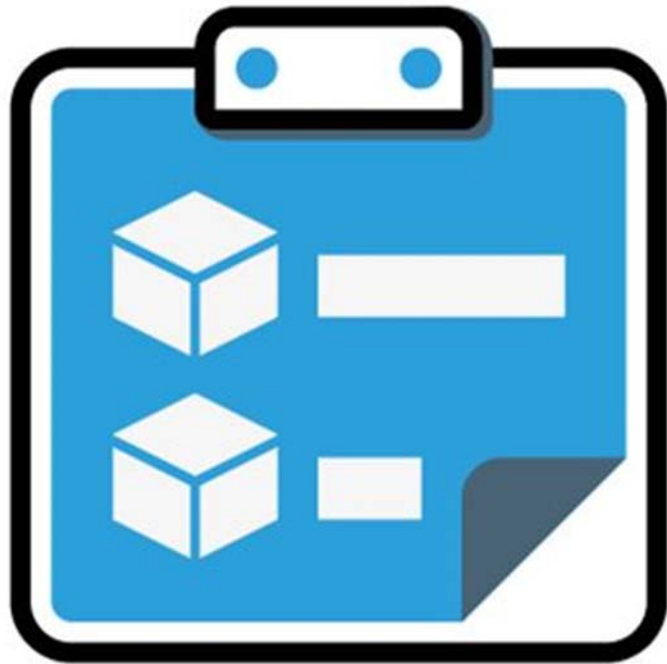




MC2180 & MC32XX CE



ASSET TRACKER LITE

Version-001



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1.0 OVERVIEW & QUICK START

Asset Tracker Lite allows businesses to count and record all of their valuable assets.

To get started *without* loading a Master File into the scanner:

- Double-tap the *Asset Tracker Lite* app icon to open.
- Enter a description of your session count (this *Identifier* is mandatory).
- Select a scanning Area (see section 3.2 to add new Area).
- Tap **Start** on the touchscreen and begin the asset count. The scanner will accept all numerical barcodes (see section 7.0 for System Requirements).
- When finished with session count, tap **Stop** on the touchscreen.

After session is complete, either save the data in the scanner, or export the data to any computer, server, or storage card.

Scanning
without Master File

Asset Tracker Lite v1.0

Menu

Asset Tracker Lite

Enter Identifier:

ex. - Store, Location, Employee

Sales Floor

Start

Asset Tracker Lite v1.0

Scan Barcode: 100000000007

Units: 1 Value: 19.50

Description: FACCHETTI CRW PEACO

Item	Units	Price
------	-------	-------

Total Units: 0

Total Value: 0.00

Stop

Scanning
with Master File

Asset Tracker Lite v1.0

Scan Barcode: 100001211112

Units: 1 Value: 72.00

Description: ALTITUDE TECH JKT BLK/

Item	Units	Price
100001211006	1	86.00
100000000007	1	19.50
100000000007	1	19.50
100000000007	1	19.50

Total Units: 4

Total Value: 144.50

Stop

To create and load a Master File, see section 3.3.

2.0 APPLICATION MENU

Menu dropdown includes:

⇒ **Settings**

Three (3) function tabs include:

1. *Connection* (set-up connection to a Server)
2. *Application* (Name the Areas to be scanned)
3. *File Options* (Load Master File and setup Session Data File)

⇒ **Create Master File**

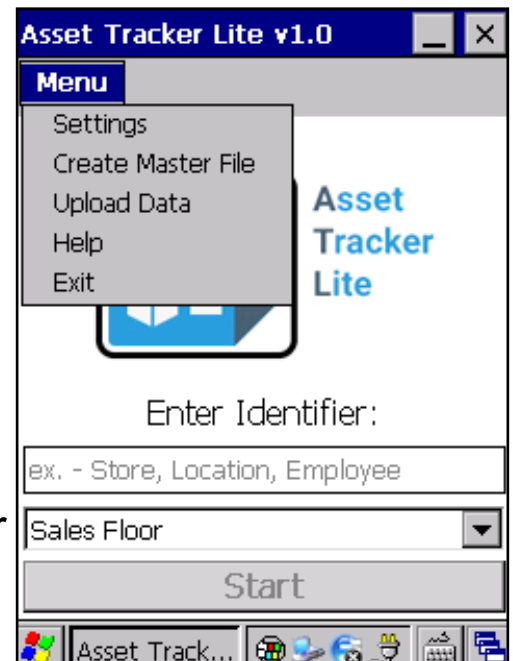
1. Source File - To create a new Master File (.csv or .txt)
2. Target File - Pick location the Master File resides (.sdf)

⇒ **Upload Data** - Session Data File delivery status, contains three (3) function tabs:

1. *Available* (Session Data File not transmitted)
2. *Complete* (Session Data File transmitted)
3. *Pending* (Session Data File attempting to be transmitted)

⇒ **Help** - Instructions Guide

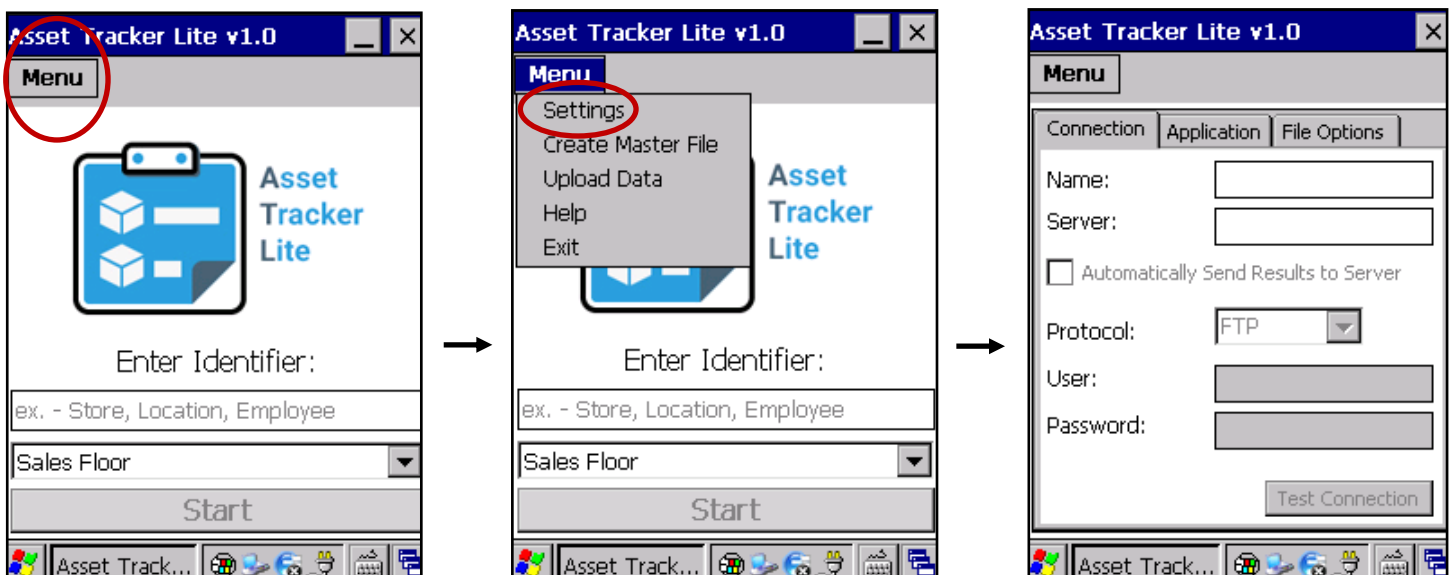
⇒ **Exit** - Close the **Asset Tracker Lite** application.



3.0 SETTINGS

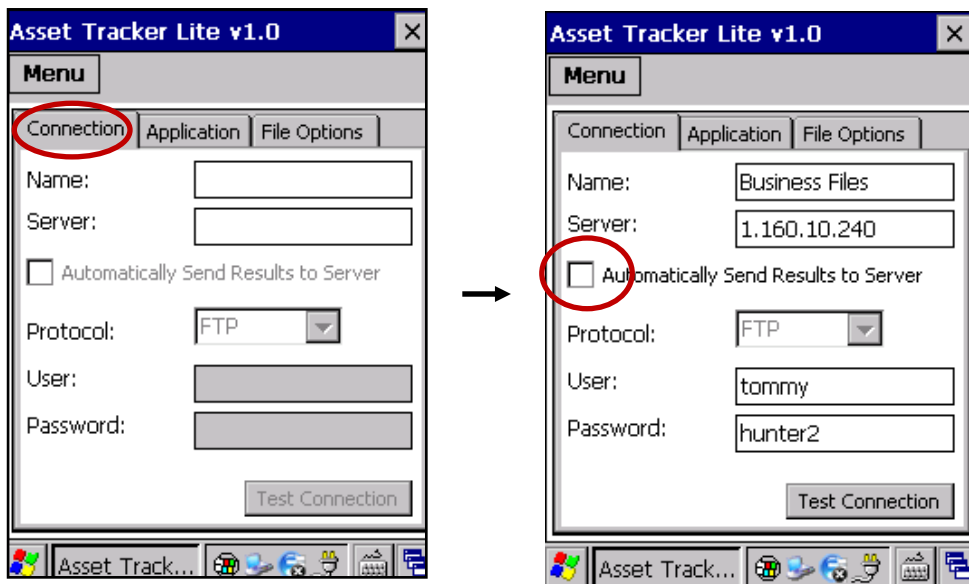
Three (3) function tabs include:

1. *Connection* (Set-up connection to your Server)
2. *Application* (Name/Edit Areas, Enable Item Grouping)
3. *File Options* (Set location of Master File, Enable Lookup, and Setup Session File format/delivery)



3.1 CONNECTION

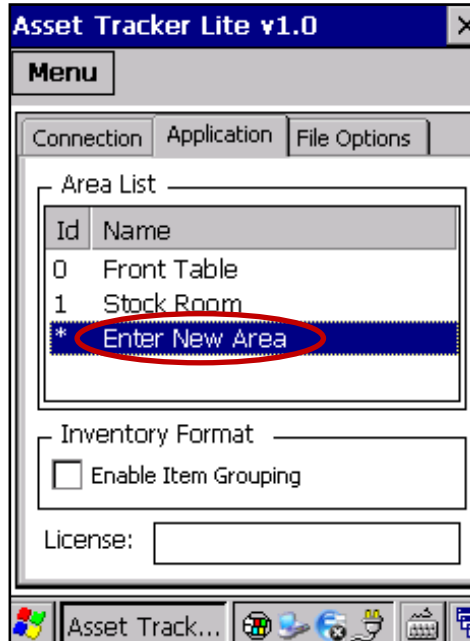
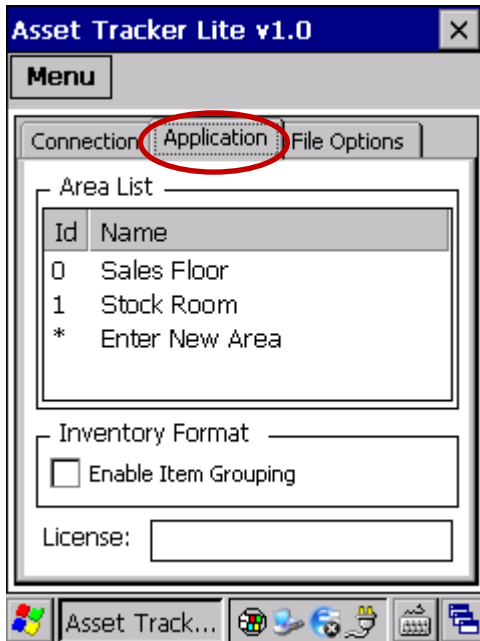
Set-up a connection to a server if sending session data. Enter a name to label the server. Enter the server address, either IP or DNS name. Choose to automatically send results to this server. Enter Protocol, User, and Password.



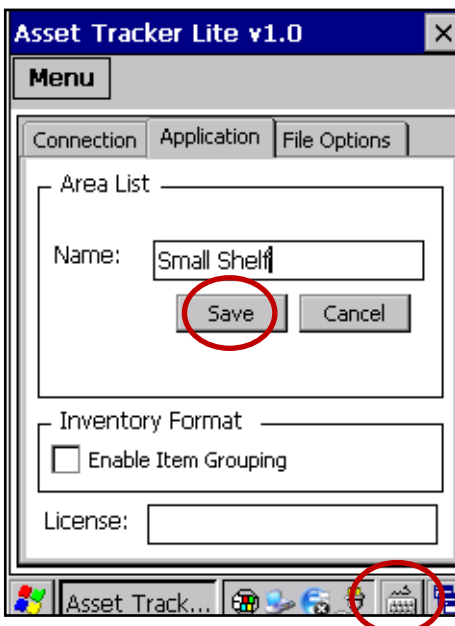
3.2 APPLICATION

To add and name a new Area, select **Enter New Area**.

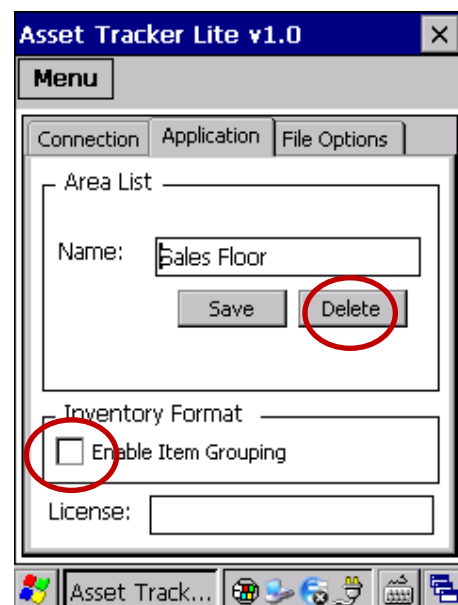
Sales Floor and **Stock Room** are default settings.



Enter the new **Name**, then tap **Save**. Delete an Area by choosing the Area, then tap the **Delete** button. Also, choose to roll-up, or **Group**, like items for final Session Data File.



Tap for Keyboard.



3.3 FILE OPTIONS

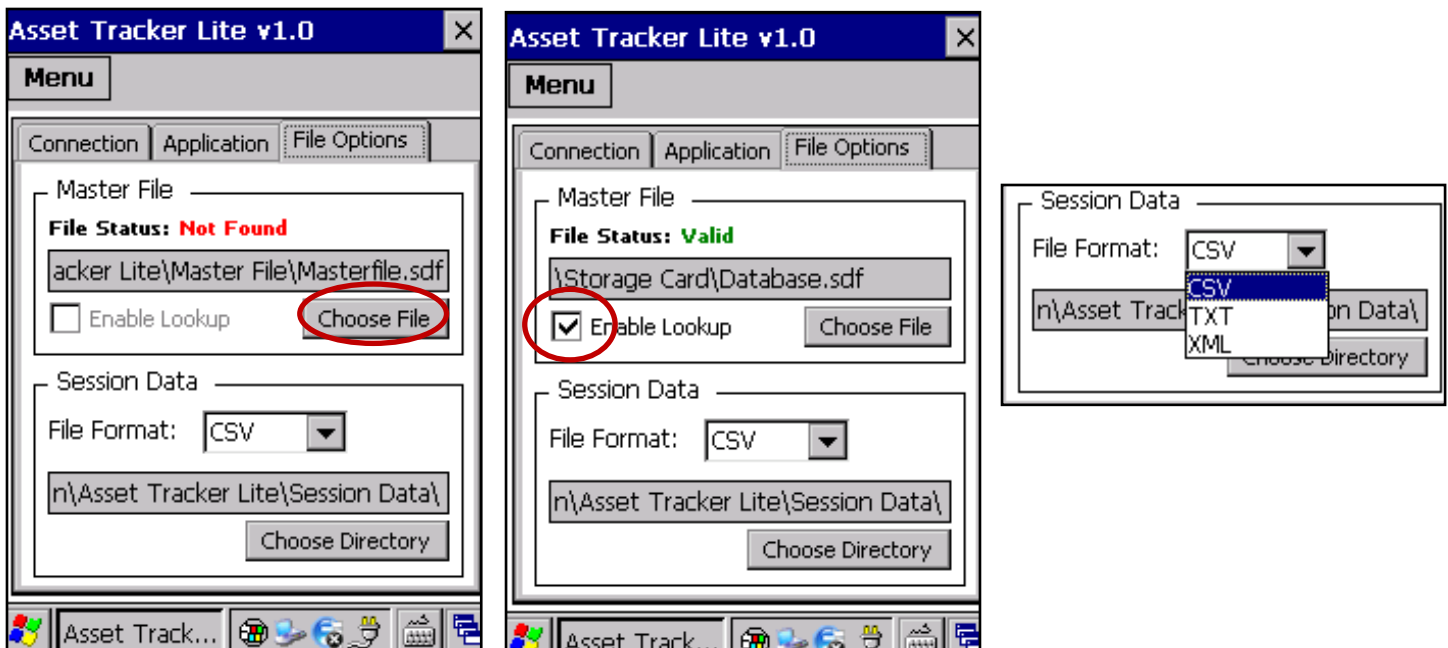
Master File:

The item numbers which will be scanned and saved may be compared to an Item Master File.

If a Master File already exists, or a new Master File was uploaded (see section 4.0), choose the file and choose *Enable Lookup* in the scanner.

Session Data:

Choose the **File Format** for the Session Data File.

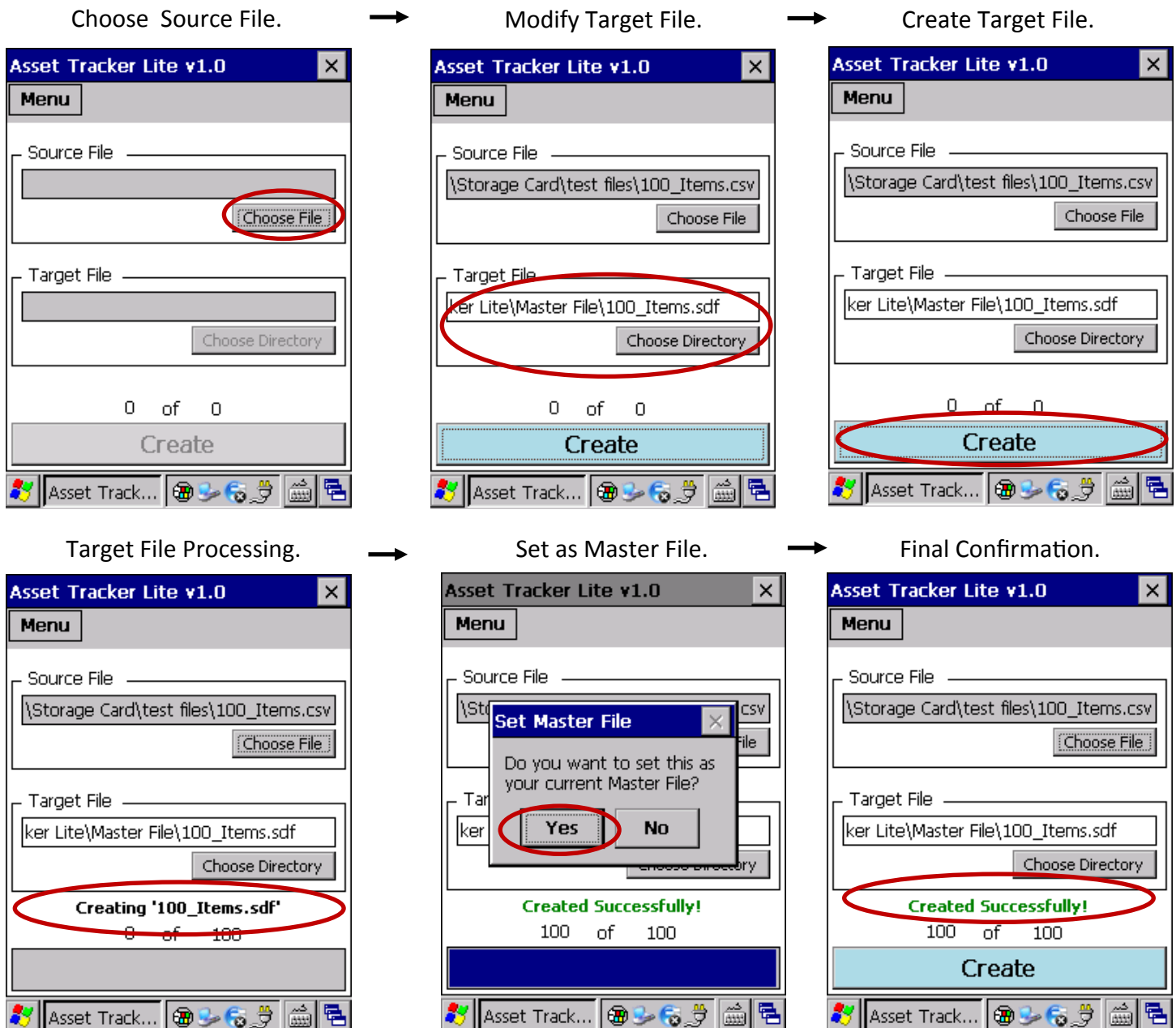


4.0 CREATE MASTER FILE

To create a new Master File to be used in the scanner, select **Choose File**. Choose the file which will be converted to an .sdf file. If needed, modify the location and name of the *Target File*. Tap **Create**, and the Source File will be converted to the Target File. Select **Yes** to use file as current Master File.

4.1 SOURCE FILE (either .csv or .txt file only)

4.2 TARGET FILE



5.0 UPLOAD DATA

Once session counting is finished, if needed, upload the final Session Data File.

5.1 AVAILABLE

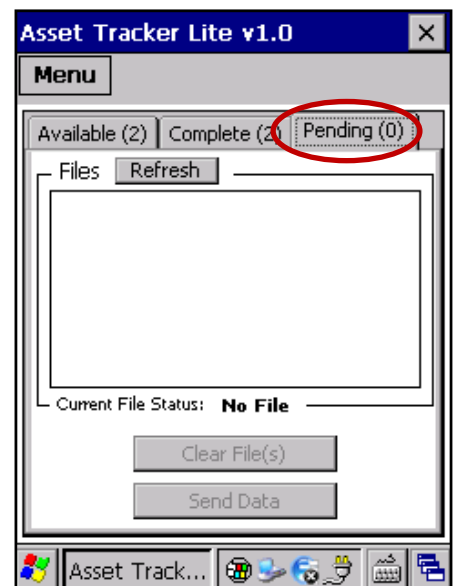
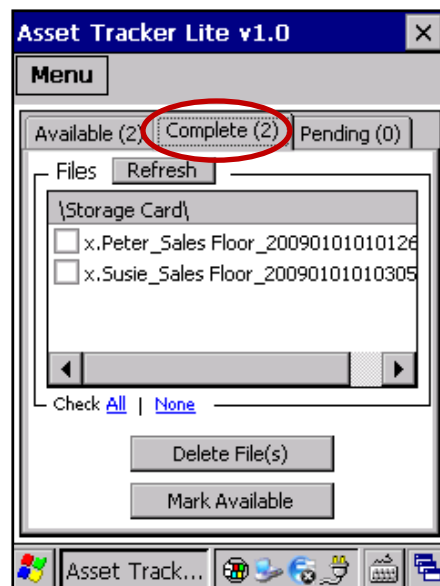
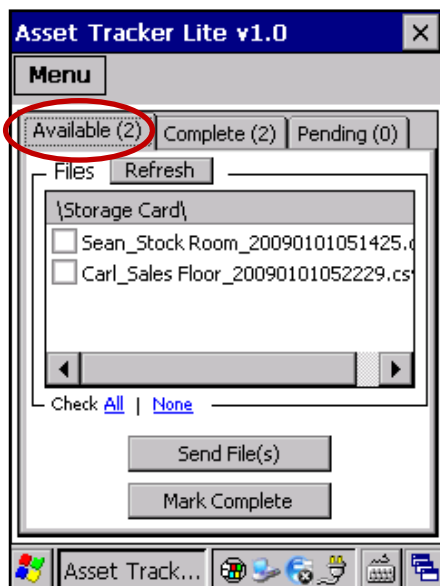
Final Session Data files are ready to be delivered.

5.2 COMPLETE

Final Session Data files were delivered.

5.3 PENDING

Final Session Data Files are in process of being delivered.



6.0 BEST PRACTICES AND FAQs

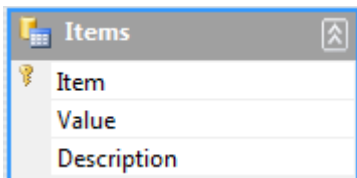
Best Practices

- For larger Master Files, order them in ascending order to decrease the amount of time it takes to create a file.
- Ensure there are unique item values in the Master File, otherwise an error will occur.

FAQs

What File Types can convert into a Master File?

ANSWER: .csv & .txt **(NO HEADERS)**



Items	
Item	
Value	
Description	

Item – BigInt

Value – Money

Description – VARCHAR(50)

7.0 SYSTEM REQUIREMENTS

Operating System

Windows CE6

Windows CE7

Default Master File – *Application\Asset Tracker Lite\Master File\Masterfile.sdf*

Default Session Data Output Directory - *Application\Asset Tracker Lite\Session Data*

Source Files used in the creation of a Master File are required to be .txt or .csv

In the format of [1-18 Numeric Characters],[Money OR Empty],[0-50 Characters OR Empty]

Text qualified if required (Easiest way to do this is to enter data into excel sheet as export as CSV)

If there are commas within the money field of an item

If there are commas within the description field of an item

No duplicate values in first column

No headers or any other text besides properly formatted items within the file

Examples of Valid Source Files:

Example 1

100000000007,19.5,FACCHETTI CRW PEACO

100001210986,86,VIC ALL STARS VTY JKT NVY

100001210993,86,VIC ALL STARS VTY JKT NVY

100001211006,86,VIC ALL STARS VTY JKT NVY

100001211112,72,ALTITUDE TECH JKT BLK/FLO

100001211129,72,ALTITUDE TECH JKT BLK/FLO

7.0 SYSTEM REQUIREMENTS CONTINUED

Example 2

1914,46.20,"V OJ0vFJJ\d#2&R%Cd,)4hk*A9(9le)/dNqZA.ZDvL&}.]uE\"
3839,165.40,"4DLdCb&%vJ2.GB;Jpa\R2\$QE:Q<=&""Xu\$VObz~b.""*w}
hRoJ?*"
3098, ,
2282,133.15,"6@XiJys""u#Wok2L\G cF*vtCFH>!zu#by\(Psv0/e7Y|#AIMd\$"
778,110.40,<)w>arJUcC_1Y A50%Y7c!Ko}_W=pF9+Y5-3|+tTGXS?Rn+Z|*
3888, ,"Lt'hcX~II#UI;XE9&edIQRNE1FjXWf 84:4w,2&oh_%09)s6<S"
1695,174.60,;"k6_t4f,rX/d.)\$Wr9dyP{-0[u!YGV#opEz\$CXdAQArI`E>?b]"
947,137.90,
4800,104.65,"PD*cyB""f3/:m[Zg&KqVy([;{HY2h(Z3E`Ux%G);
drVN+wVD9B"
3444,79.10,9: TrpX3UaJr-(6)?x}{~p(WVSv*C!C'i&aMFg\HiOrv0?|~S6
4494, ,"*=bYqzM]9Y4\$0*YVIDk,_x](in9Ohin5qH3d@KS} civN\Y""X("
1004,58.50,"|}RjYM6^0C`8I%. O""[5*8>&,IOYw\$OR1+#-\H,:i6VPSB1}{O"