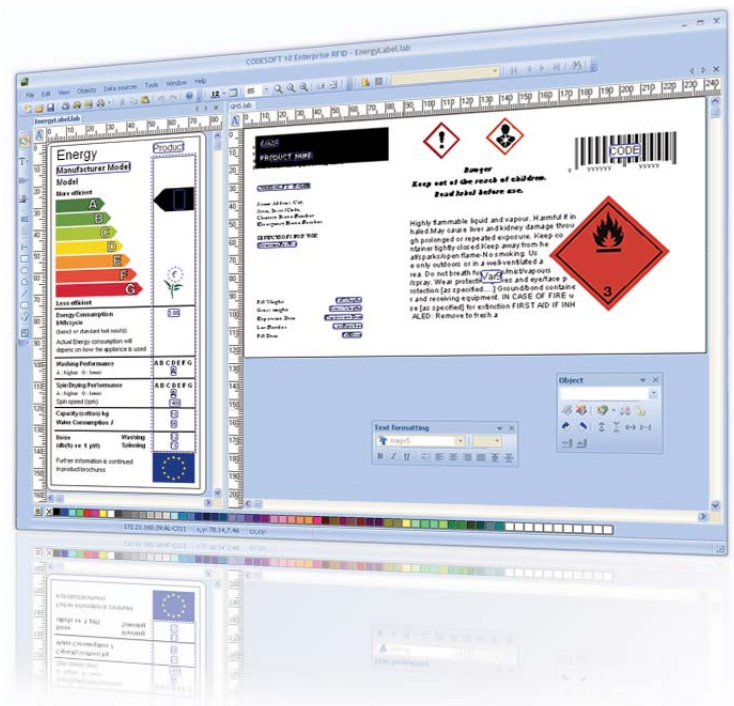


## Bar Code Labeling and Integration Software

CODESOFT is an enterprise-level barcode label design application offering unmatched flexibility, power, and support. Available in print engine, standalone, and network configurations, CODESOFT is designed to meet all of your business needs. Whether your goal is managing assets and resources, controlling distribution channels and stock levels, tracking documents, or managing data records, CODESOFT provides a solution for your organization's most advanced labeling needs.



## CODESOFT Changes and Grows with Your Business

**TEKLYNX Subscription Licensing** is available for CODESOFT and is a cost-effective option that keeps your label design process running.

### What if we need to create more complex labels?

CODESOFT is an advanced label design application that gives you the ability to easily design a label, connect it to a database, or add complex barcodes such as HIBC or GS Databar using CODESOFT's intuitive interface.

### What if our processes change?

With CODESOFT's flexibility, you can easily integrate label printing and RFID technology into existing and new business processes, increasing both efficiency and control. Adding CODESOFT to business processes and training new personnel is simple with its intelligent interface, helpful wizards, and simple database connections.

### What if we change printer manufacturers?

CODESOFT supports over 2,500 industry-leading label printers and nearly any other printer where a Windows driver exists. TEKLYNX drivers are developed directly with each printer manufacturer to ensure true WYSIWYG (What You See Is What You Get), from onscreen design to the printed label.

### What if our business grows?

The expandability provided by other TEKLYNX enterprise applications enables CODESOFT to smoothly integrate into any level of enterprise solution as your business grows to require automated label printing, label approval, and secure label storage.

# CODESOFT - Unmatched ease of use

The most powerful bar code software for Enterprise environments is now the easiest to use. Whether you need to design a label, connect to a database, or create complex bar codes such as HIBC or GS1 Databar, new Wizards in CODESOFT make bar code label creation quick and easy.

**Database Variables Wizard** connects your label to a database with two quick clicks.

**TableLookup Wizard** easily links your label to multiple databases simultaneously.

**Database Connection Wizard** creates a database connection to the most common databases (Access, Excel, SQL Server, Oracle, etc.).

**Graphical Query Builder** makes it easier to create simple or complex database queries in a graphical way and includes a color syntax editor. For advanced users, the SQL mode is still available.

**New Formula Wizard** quickly builds a formula in just a few mouse clicks.

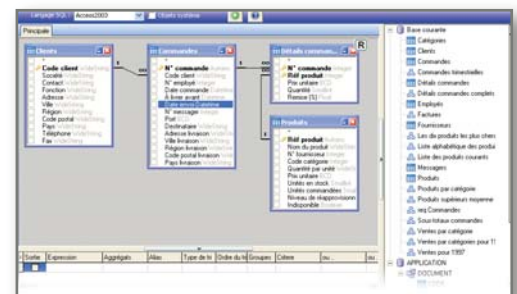
**HIBC and GS1 Databar Wizards** easily create complex industry standard bar codes.

**Variable Filters** use conditional queries, which allow you to change your record set at any time by modifying variable values.

**Expanded Image Library** allows you to incorporate any image format (.jpg, .bmp, .tif, .eps) into your label design.



CODESOFT Interface



Graphical Query Builder

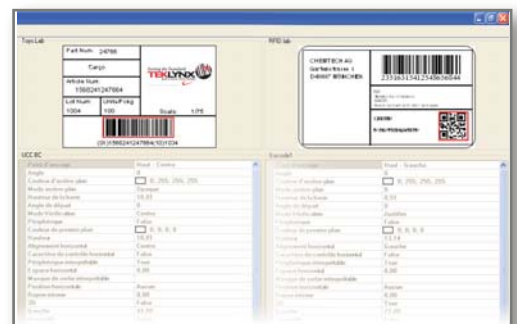
## Flexibility

**Label Comparison Tool** - With this tool, you can compare the details of your label, such as:

- Objects and their properties
- Data sources and their properties
- Label/page format
- Document properties

A detailed report allows you to navigate between the differences using a tree view.

**Form Display** - CODESOFT displays the label next to the variable data form so you can preview the label as you make changes. The form can be resized and customized. Variables can be modified at print time, all at once, or one by one.



Label Comparison Tool

## Powerful Integration Features

CODESOFT offers the most powerful integration options in the industry – allowing you unparalleled options to create custom printing interfaces and automate the label printing process.

**DotNet Wrapper** allows for seamless integration with products that use different technologies. As more and more integration projects use the .NET technology in either C# or VB.net - this new wrapper will make integration easier for developers.

Integrators who develop in .NET now can chose between the CODESOFT ActiveX interface or the CODESOFT .NET interface.

**ActiveX Automation** gives developers the ability to create and print labels dynamically from their own applications by programming through .Net, Windows Scripting, Visual Basic, Visual C, Delphi and many other languages.

**OCX Component** exports labels into external applications (for example, Microsoft Word).

**OCX Field** lets you integrate an external OCX component (for example, a clock or calendar) into a label and modify or edit its parameters.

**Form Designer/Viewer** makes it possible to create/view customer front-end user interface screens for data entry and label printing.

**Command File Interpreter (CFI)** is an easy to use utility for printing labels automatically.

**Printer Object File (POF)** helps you create and modify printer object files through a user-friendly interface.

## Cross-Compatibility

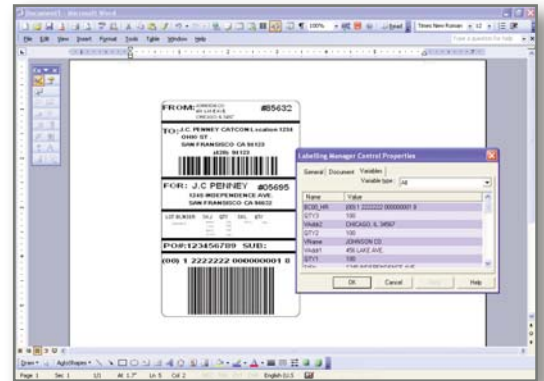
CODESOFT is fully compatible with other TEKLYNX enterprise applications such as:

- **SENTINEL** – a server printing solution that automates the printing of barcode, compliance or RFID labels created with CODESOFT Label design software.
- **LABEL ARCHIVE** – software that provides you with a traceability layer for the label design and printing process, including archiving, customizable approval rules, print history and security for label design and production environments.

## Unparalleled Printer Support

CODESOFT supports over 2,500 thermal/thermal transfer printers as well as any Windows-based printer.

With CODESOFT's high-speed, bi-directional drivers you can take advantage of every feature of your printer to print large batches of labels in a very short time. With its intuitive interface, operators can easily specify printer options including print speed, cut settings, real date/time stamps (ISO), etc.



OCX Component



HIBC and GS1 Databar Wizards

# TEKLYNX® CODESOFT® 2014

## Four types of licenses available:

Software Online, Software Offline, Hardware and Platinum Software

FEATURES	L	P	E
<b>General</b>			
Print Only and Network versions available			•
Number of connected printers (TEKLYNX drivers)	1	1 or 3	Unlimited
Windows Printers	Not supported	Limited to default	Unlimited
Full UNICODE support	•	•	•
Multilingual user interface (25 languages)	•	•	•
Drag-and-drop label design	•	•	•
Password protection on documents/labels			•
Lock/unlock objects			•
Hidden (unprintable) objects	•	•	•
Automatic resizing of objects (Fit to Frame)			•
Reversed text (foreground/background)	•	•	•
Native (printer) and graphic bar codes	•	•	•
Over 100 industry-standard bar codes	•	•	Circular
Add background pictures to labels and documents			•
OLE objects for insertion of external objects or documents	•	•	•
TextArt (allows curved and rotated text)	•	•	•
Rich Text Fields			•
Table Lookup		•	•
Display multiple records on the same label (List field)			•
Compliance label templates (Military DoD, Healthcare, Shipping, and more)	•	•	•
OCX Field			•
Object Order	•	•	•
<b>Tools</b>			
Printer code converter		•	•
Click Print	•	•	•
Printing Logfile (label name, printer, user, and more)			•
Directly modify printer code (Job Modifier)	•	•	•
Download fonts to thermal printers (Font Downloader)	•	•	•
Define user access rights (User Manager)			•
Retrieve data from serial devices (COMet)	•	•	•
Export label as a graphic for use in other applications			•
Import labels from FTP			•
Import printer code from other applications	•	•	•
RFID tag support			•
Label Comparison Tool			•

**L** Life  
**P** Pro  
**E** Enterprise

### Supported by:

Windows® 8/8.1, Server 2012/2012 R2,  
Windows 7 SP1, Server 2008 SP2/2008 R2 SP1,  
Vista SP2, Server 2003 SP2 and XP SP3.

FEATURES	L	P	E
True Type Font Substitution			•
Layers (allow printing header and footer labels and dual side printing)			•
<b>Add-ons</b>			
Command File Interpreter (CFI) - Automated printing		•	•
Printer Object Files (POF) - Export printer code			•
Form Viewer - View custom-made forms for data entry/bar code scan and print			•
Form Designer - Create custom interface			•
Pocket Printing			•
<b>Programmability</b>			
ActiveX Basic		•	•
ActiveX version 1 and 2, .NET Wrapper, Command line			•
<b>Database Management</b>			
Database wizard	•	•	•
Database Manager with batch printing options	•	•	•
OLE DB / ODBC / ASCII database connectivity	•	•	•
Access multiple tables simultaneously			•
SQL mode/query builder (advanced users)			•
Save query			•
<b>Data Source Management</b>			
Flexible date/time stamping (real time and offset)	•	•	•
Select value from custom list (Pick List)	•	•	•
Shared variables on multiple labels		•	•
Control the display of variable data (Output Mask)	•	•	•
Counting bases (6 bases and custom)	Limited	Limited	All
Advanced counters (linked, shared, rollover)			•
Accumulate value	•	•	•
Combine data or multiple fields in object	•	•	•
Port Watch			•
<b>Form Management</b>			
Customizable for errorproof data entry	•	•	•
Require specific input data (Input Mask)	•	•	•
Define minimum input length	•	•	•
Automatic prompt	•	•	•
<b>Cross Compatibility</b>			
Integration with SAP, LIMS, and other ERP systems (SENTINEL)			•
Reprint & version control for audit compliance (LABEL ARCHIVE)			•

 **PROFIPRINT...**

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