INTRODUCTION

It is an application oriented to the update of inventories. This data update can be done by reading bar codes or by direct keyboard input. Both options are available at all times so it is perfectly posible to use both in combination.

SCANNER CAPTURE

Taking data using bar codes allows a quick data capture. When scanning the code corresponding to an item, the description and the current stock of this item are presented on screen with the option to modify this information. In some cases it may happen that when reading a bar code it did not previously exist in the database. In these cases the program allows to associate immediately the scanned code to a certain item, allowing next to indicate the current stock.

It is convenient to keep in mind that different bar codes can point to the same item code. This can happen, for example, when the same product has different origins, or because the supplier has modified this barcode.

When barcodes are printed locally, this case would not have to happen, although if the circumstance occurs, it does not imply subsequent effects.

KEYBOARD CAPTURE

Capturing text data without the help of the bar code reader is usually somewhat slower than the scanning method. However, the program offers a very interesting option in these cases as it is the search by approach, which allows you to put a part of the article code and search the exact code using the PageUp / PageDown keys.

We will recognize the correct code by its description that appears on the screen. From here, just as with the laser reader, only confirm or modify the stock.

STOCK REPORTS

At any time you can consult the information currently entered either by bar codes sub-items, or directly by items. At this point it is convenient to emphasize that both reports will be identical except in the cases of items with more than one barcode for example due to having been bought in different suppliers.

REORGANIZATION

The reorganization process for portable terminals includes:

- Unlock. Elimination of concurrent write locking.
- Reorganization. Recovering indexes from the data.
- Backup. Backup on the same device.
- Restore. Recovery of the last backup made.

Normally you do not need to access this option, and when it is necessary to do so the system itself opens the reorganization options. The boxes corresponding to unlock and reorganize are marked by default, as well as the backup box when the program detects an old backup.

The restore option must be applied carefully and normally with the boxes corresponding to reorganization and backup unchecked.