



# READ ME FIRST

## Microsoft SQL Server Installation Instructions

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### **TTS SQL Server Software Installation**

This document provides installation instructions for a network version of TTS. The database used is Microsoft SQL Server™.

Setup the SQL database:

- Set Server Authentication to SQL Server and Windows Authentication Mode.
- Use SQL Server Management Studio to create a new database called "win\_tts".
- Create a new Security Login name called "tts\_user" (all lower case letters), using SQL Server authentication, with a password of "gigatools" (all lower case letters). Make sure to uncheck all check boxes relating to passwords. Set the default database to win\_tts. Before saving, continue to the next step.
- Under User Mapping, check the win\_tts database, and set database role memberships of db\_datareader and db\_datawriter. Click OK to save the login.
- Using the File menu Open >> File - Load the "WINTTS.sql" file from the CD, select the "win\_tts" database, and execute the script to create the database tables.
- Repeat the process and open the "WINTTS\_data.sql" file, select "win\_tts" database, and execute the script file. . This will install some data necessary for operation.

To install TTS:

- The CD will automatically run the network installation wizard (If not, double-click Autorun.exe).
- When entering the SQL Server Name / IP Address, if you are using a named instance, add it with a backslash (example: myserver2\SQLEXPRESS).
- When the network installation wizard is complete, Run "setup\_pc.exe", located in the common folder on the server, from each user computer.
- Start the application by double-clicking on the desktop Tool Tracking System icon.
- The system automatically defaults to a "DEMO" registration. Purchasers must enter the **Customer Ident** code and the **License Key** provided by GigaTrak with your CD, and click the Register button.
- Proceed to the "Quick Start Information" guide.

NOTE: Please assign barcodes to any imported data as soon as possible.

### **TTS Hardware Installation**

#### *Handheld Computer (Optional)*

A handheld computer functions as a data collection device for the check-out, check-in, audit, and counting of items. This device connects to the USB port of your computer and uses Microsoft Active Sync or Windows Mobile Device Center to communicate. The TTS CD contains these tools as well as the software to load/re-load the handheld.



#### *Zebra Label Printer (Optional)*

The Zebra printer uses a standard USB, Serial, or Parallel printer cable. Connect the printer to your PC and power the printer. You must then install the printer driver as though it is a standard Windows printer. A print driver CD is included and should assist you with installation. Updated drivers may also be downloaded from the manufacturer's WEB site.



NOTE: The "Printing Preferences" for the Zebra print driver has several configuration options that must be set. Most importantly, you **MUST** setup the default "Print Size" to match the label size being used. Also, ensure the setting for "Media Type" is set to *Thermal Transfer* if you are using a ribbon. Your label design format in TTS should then match the size of label used.

#### *PC Corded Barcode Scanner (Optional)*

A corded barcode can be used to scan check-out and check-in data directly into TTS. Two connection options are available. The first connects the scanner via your USB port and should auto-configure. The second connects to your PC's keyboard and requires no PC drivers.



For special needs and support, contact GigaTrak within the warranty period or as a part of your Extended Support Agreement.

## **BACKUP YOUR DATA DAILY!**