

# 1 TFORMer: Label Printing and Reporting

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Many thanks for installing **TFORMer**!

- ▶ Chapter **Error! Reference source not found.** contains a short **overview** about the installed software.
- ▶ You can find an overview about the included **examples** in chapter **Error! Reference source not found..**
- ▶ Chapter **Error! Reference source not found.** is especially interesting for software developers.

## 1.1 TFORMer Designer

**TFORMer Designer** is a graphical editor for barcode-labels, reports, lists, tables and serial letters. The designed documents can be printed very easily with your data in many different output formats. You can:

- design your own layouts quickly
- print pre-defined industry compliant labels (e.g. VDA4902, Odette, AIAG, ...)
- input data manually or import data from external data sources (CSV File, XML, ODBC, ...)
- use barcodes (linear, 2D and composite) in your documents
- print the documents on all printers supported by Windows
- generate PDF-, Image-, PostScript-, or HTML documents without any additional software.

Start **TFORMer Designer** by clicking:

*All Programs ▶ TEC-IT TFORMer 6.0 ▶ TFORMer Designer 6.0*

## 1.2 Command Line Printing TFPrint

The program **TFPrint** allows printing and exporting of documents from the command line (perfect for embedding printing capabilities in batch-jobs). A short help is displayed when starting **TFPrint** from this start-menu entry:

*All Programs ▶ TEC-IT TFORMer 6.0 ▶ Tools ▶ Command Line Printing TFPrint*

## 1.3 TFORMer QuickPrint

The **QuickPrint** application enables users without prior knowledge to print documents with arbitrary data. The data can be conveniently entered in a table or in a list. **QuickPrint** supports direct printing and exporting in different output formats such as PDF. **QuickPrint** automatically saves the user settings, so the next time **QuickPrint** is started the user can immediately enter data and print the required layout.

*All Programs ▶ TEC-IT TFORMer 6.0 ▶ Tools ▶ Print tool QuickPrint*

## 1.4 TFORMer Documentation

*All Programs ▶ TEC-IT TFORMer 6.0 ▶ Documentation* provides links to the available manuals.

## 2 Examples

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### 2.1 Command Line Printing

The tool **TFPrint** allows the printing of forms and labels from the command line. You can print directly on a printer or export the document as PDF-, PostScript- or HTML-file.

*All Programs ► TEC-IT TFORMer 6.0 ► Examples ► Command Line Printing*

### 2.2 Demo Repository

A repository is a place in which to store form layouts in a structured way. The demo repository can be opened by selecting:

*All Programs ► TEC-IT TFORMer 6.0 ► Examples ► Demo Repository*

With **TFORMer Designer** you can browse through the sample layouts in the repository and you can also modify them. However, please consider that most of the layouts are used by sample applications.

### 2.3 Microsoft Office Examples

These examples demonstrate the use of the COM-based **TFORMer SDK** as part of Microsoft Office documents, databases or spreadsheets:

*All Programs ► TEC-IT TFORMer 6.0 ► Examples ► Microsoft Office*

### 2.4 Labels for Industry and Logistics

Print pre-defined industry and transport labels within seconds! **TFORMer** comes with numerous pre-defined industry compliant labels. Besides the labels for the automotive industry (AIAG, GM, VDA, VDA Belom, GALIA, Odette), **TFORMer** includes common transport labels used by various parcel services (DHL®, FedEx®, TNT®, ...). Check out a selection of pre-defined labels:

*All Programs ► TEC-IT TFORMer 6.0 ► Examples ► Industry and Logistics*

### 2.5 Overview Reports

These reports demonstrate some of the features supported by **TFORMer**. To get an impression try:

*All Programs ► TEC-IT TFORMer 6.0 ► Examples ► Overview Reports*

## 3 TFORMer SDK - Reporting SDK for Developers

- ▶ In order to develop software with **TFORMer** you need the **TFORMer SDK**. You can find the download on [www.tec-it.com](http://www.tec-it.com)!
- ▶ The **TFORMer SDK** is not only available for Microsoft® Windows®, but also for Linux® or UNIX® platforms. For more information please refer to [www.tec-it.com](http://www.tec-it.com).

### 3.1 TFORMer SDK

The print and export functions of **TFORMer Designer** are also available for software developers to be integrated in custom software. The needed files and API-references are available as a separate download named **TFORMer SDK** on [www.tec-it.com](http://www.tec-it.com).

The following APIs are available in the **TFORMer SDK**:

- **DLL**  
A 32-bit or 64-bit Windows DLL.
- **COM Component**  
This component can be used with most development environments, Microsoft Office applications, VBA (Visual Basic for Applications) or within HTML pages (via JavaScript or VBScript).
- **.NET Assembly**  
This component can be used with all .NET programming languages (.NET 2.0 or higher).
- **JAVA JNI (Java Native Interface)**  
The JNI interface allows you to embed **TFORMer SDK** easily in all JAVA applications.
- **Command-line Application (TFPrint.exe)**  
**TFPrint** offers the functionality of **TFORMer SDK** via a command-line interface. It can be embedded into batch-jobs or used as out-of-process report generator.

Various sample applications demonstrate the usage of **TFORMer SDK** as part of your own applications. For details see below.

### 3.2 Programming Examples

The examples for using **TFORMer SDK** are provided with full source code. They show the use of the **TFORMer SDK** in various programming languages, development environments and technologies. The usage of the different APIs (DLL, COM Component, .NET Assembly, JAVA) is demonstrated with example code.

*All Programs ▶ TEC-IT TFORMer 6.0 ▶ Examples ▶ Programming*

## 4 Contact and Support Information

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### 4.1 Free Support

If you have questions, need help or simply want to tell us about your application, please contact us:

Email: [support@tec-it.com](mailto:support@tec-it.com)

Web: <http://www.tec-it.com/support/>

Don't hesitate to contact us! Let us hear your feedback! If the product does not fulfill your requirements, please tell us why. We are highly interested in meeting the requirements of our customers.

### 4.2 How to Unlock the Demo Version

You can unlock the demo version with a license key. License keys can be obtained from TEC-IT by Email, Online Order Form or FAX.

Email: [sales@tec-it.com](mailto:sales@tec-it.com)

Online: <http://www.tec-it.com/order/>

Fax: +43 / (0)7252 / 72 72 0 – 77

### 4.3 Company Contact Information

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Web: <http://www.tec-it.com>

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