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i-stocktake

MOBILE STOCK-TAKING SOLUTION.

USER MANUAL

Version	0.0.1
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1.0 Introduction

i-Stocktake is a WinCE platform base application, it helps you to perform stock-taking of your inventory using your Pocket PC. It has several features that allows you to customize to you usage. After completing your stock-taking, you can export to data to an ASCII file. The system is very user-friendly and easy to use.
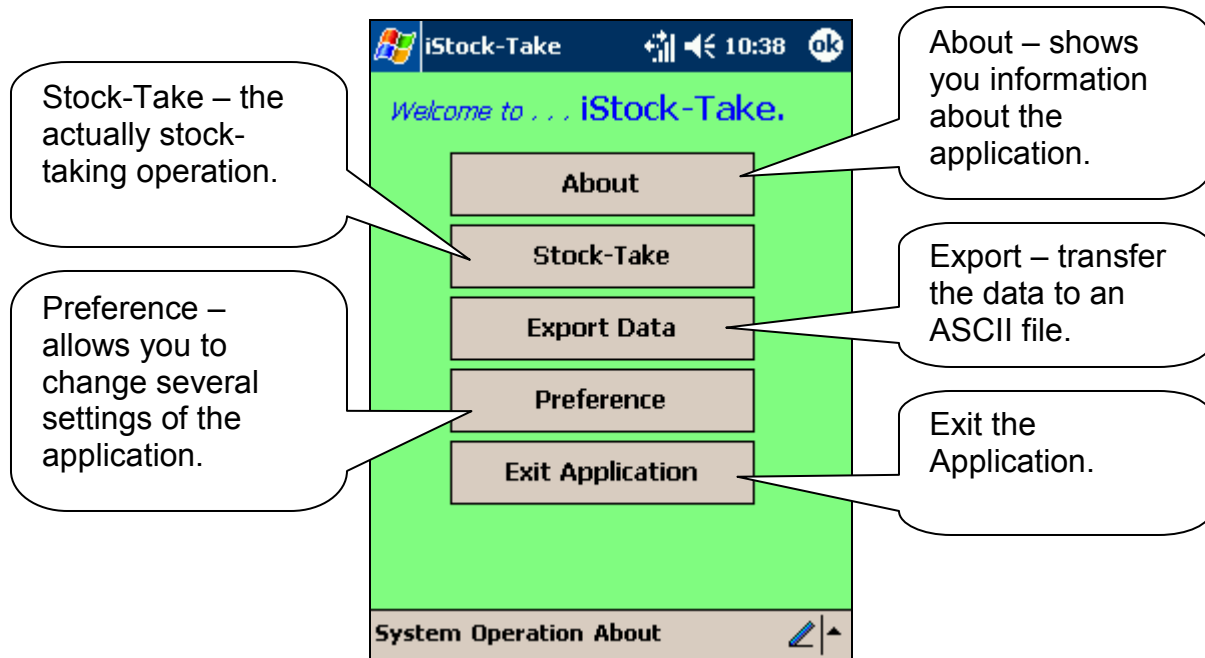
1.1 System Requirements
- Pocket PC 2002 / 2003.
- Microsoft .NET Compact Framework (downloadable at Microsoft website).

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2.0 USING i-Stocktake

Stock-Take – the actually stock-taking operation.

About – shows you information about the application.

Preference – allows you to change several settings of the application.

Export – transfer the data to an ASCII file.

Exit the Application.

Above is the main screen of the application. You will use this screen to navigate around the application's modules. And below is the about screen, which display information about the application.

Visit our website for more information or updates.

Note the software version is display here.

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2.1 Stock-Taking

Field captions - these fields can be customized at the preference module.

iStock-Take   10:12 ok

LocId	01-01-02
Part#	AAA
Descrip	P01
Serial#	S015
Lot#	Lot.A
Remark	With Care.
Qty	1	**Enter**

Clear

Data Collection | Data Viewer

Fields – Enter the field values in the box provided. Unused fields can be removed at the preference module.

Tap "Enter" to accept the entered values.

Tap "Clear" to clear all values.

You can view you data by tapping on the "Data Viewer".

About is the stock-taking screen, or you can also call it the data collection screen. You will use this screen to perform your stock-take operation.

The fields and its caption can be customized to you need, customization is done at the preference module. Also note that each field has it own different property for different usage. (Customization will be explained in later section).

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All collected data will be displayed on the grid.

Use the scroll bars to move up, down, left and right.

To remove unwanted record, select a record and tap "Remove".

Tap "Save" to save the displayed data.

Tap on "Data Collection" to return to input screen.

LocId	Part#	Descrip	Serial#
0011	AAA	P01	S01
0011	BBB	P02	S001
OO12	AAA	P01	S010
0013	BBB	P02	S011
0013	CCC	P03	S011
0114	DDD	P04	S123
L001	AAA	P01	S456
L001	AAA	P01	
001	AAA	P01	

iStock-Take 10:12 ok

Remove Save

Data Collection Data Viewer

Above shows the data viewer screen. All data collected will be display here. Before you leave the module, you have to come to this screen to double-check you data and save the new entries. Otherwise, data will not be saved into the system.

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2.2 Exporting the Data

After capturing your data, you can export the data to an ASCII file. The format of the ASCII can be in fixed length for each individual field, comma separated values (.csv) or XML. Below show the export screen.

Collected data will be displayed.

Date/Time	LocId	Part#	Desc
11/04/2005	0011	AAA	P01
11/04/2005	0011	BBB	P02
11/04/2005	OO12	AAA	P01
11/04/2005	0013	BBB	P02
11/04/2005	0013	CCC	P03
11/04/2005	0114	DDD	P04
11/04/2005	L001	AAA	P01
11/04/2005	L001	AAA	P01
11/04/2005	001	AAA	P01
11/04/2005	111	AAA	P01
11/04/2005	111	AAA	P01

Export   10:12   ok

Delete   Export

Tap on "Delete" to clear all data. Warning: Deleted data is not recoverable.

Tap on "Export" to execute the export process.

The export format selection and the path of the export are set at the preference module.
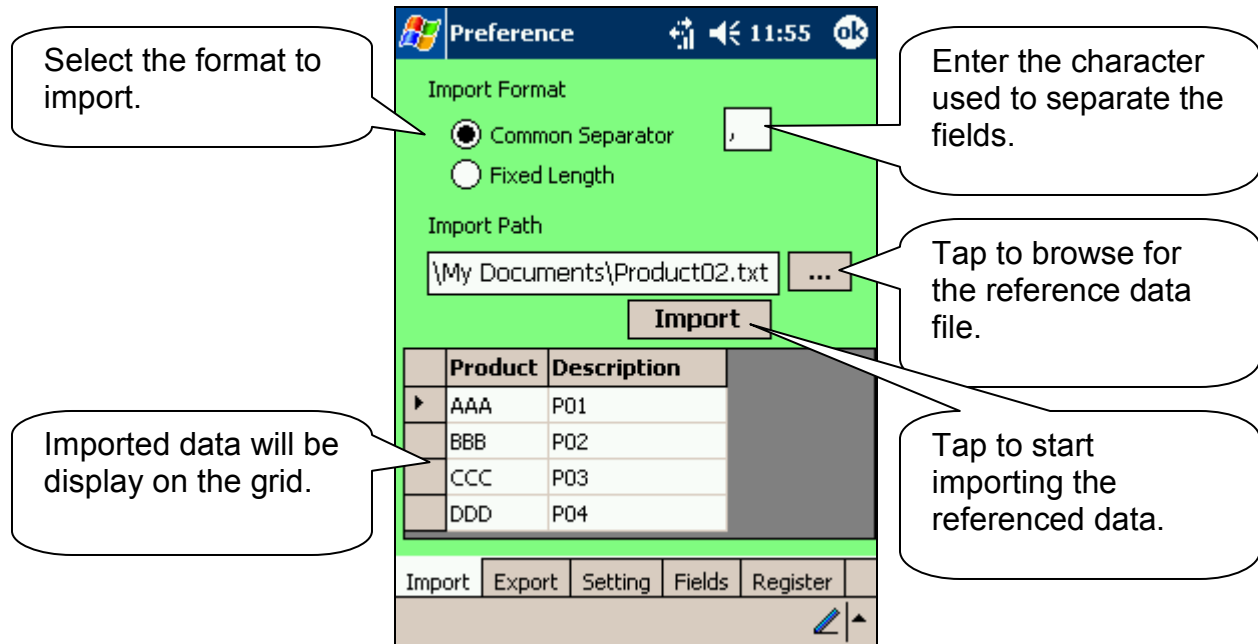
2.3 Setting the Preference

Customizing available is configured at the preference module. Before we go through the customization, let use go thru the field definition and it different properties.

Through out the system, there are seven fields available. You can turn on and off for any of the fields that is not require by you. But do note of each field property, as it behave differently from other field.

Field	Description	Maximum Length
Location	Allows you to enter the location of you are perform the stock-taking.	15
Product	This is a product field, it has the capability to reference data. Thus is will only accept values that exist in the referenced data. Data not in the reference data is denied.	25
Description	This is a read-only field, you cannot enter any values. If product reference is use, this field will tie to the product field, such that it will display according to the product values and it description.	30
Serial Number	Allows you to enter the serial number of the product. This field also has a unique property, setting is will cause the system to allow any duplicate record of serial number.	25
Lot Number	Allows you to enter the lot number for the product.	25
Remark	Allows you to enter any description you need.	30
Quantity	Only allow numeric input.	5

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2.3.1 Import

Select the format to import.

Enter the character used to separate the fields.

Tap to browse for the reference data file.

Tap to start importing the referenced data.

Imported data will be display on the grid.

Preference 11:55 ok

Import Format

● Common Separator   ,
○ Fixed Length

Import Path

\My Documents\Product02.txt   ...

Import

Product	Description
AAA	P01
BBB	P02
CCC	P03
DDD	P04

Import | Export | Setting | Fields | Register

Import is used to transfer the product and description referenced data into the system. The file to be imported must be in a two-field format.

For common separator, sample format:
    AAA, Product A
    BBB, Product B
    CCC, Product C

For fixed length, the system will base on the length set (for Product and Description field) to extract the data. For example,
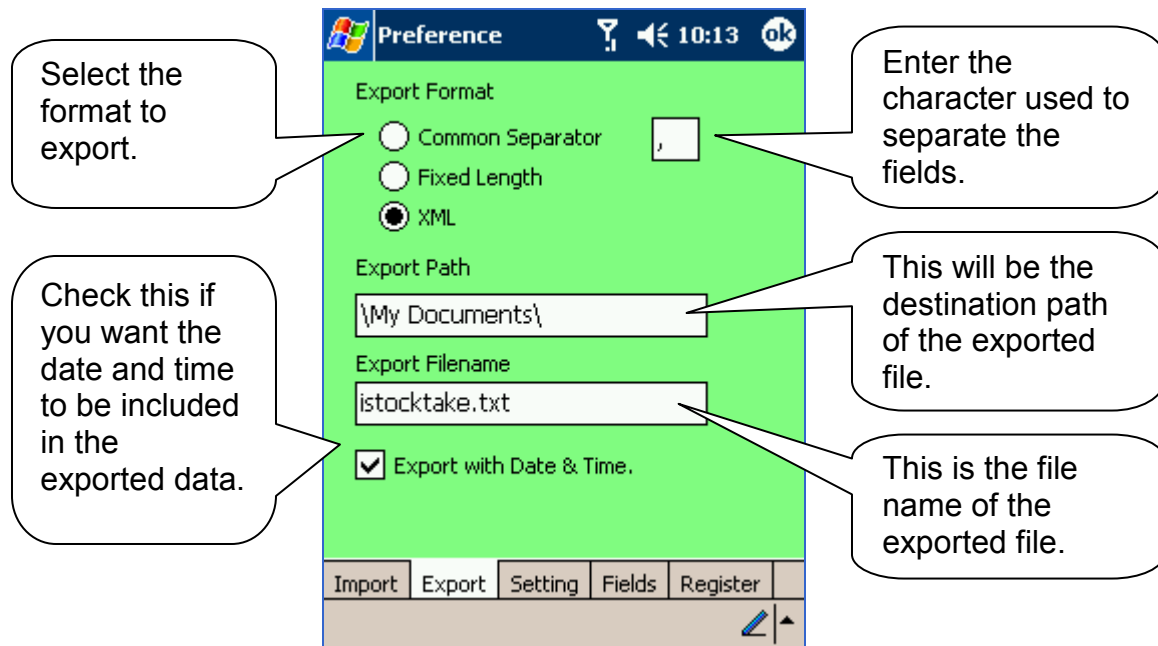
Product field size is set at 3 and Description is set at 9, then it sample format will be as follows:
    AAAProduct A
    BBBProduct B
    CCCProduct C

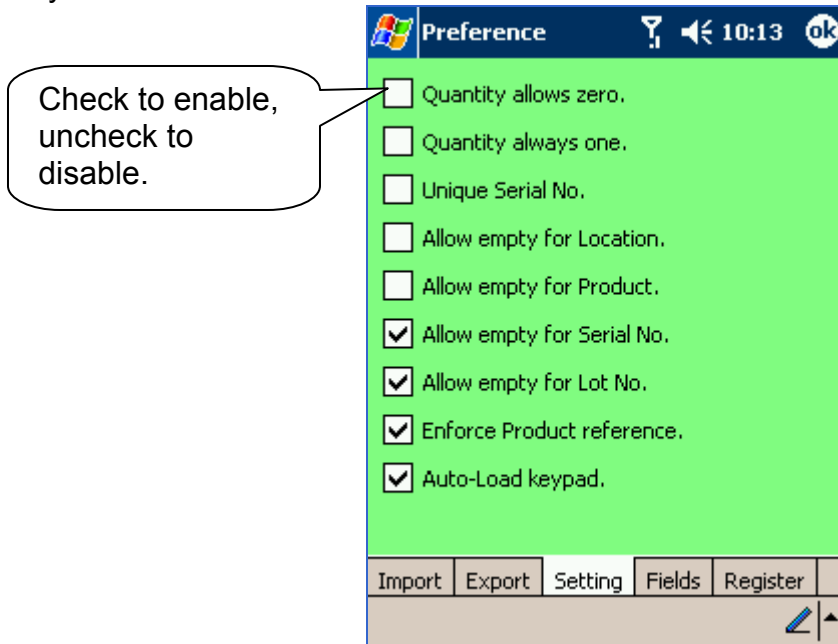XCLUSIVE - SOLUTIONS
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2.3.2 Export

This is the place to select the exporting format for the collected data.

Select the format to export.

Enter the character used to separate the fields.

Check this if you want the date and time to be included in the exported data.

This will be the destination path of the exported file.

This is the file name of the exported file.

Preference ⏻ ◀€ 10:13 **ok**

Export Format

○ Common Separator   ,
○ Fixed Length
◉ XML

Export Path

\My Documents\

Export Filename

istocktake.txt

☑ Export with Date & Time.

| Import | Export | Setting | Fields | Register |

2.3.3 Setting the behavior

Below are the settings available for the application. Changing these setting can control how the system behaves and how it controls the data entering the system.

Check to enable, uncheck to disable.

Quantity allows zero.	Allow the system to accept zero values for quantity.
Quantity is always one.	Only one is accepted for quantity. No other value is accepted.
Unique Serial No.	Only allow one record to contain a serial no. Duplicate serial number is not allowed.
Allow empty for location.	User has the option not to enter location value.
Allow empty for Product.	User has the option not to enter product value.
Allow empty for Serial No.	User has the option not to enter serial number value.
Allow empty for Lot No.	User has the option not to enter lot number value.
Enforce Product reference.	Enable the product reference feature. Only values that exist in the imported data is accepted.
Auto-load keypad.	Automatically load the soft-keypad for data entry.

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2.3.4 Field selection and setting.

Check to enable the field, uncheck to disable the field.

Control your field length by entering the value here.

Enter your own captions for each field here.

	Data Size	Caption Replacement
☑ Location	10	LocId
☑ Product	10	Part#
☑ Description	10	Descrip
☑ Serial No	10	Serial#
...t No	10	Lot#
☑ Remark	10	Remark
☑ Qty	5	Qty

Import | Export | Setting | Fields | Register

You can perform the following setting:
- ◄ Select the field to be use for the system.
- ◄ Set the size accept for the input.
- ◄ Replace the caption and use your own caption for each field.

2.3.5 Product Registration

The authentication code differs on different hardware.

Preference — 10:14

Authentication Code:
4039612000381951 3800-
0050BF3F5173

Product Serial Key:

Register

This is an evaluation copy. You can only save up to 15 records.

| Import | Export | Setting | Fields | Register |

Enter serial keys here. Tap "Register" to register the product.

After you installed you product, e-mail the authentication code to sales@xclusive-solutions.com. Within 5 working days, you will receive you product serial key. You will use this serial key to register the product.

Unregistered version only allows 15 records. Once you hit 15 records, you will not able to add anymore new customer/patient.

3.0 Sales & Support

If you require some feature that is not support by the system, please feel free to e-mail us. We will utmost to fulfill your requirement.

For sales enquiry, please e-mail to sales@xclusive-solutions.com
For support, please e-mail to support@xclusive-solutions.com

For more information, visit http://www.xclusive-solutions.com

You can also purchase i-Stocktake at the follow websites:
- http:www.handango.com