



TFORMer Server

Output and Print Server

for Industry and Logistics

Forms, Labels and Reports
Output and Printing
for Industrial Applications

Automated Output

Depending on volume and requirements, design and automated output of documents, reports, forms and bar code labels comprehends massive potential for savings and optimizations.

Powerful and flexible output tools are needed whenever documents must comply with specific industry standards or your corporate identity.

TFORMer Server represents an output solution focusing especially on industrial requirements: reliable and high-quality print-outs with bar codes in a completely data source and device independent way.

Visual Document and Label Designs

The graphical report designer *TFORMer Designer* is used as layout editor and configuration tool for *TFORMer Server*.

TFORMer Designer offers an easy-to-use graphical user interface, flexible dynamic document layouts due to scripting features and complete bar code support. It supports on-demand testing of document layouts with life-data and can also be used for manual output tasks.

The configuration created with *TFORMer Designer* is stored in a central location and defines the operational features of *TFORMer Server*.

Printed with TFORMer Server

TFORMer Server operates as system service in the background and performs fully automated document creation and document distribution.

TFORMer Server receives output requests from arbitrary applications via so-called connectors, analyses them, maintains output queues and prints the requested document layouts on the target printer.

Besides printing, the documents can also be saved for further post-processing (PostScript®, PDF and HTML, ZPL-II are supported).

Monitored with TFORMer Monitor

TFORMer Monitor is used for monitoring the operation of *TFORMer Server* instances. *TFORMer Monitor* is available as rich client application as well as a pure browser-based service. Administration tasks like preview, resubmit, redirect, etc. are possible from within the complete network. The original data source is not required for such tasks, *TFORMer Server* maintains past output requests automatically.

Highlights

General

- **Dynamic Documents**
Embedded computations, conditional printing, document layers, variable data fields, tray control, etc.
- **Arbitrary Output Formats**
Direct printing to a device, PostScript®, PDF, HTML, text or image formats, ZPL-II.
- **Bar Codes**
Full-featured support of more than 100 bar code symbologies (linear codes, 2D-codes, GS1 DataBar, stacked and composite codes).
- **Reusability**
Document layouts, output devices and input data are decoupled. Reuse document layouts without limitations.

Document Layouts

- **Easy Layout Creation**
A clear and intuitive user interface supports the visual design of documents. No programming knowledge is required.
- **Ready-To-Use Templates**
TFORMer comes with label and document templates for VDA, Odette, Gallia, AIAG, TNT, DHL, FedEx, UPS, ...

Industrial Use

- **Monitoring**
Network-wide monitoring of TFORMer Server. Pure browser-based front-end for administration and operation.
- **Redundancy**
Failsafe operation due to support of multiple TFORMer Server instances.