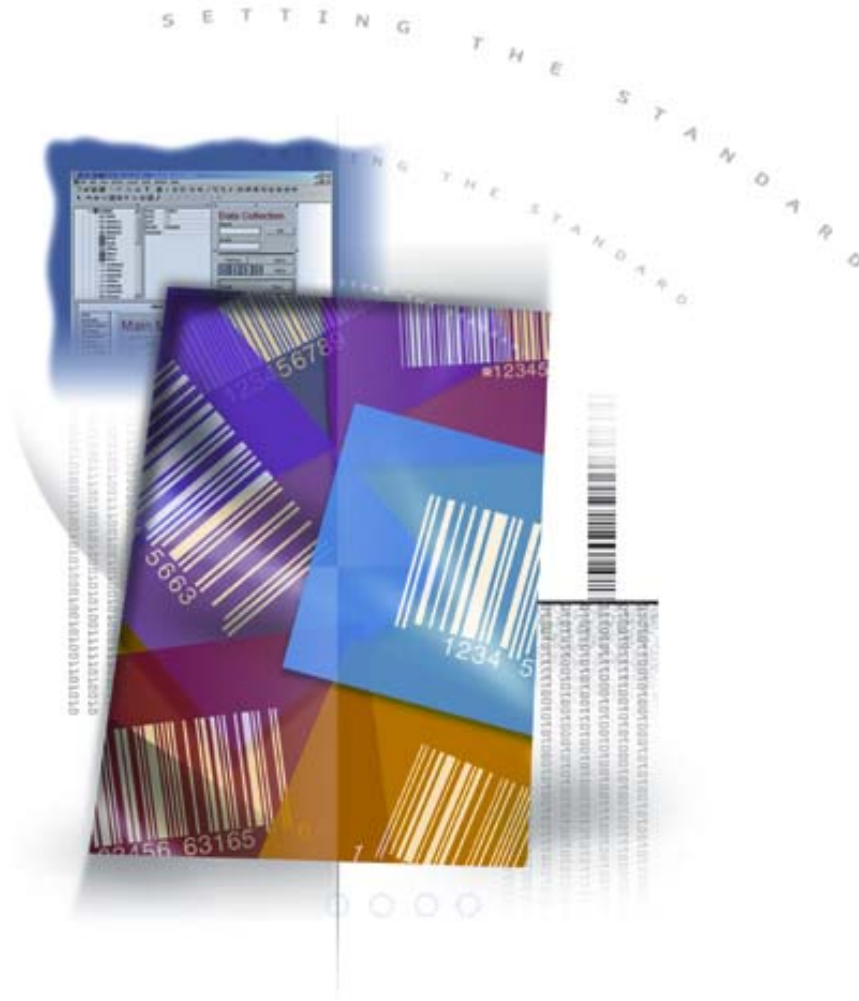


# IDEAM™ Mobile Application Development Software Version 5.01

TEKLYNX® International  
Copyright 2007

January 11, 2007  
RN-0001.01



## PRODUCT RELEASE NOTES



# IDEAM™ Mobile 5.01

IDEAM Mobile 5.01 is a data collection rapid application generation tool used to create mobile data collection applications.

## New Features

- Display progress status during file transfer
- Send a file to COM port
- Manage a variable value for the label quantity property
- Import from/Export to a remote host
- Import and export a CSV file
- Create CAB file for device
- Sample of mobile POF functionality
- Evaluation mode (software protected product only)
- Windows Mobile 5 support

## Existing Features of IDEAM MOBILE 5.00

- Mobile Label Printing (data capture and wireless printing of label, from IDEAM PDA to standalone printer)
- Fast key combination can be assigned to button
- TAB navigation for the most relevant objects can be done on PDA (for PDAs with no sensitive screen)
- GoOnWhenChecked and GoOnWhenUnchecked properties have been implemented for multistate picture button
- Verification of Variable Data Field has been added for DataType changes
- Ability to enter fixed values between quotes in place of variables for item properties (for example, the text of a message can be directly entered on the message property, without needing to create a variable and to link it)
- Launching of IDEAM Mobile when double-clicking on a .cgp file
- Possibility to upgrade the list of supported terminals without needing to re-install the latest version of IDEAM
- "while" type operation added
- Formula support
- Drag and drop functionality for adding new screen element

- Hourglass during launch
- Dynamic display of a picture from a file
- Modal applicative window
- Launch control
- Use of variables for file paths

### New Supported Clients (Non-exhaustive list)

- SYMBOL MC3000
- INTERMEC CN2B

## Fixes and Corrections

The following issues were corrected in version 5.01:

- For import and export of a CSV file, the end character of a record line may not be a separator
- When a mobile application loses its connection to the server, the mobile application does not notify the user. If reconnection attempts failed, then an unhandled exception occurs on the mobile device
- In the Mobile designer, after a drag&drop operation, the "save" button is not enabled even though the project changed
- If a control is disabled, GoOn action does not work
- An hourglass should be shown on the mobile device when any action is processing
- Variable types are not thoroughly described in the Help files
- Formula details are not thoroughly described in the Help files
- No warning is displayed when a lowercase reserved keyword in SQL is used for a field name in a table
- The colors "Magneta" and "DarkMagneta" should be replaced by "Magenta" and "DarkMagenta" for the English language
- After closing some \*.cgp files IDEAM Mobile crashes with a codegenerator.exe error

- The Configure Port dialog only accepts the first change of IP-address; further changes are not accepted

## IDEAM™ Mobile 5.01 Installation and Usage Information

### Pre-requisites

- Microsoft Installer 3.0
- ActiveSync 4.1 or higher
- CODESOFT 8.00.07 (or higher) or LABELVIEW 8.01 (or higher) to work with the mobile POF functionality
- The user must have administrative rights to install the product

### Installation

Before installation of IDEAM Mobile 5, it is strongly recommended to:

1. Uninstall previous release of IDEAM CE or IDEAM Mobile (manually clean up residual directory if necessary)

### Use Restrictions

1. For devices driven by Windows CE higher than version 4.2 SE (4.2 .Net, CE 5, Mobile 5 and so on), the IDEAM Sync tool does not work. This is not a problem in IDEAM Mobile but a change in the interface by the vendor of the operating system. Therefore, to fix this issue you need to manually upgrade your device with the appropriate ADOCE installation. Please refer to <http://www.nlpark.com/supportfiles.aspx>.

This operation must be repeated after a cold reset.

2. When deploying applications on Windows Mobile 5-based devices, if you download your IDEAM application using the "Generate and Download" button from the IDEAM Mobile designer (instead of using a CAB file installation), you must modify the configuration of your device by changing the following registry key:  
[HKEY\_LOCAL\_MACHINE\Security\Policies\Policies] value 00001001 must be set to 1 (by default it has 2 - restricted)

Copyright 2007 Braton Groupe sarl. All rights reserved. TEKLYNX and IDEAM are trademarks or registered trademarks of Braton Groupe sarl or its affiliated companies. All other brands and product names are the trademarks of their respective owners.

This release notes document is for informational purposes only. Product specifications are likely to change.