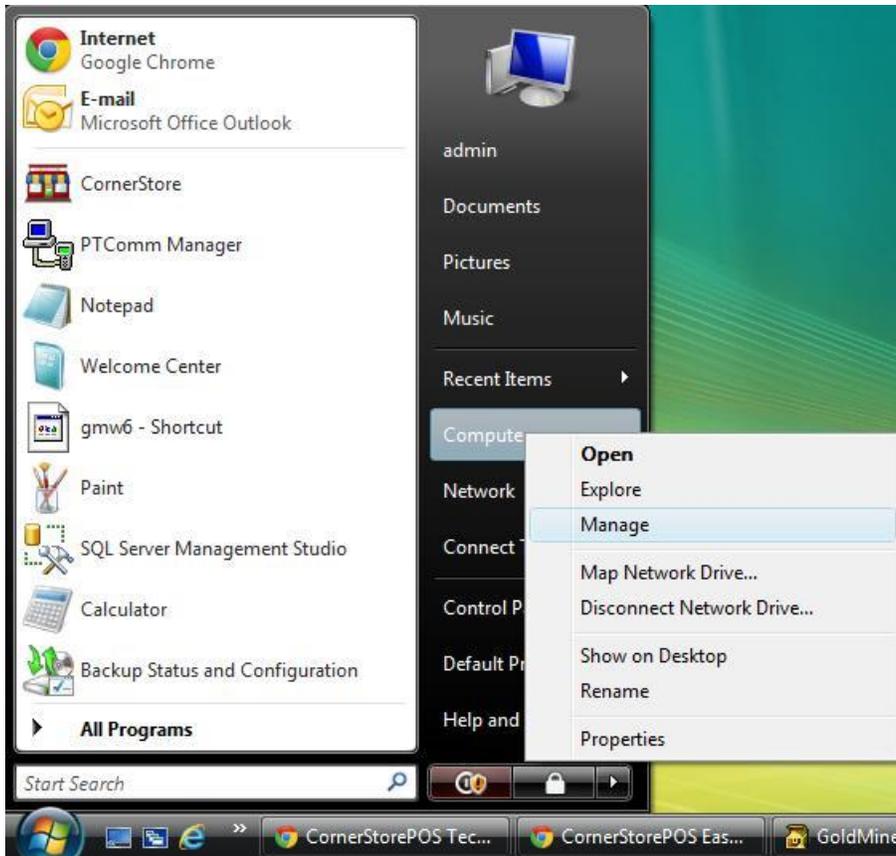
http://us.ute.com/pdf_download.php?id=471

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Using PTComm Manager and the OnTheFly Program

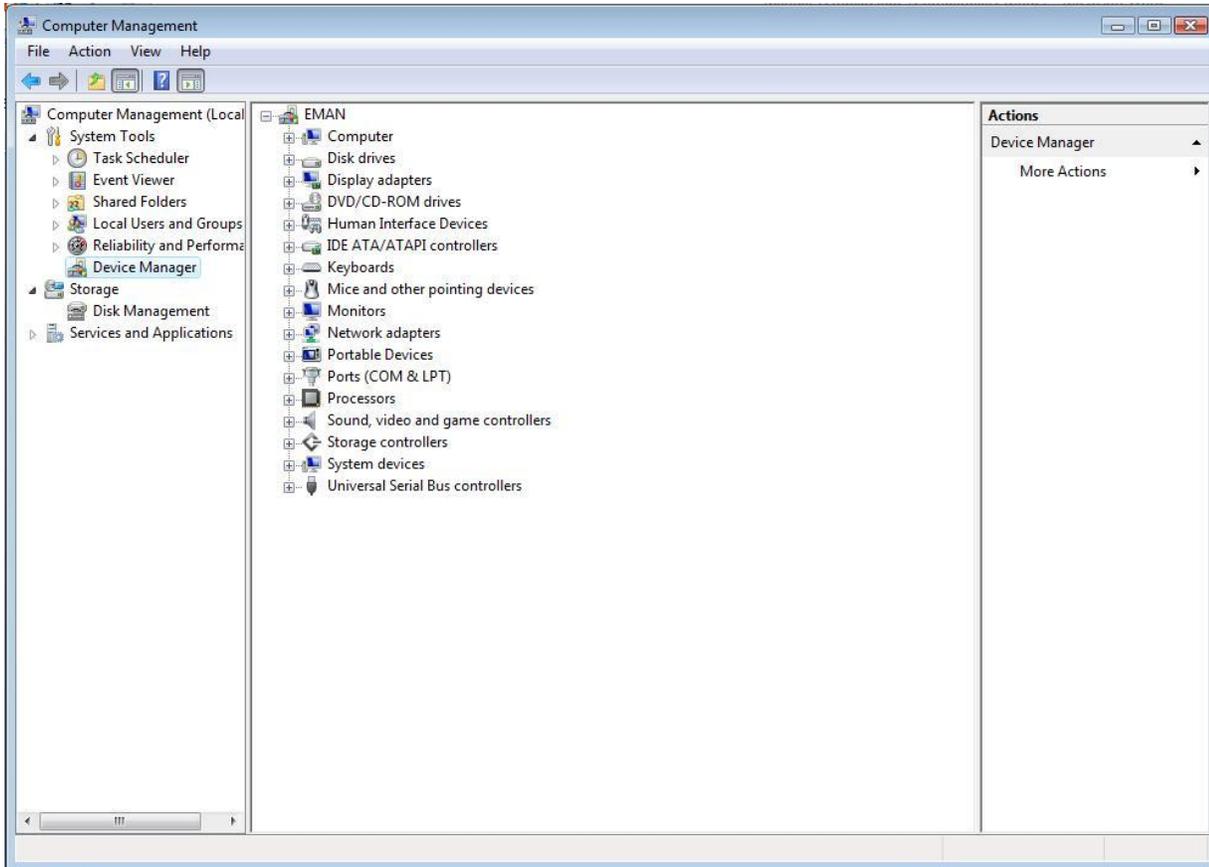
Before you start this phase, you should have your HT630 physically connected to the PC

Step 1: Once connected go to **Start** and right click **My Computer** and click on **Manage**.

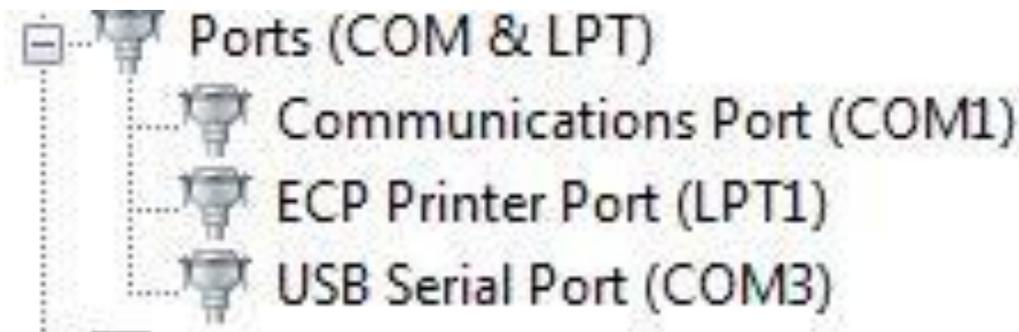


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Step 2: In the new window, on the sidebar to the left look for **Device Manager**, open that and then to the right of that sidebar you'll see the contents of the **Device Manager**.



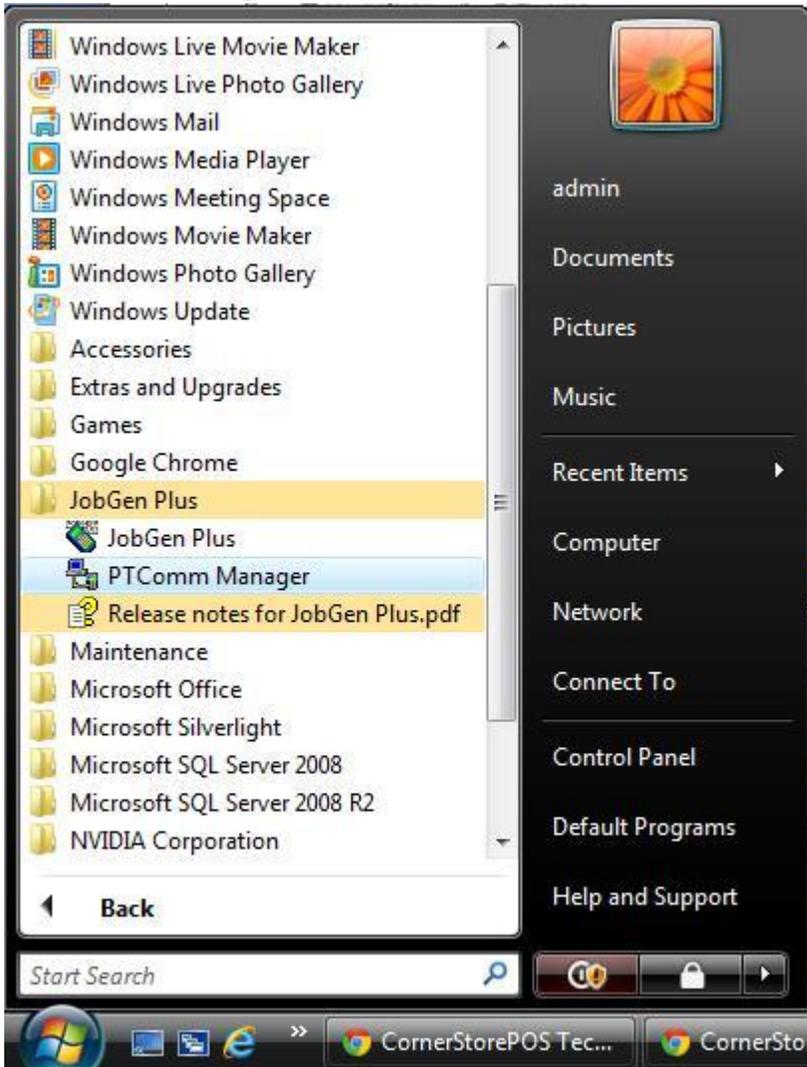
Step 3: In the contents look for **Ports** and double click it and see the **USB Serial Port**. Look to see what COM port that **USB Serial Port** is on. Take note of that COM port.



NOTE: This is just an example of how to find COM port; it will not always be COM port 3

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Step 4: Go to **Start** button, go to **All Programs**, look for **JobGen Plus**, and open **PTComm Manager**.

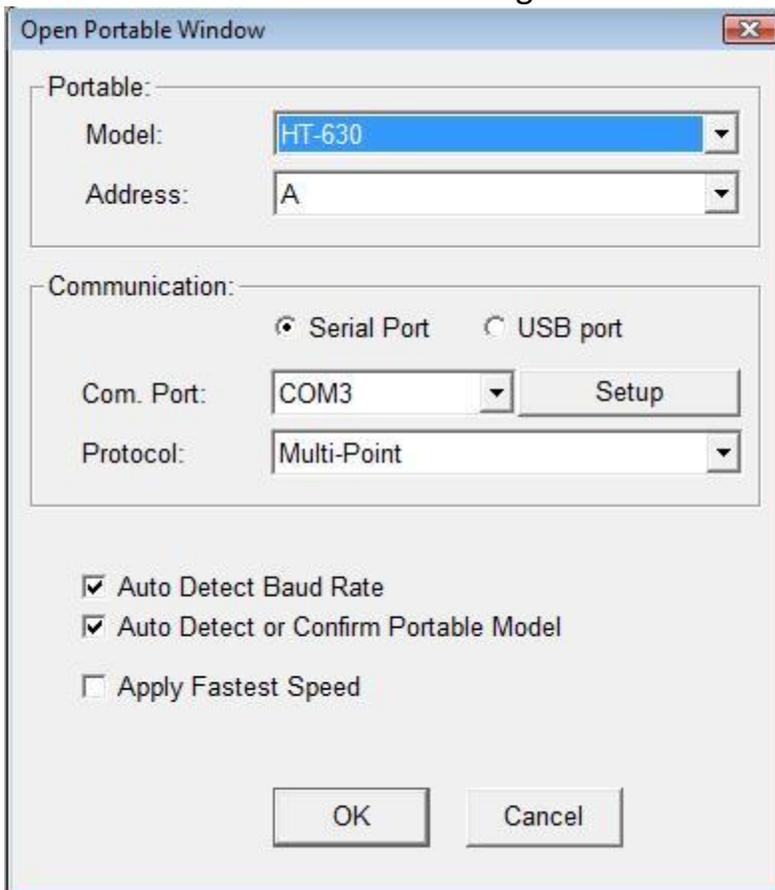


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Step 5: Once open click on the icon right below the **File** menu to connect the HT630 to your PC.



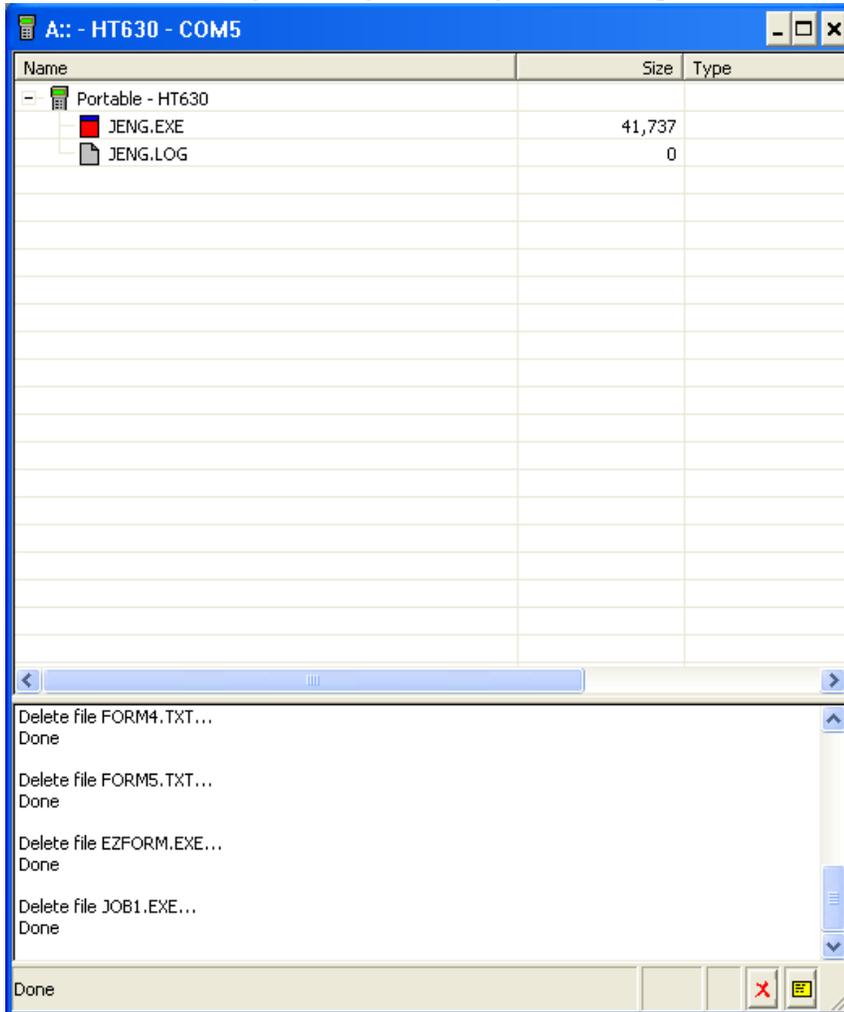
Step 6: It should open a window to the far right. Put in the COM port you took note of earlier. Make sure the other settings match the ones below. Then click **OK**.

A screenshot of a software dialog box titled "Open Portable Window". The dialog is divided into two main sections: "Portable:" and "Communication:".
In the "Portable:" section, there are two dropdown menus: "Model:" set to "HT-630" and "Address:" set to "A".
In the "Communication:" section, there are two radio buttons: "Serial Port" (selected) and "USB port". Below them is a "Com. Port:" dropdown menu set to "COM3" with a "Setup" button to its right. Below that is a "Protocol:" dropdown menu set to "Multi-Point".
At the bottom of the dialog, there are three checkboxes: "Auto Detect Baud Rate" (checked), "Auto Detect or Confirm Portable Model" (checked), and "Apply Fastest Speed" (unchecked).
At the very bottom are two buttons: "OK" and "Cancel".

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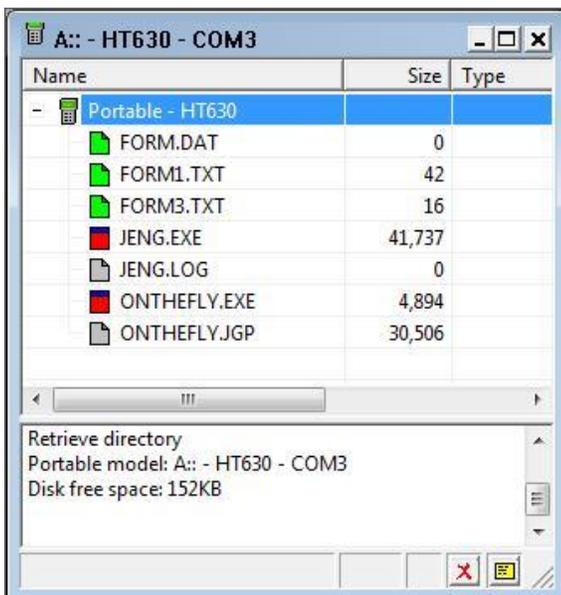
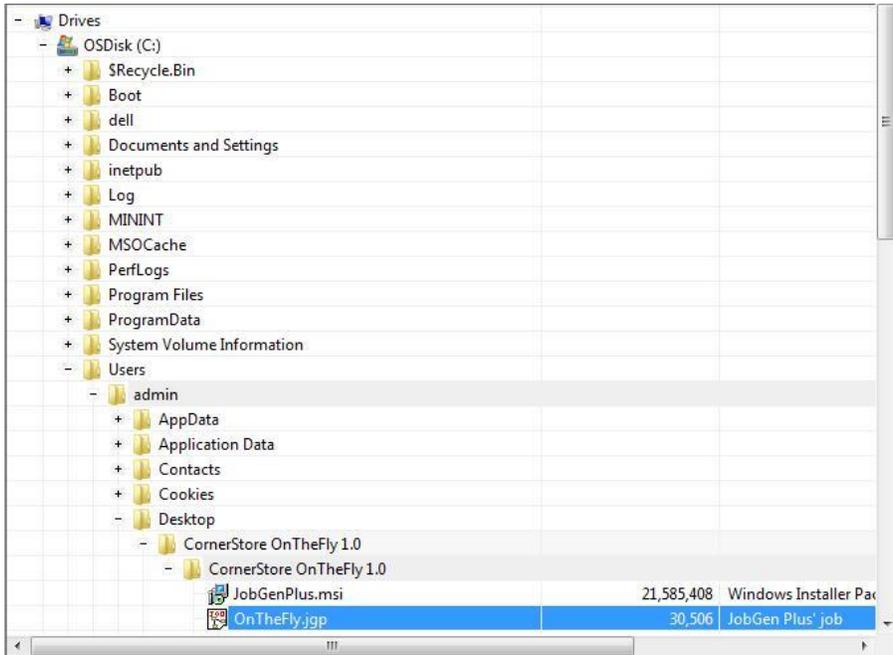
You should hear a beep from the HT630. This is what should pop up.

NOTE: There may or may not be pre-existing files in the HT630



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Step 7: You can now drag files from your computer on the left to your HT630 on the right. Look for the extracted **OnTheFly** folder within the **PTComm manager** software as such and drag the **OnTheFly.jpg** file towards the HT630. Drag to where it says **Portable – HT630**.



It will load on the bottom and once done you are ready to use your HT630.

NOTE: This is the **ONLY** time you will need to do everything you went through until this point, as long as you don't remove the cable that connects to the HT630 from the PC.

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To use your HT630 with CornerStorePOS

To use your HT630 with CornerStorePOS you must download and install **Inventory Express**. Click on the link below to download:

<http://cornerstorepos.com/downloads/software/InvExp.msi>

Run the file and follow the instructions to install. Once installed, you should see an icon that says **On The Fly** on your desktop



Turn on the HT630. On vary first screen it says:

HT630 BIOS V2.08

MEM 512 KB

>

Press and hold the “**CMD**” button on the device. You will see the main menu.

1. RUN 2.TER

3. COM 4.DIR

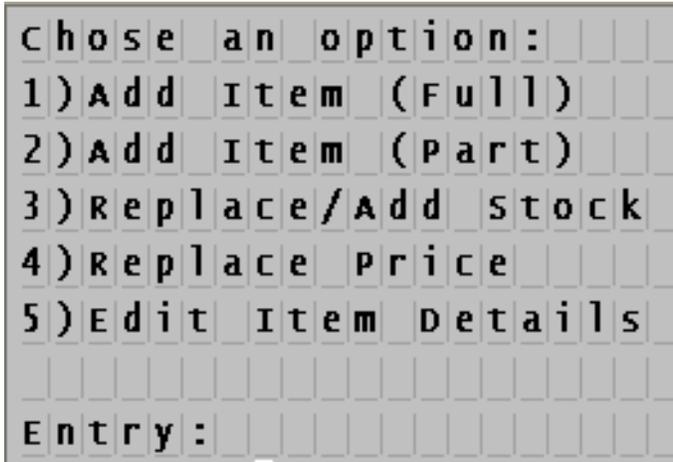
5. ERA 6.TYP

7. CPY 8.SET

From the Main cmd menu, you can select **RUN** by pressing “**1**”, and then use the arrow keys to look for “**OnTheFly.EXE**”, once you find it press “**ENT**”. When you open up the form, you will see a splash screen. Press any key to continue. You will have the **5 forms** to choose from. Each form has its own purpose and field requirements.

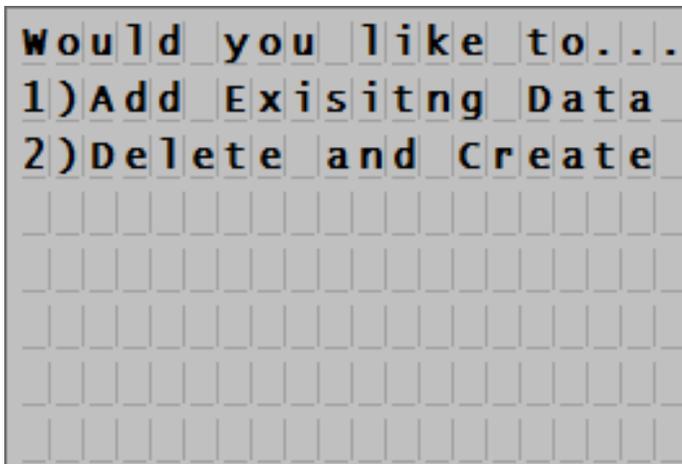
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Select the form you would like by entering in the number that corresponds to the form you would like. It will then bring up prompts to enter in the information asked.



```
Chose an option:
1)Add Item (Full)
2)Add Item (Part)
3)Replace/Add stock
4)Replace Price
5)Edit Item Details
Entry:
```

When you select your form, you will be prompted to either clear all data or start new, or you can add to existing data in the form. **NOTE: You can 1) choose to append a form if data into the device and data you are about to enter are same or 2) delete and create a new one.**



```
Would you like to...
1)Add Exisitng Data
2)Delete and Create
```

In the forms, when you are asked for the barcode number, press and hold the oval-shaped yellow button to start the laser to scan the barcode.

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Form 1: Barcode, Name, Price, Cost, Stock, Department, Tax 1, Tax 2

This form is for adding a detailed item into CornerStore. Scan the new item then enter in the information above in that order. This form is for adding new items into your inventory.

Barcode:	1600027527	_	_
Name:	HN CHEERIOS	_	_
Price:	1.50	_	_
Cost:	.78	_	_
Stock:	20	_	_
Dept #:	3	_	_
Tax1 (1=Y/0=N):	1	_	_
Tax2 (1=Y/0=N):	0	_	_

Form 2: Barcode, Name, Price, Stock, Department

This form is for adding a basic item into CornerStore. Scan the new item then enter in the information above in that order. This form, like Form 1, is also for adding new items into your inventory. It is less detailed than Form 1.

Barcode:	1600027527	_	_
Name:	HN CHEERIOS	_	_
Price:	1.50	_	_
Stock:	30	_	_
Dept #:	3	_	_

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Form 3: Barcode, Stock

This form is for updating or adding in stock to CornerStore. Scan the item then enter in the stock you would like to add or replace.

B	a	r	c	o	d	e	:	1	6	0	0	0	2	7	5	2	7	_	_
s	t	o	c	k	:	4	8	_	_	_	_	_	_	_	_	_	_	_	_

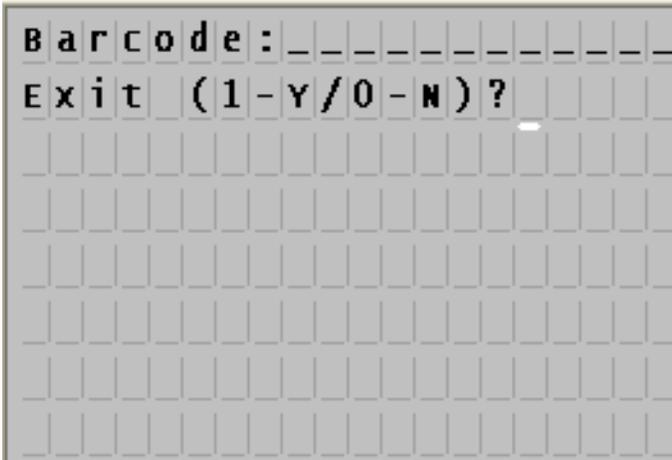
Form 4: Barcode, Price

This form is for updating the Price of items in CornerStore. Scan the item then enter in its new price.

B	a	r	c	o	d	e	:	1	6	0	0	0	2	7	5	2	7	_	_
N	e	w		P	r	i	c	e	:	1	.	6	0	_	_	_	_	_	_

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When you are done at any time just press “ESC” and press **1** for yes.



Retrieving the Forms from the Device

Step 1: To retrieve the inventory data you input into the HT630, we first need to go back to the **PTComm Manager**. Go to **Windows Start > All Programs > JobGen Plus > PT Comm Manager**.

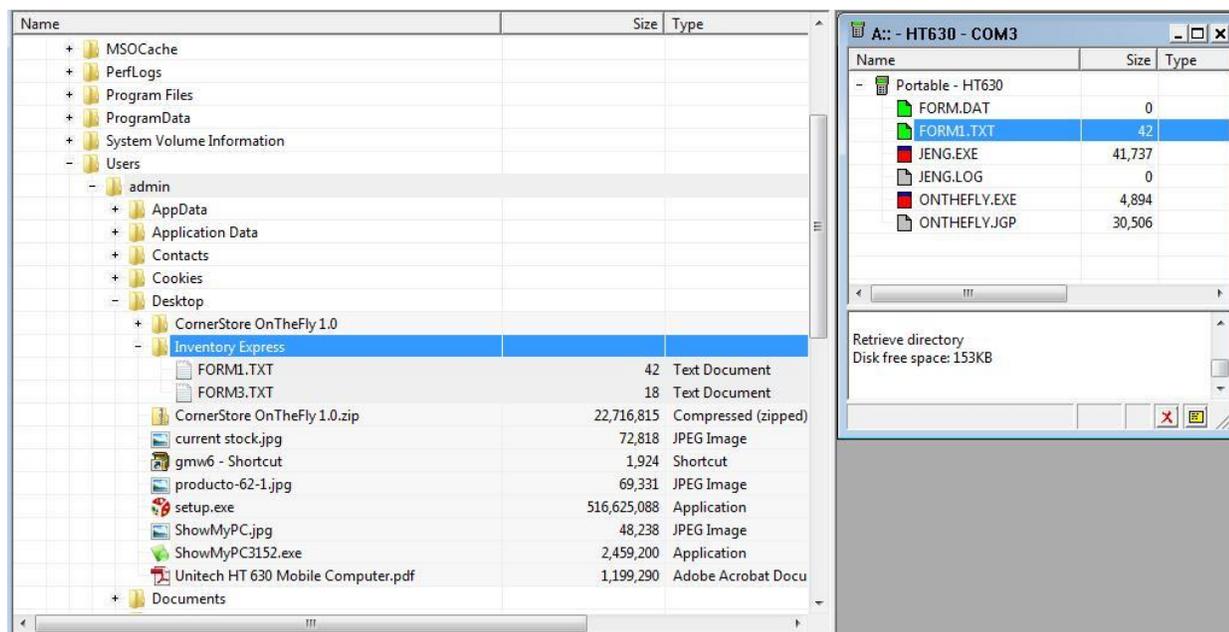
Step 2: We must click that icon under **File** menu again as we did before.



You will connect the HT630 with the correct **COM Port** once more. Once connected, you will drag the correct file from your HT630 to an appropriate folder on your PC

NOTE: Earlier we had dragged a file from your PC to the HT630 or left to right. Now you're dragging from HT630 to PC, right to left. A suggestion would be to create a folder on your desktop to which you will drag file through the **PTComm Manager** for easy access once done. The files that you will drag are called “**FORM**” followed by a number 1-5 and then the extension “**.txt**”. So an example would be “**FORM2.txt**”. The numbers correspond to the form you choose in the HT630. In the picture below, we dragged a **FORM1.txt** file to a folder on the **Desktop**. Once these files are dragged to the folder of your choosing, you can now import into CornerStore.

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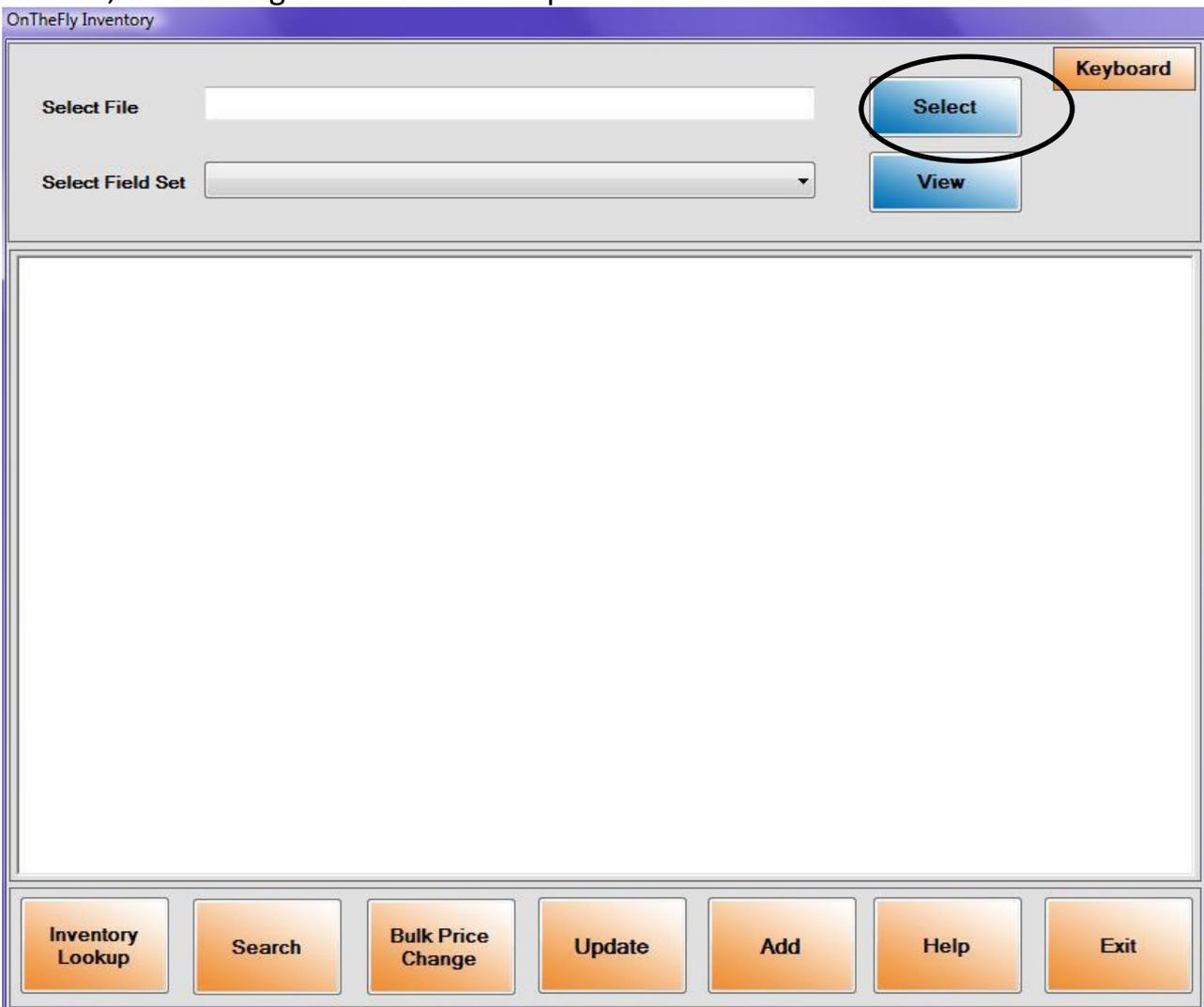


Adding the file data into CornerStore

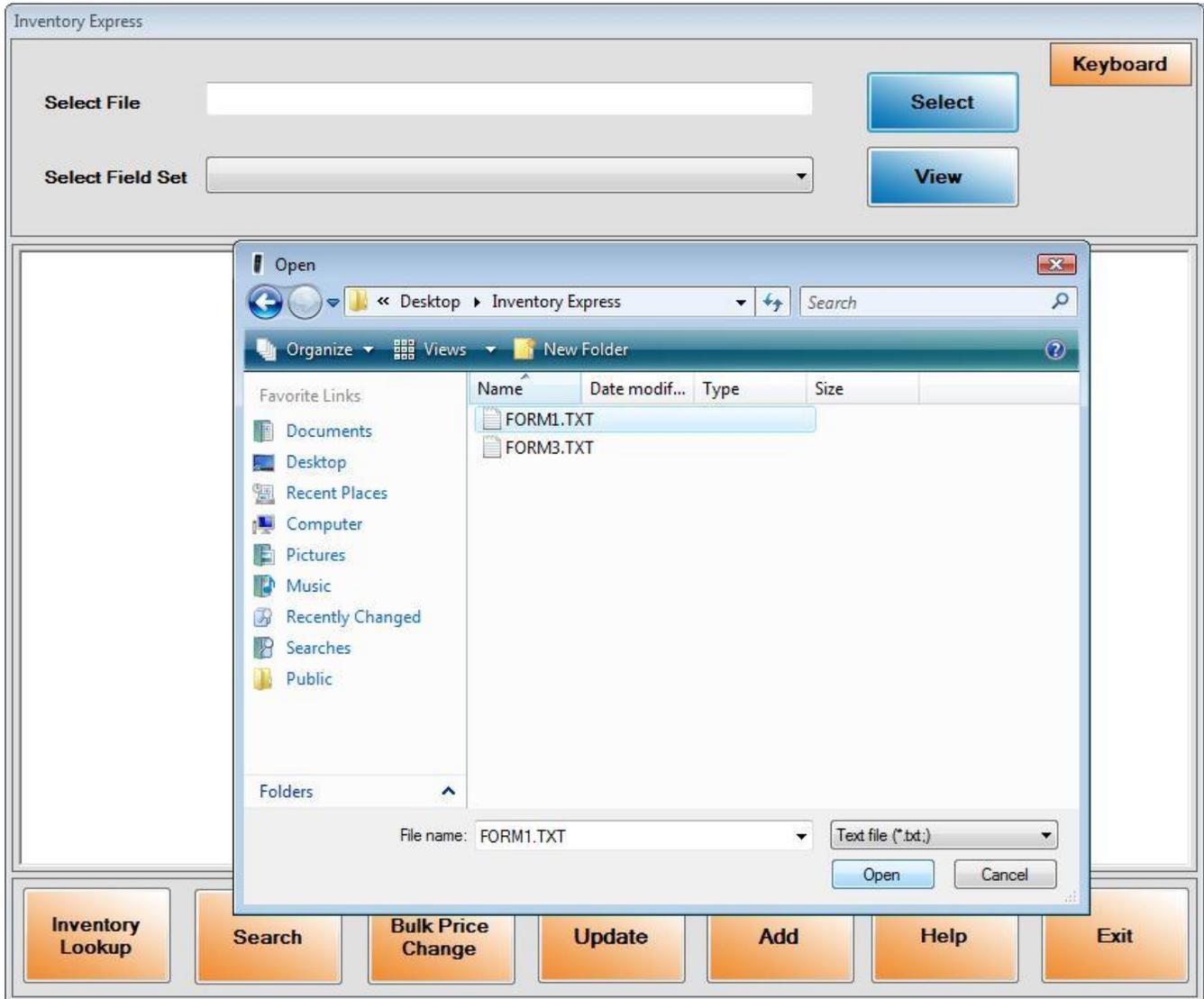
Step 1: Now that you have the file with the data you want, go to the icon on your desktop **On The Fly** which you installed earlier and open it.



Step 2: Once open click on **Select** and go to the folder in which you saved the Form text file imported from the HT630. Select the file and double click or click **Open**. Below you can see, we're using the same one I imported in the last section from the HT630.



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Step 3: Under **Select Field Set**, choose the correct number corresponding to the form you are importing (1-5). So if you are importing a **FORM1.TXT** as we are below, you'll choose the first choice.

The screenshot shows the 'Inventory Express' application window. At the top, there is a 'Select File' field containing the path 'C:\Users\admin\Desktop\Inventory Express\FORM1.TXT'. To the right of this field are 'Select' and 'View' buttons, and a 'Keyboard' button. Below the file path is the 'Select Field Set' dropdown menu, which is open and displays five options:

- 1. ItemNo, ItemName, Price, Cost, ItemStock, DeptId, Tax1, Tax2
- 2. ItemNo, ItemName, Price, ItemStock, DeptId
- 3. ItemNo, ItemStock
- 4. ItemNo, Price
- 5. ItemNo

At the bottom of the window, there is a row of seven buttons: 'Inventory Lookup', 'Search', 'Bulk Price Change', 'Update', 'Add', 'Help', and 'Exit'.

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Step 4: Click **View** to confirm the right data is being imported. You should now be able to see what is on the file as in the example below.

Inventory Express

Select File: C:\Users\admin\Desktop\Inventory Express\FORM1.TXT

Select Field Set: 1. ItemNo, ItemName, Price, Cost, ItemStock, DeptId, Tax1, Tax2

Selected file should also contain 7 Fields.

Keyboard

Select

View

	ItemNo	ItemName	Price	Cost	ItemStock	DeptId	Tax1	Tax2
▶	022000159335	ALTOIDS	1.00	1.00	100	1	1	0
*								

Inventory Lookup Search Bulk Price Change Update Add Help Exit

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Step 5: Once you confirmed the data is correct you'll have two options to finally input the data into CornerStore:

Add: Will add data from the file with the existing data of the items. For example, suppose you use a form 3 which has Item Number and Item Stock to simply change the stock of an item you already have on CornerStore. If in CornerStore it says 20 in stock, and you input a file that has 30 as the stock for that item, the new stock will be 50.

Update: Continuing with the example above, if you use **Update** instead, it will simply replace the old data with the new one. So if the stock was 20 in CornerStore and you use **Update** with a file that says 30 for that item, the new stock in CornerStore will be 30 for the item. (NOTE: **Update** can only be used for forms 3,4 and 5. Those are the ones to change item price or item stock, which is why it can only be used for those.)

ItemNo	ItemName	Price	Cost	ItemStock	DeptId	Tax1	Tax2
022000159335	ALTOIDS	1.00	1.00	100	1	1	0