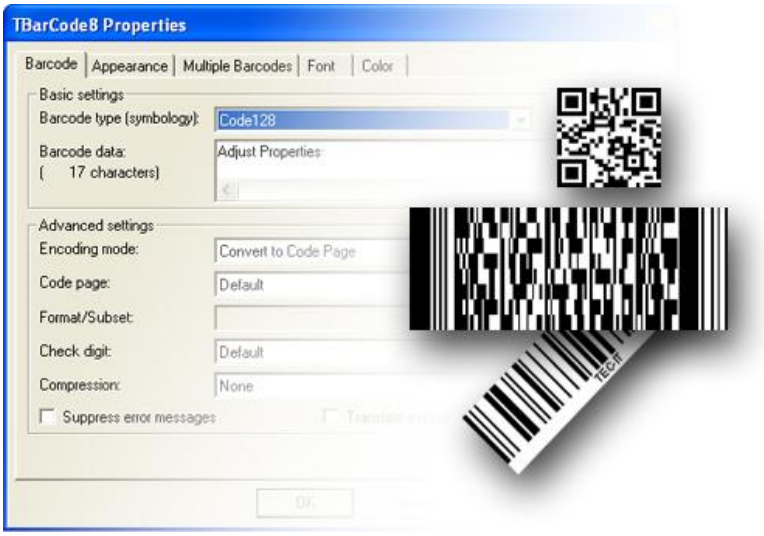
TBarCode

.NET Barcode Generator
Barcode ActiveX® Control
Barcode DLL

“All-In-One“ Barcode Generator

Generate and Print all Bar Codes with a single Software Component



TBarCode OCX (ActiveX® Control)

TBarCode OCX enhances standard- or custom applications with professional barcode generating and barcode printing capabilities.

TBarCode OCX can be used within the complete Microsoft® Office product family (Microsoft Word, Microsoft Access™, Microsoft InfoPath®, Microsoft SharePoint®, Microsoft Excel® ...) as well as in many development environments.

Embed *TBarCode OCX* with a few mouse-clicks into your document, worksheet, data-base or into your application. Select the required barcode symbology and provide the data to be encoded.

That’s all that is needed to ensure generation of high-quality barcodes including the correct check-digits. No special barcode related know-how is required.

TBarCode OCX supports the generation of linear barcodes (e.g. EAN 13, Code128, EAN 128, 2 of 5) as well as complex 2D or Composite barcodes with high data-density (PDF417, DataMatrix, QR-Code, Aztec, MaxiCode).

Besides printing barcodes on arbitrary printers *TBarCode* is able to store computed barcodes in various output formats like EPS or bitmap image formats. *TBarCode* is also able to return computed barcodes as HTTP stream, thus it is perfectly suited for server-based applications.

TBarCode .NET (Barcode Assembly)

The native .NET 2.0 barcode class is the perfect choice for .NET programmers.

TBarCode .NET offers the same functionality as the ActiveX control *TBarCode OCX*. The well-structured bar code API is available as 100% managed code. WinForm and WebForm controls as well as sample applications are part of the package.

TBarCode DLL (Barcode Library)

TBarCode is also available as 32- or 64 bit DLL, thus it can be used with virtually all development environments.

If required the developer can utilize call-back functions to implement custom, device-specific barcode rendering functionality.

Highlights

Barcode Support

- *More than 80 Linear, 2D, Composite Barcodes*
  PDF417, MicroPDF, DataMatrix (ECC200), MaxiCode, QR-Code, Codablock, EAN-UCC-Composite, RSS, GS1 DataBar, Aztec, ...
- *100% Standard Compliance*
  ECI, check-digits, data compression, Asian character sets, UNICODE encoding, macro barcodes, ...
- *Multiple Output Formats*
  Printing, image export, PostScript®, PCL®, PDF, call backs.
- *Fine grained Barcode Control*
  All relevant barcode parameters are adjustable.

Security

- *Secure, Site-Locked ActiveX Control*

Areas of Application

- *Microsoft® Office Applications*
  Perfect compatibility to Office applications.
- *Software-Developers*
  TBarCode is available as.NET Class, WinForm/WebForm control, ActiveX control and as DLL (32 bit, 64 bit).
- *Web-Developers*
  TBarCode is used on client-side (browser applications) and on server-side (ASP .NET, PHP, ASP, ..).
- *Linux®, UNIX® and MacOS®*
  TBarCode is available as shared library and executable.
- *All Development Environments*
  VB, VBA, VC, C/C++, C#, J#, SP, ASP.NET, VB.NET, Delphi, ASP, JavaScript, VBScript, HTML, ...

© by TEC-IT Datenverarbeitung GmbH
This document is no technical specification and is for informational purposes only / Dieses Dokument stellt keine technische Spezifikation dar und dient ausschließlich zur Information. Trademarks: • SAP, R/3, ABAP, SAPscript are trademarks or registered trademarks of SAP AG in Germany (and in several other countries) • Microsoft®, Windows®, Microsoft Word®, Microsoft Excel®, Microsoft InfoPath®, Microsoft SharePoint®, ActiveX® are registered trademarks of Microsoft Corporation. • PCL® is a registered trademark of the Hewlett-Packard Company. • PostScript® is a registered trademark of Adobe Systems Inc. • UNIX® is a registered trademark of The Open Group. • Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries. • Mac and Mac OS are trademarks of Apple Inc., registered in the U.S. and other countries. • All other products mentioned are trademarks or registered trademarks of their respective companies.

WWW.TEC-IT.COM

TEC-IT Datenverarbeitung GmbH, A-4400 Steyr, Wagnerstrasse 6
office@tec-it.com T ++43 (0)7252 72720
www.tec-it.com F ++43 (0)7252 72720 77