



# SIMS

**Training Room Companion**

## **User Manual**

**Version 2.0**

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## Software download available

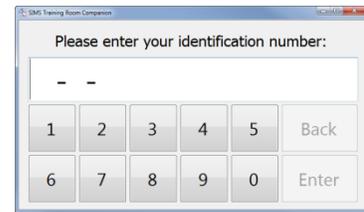
The latest version of SIMS Training Room Companion is available for download from our website at [http://www.flantech.net/sims\\_download.html](http://www.flantech.net/sims_download.html) . A password is required in order to install the download; please contact technical support for more information.

# Overview

SIMS Training Room Companion (SIMS-TRC) has been designed to ease the data-entry burden on the athletic trainer by allowing the athlete to log his or her own treatment record as they enter the training room. SIMS-TRC connects to your existing SIMS database and directly logs injury maintenance entries. SIMS itself does not need to be installed in order to use SIMS-TRC.

The concept is simple:

1. **ID input.** The athlete enters their ID via keyboard, touch screen or by using an identification card with a magnetic stripe reader (MSR).



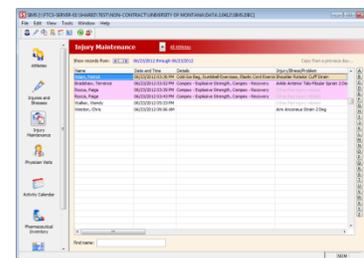
2. **Injury selection.** If an ID match is found in the SIMS database, a list of the athlete's *open* injuries and illnesses is displayed. The athlete selects the injuries and illnesses for which they are to receive treatment. If none of the listed injuries apply, the *Not Listed* button can be used to record a generic entry that is not injury-specific.



3. **Modality selection (optional).** Once the user has selected the injury (or injuries) to be treated, a list of modalities is presented so the user can indicate those they will be receiving. The list is presented once for each injury that was selected in the previous step.



4. **Feedback.** SIMS-TRC will automatically create an injury maintenance record in the SIMS database, based on the ID, injuries, and modalities that were selected. The user is notified that their record was logged successfully, and the ID input screen is displayed again, awaiting input from the next user. At this point, you will be able to see the new record, highlighted in pink, from Injury Maintenance view on any SIMS workstation.



That's all there is to it! At the end of the day, rather than creating the various injury maintenance records, the athletic trainer needs only to review the records that were input via SIMS-TRC throughout the day.

# Installation

This chapter describes the hardware and software requirements and provides the instructions for installing SIMS Training Room Companion to your PC.

## Hardware and Software Requirements

To use SIMS Training Room Companion you will need a personal computer that meets the requirements listed below.

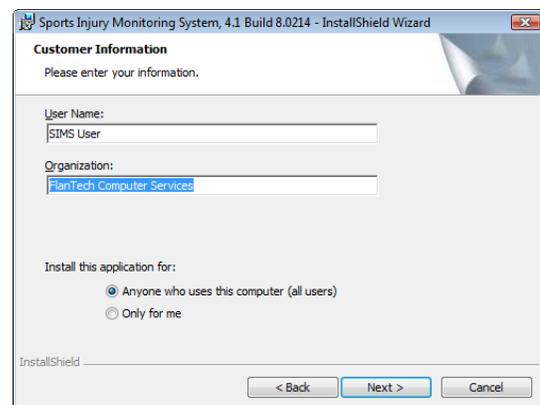
### System requirements:

- Microsoft Windows® XP/Vista/7
- 400 MHz Pentium processor or equivalent (minimum); 1GHz Pentium processor or equivalent (recommended)
- 96 MB of RAM required, 256 MB of RAM recommended
- Access to a Sports Injury Monitoring System (SIMS) version 4.0 (or later) database
- OPOS compatible magnetic stripe reader (*optional*)

## Installing and Configuring SIMS Training Room Companion (SIMS-TRC)

### 1. Installation.

- Download the SIMS-TRC installation file using the link provided in your email.
- Run the installation file and insert the password (also provided in your email) when prompted.
- During installation you will be prompted to install the software for **Anyone who uses this computer (all users)** or **Only for me**. If you will be logging in as any other user to run SIMS Training Room Companion from your workstation, you should choose **Anyone who uses this computer (all users)**.

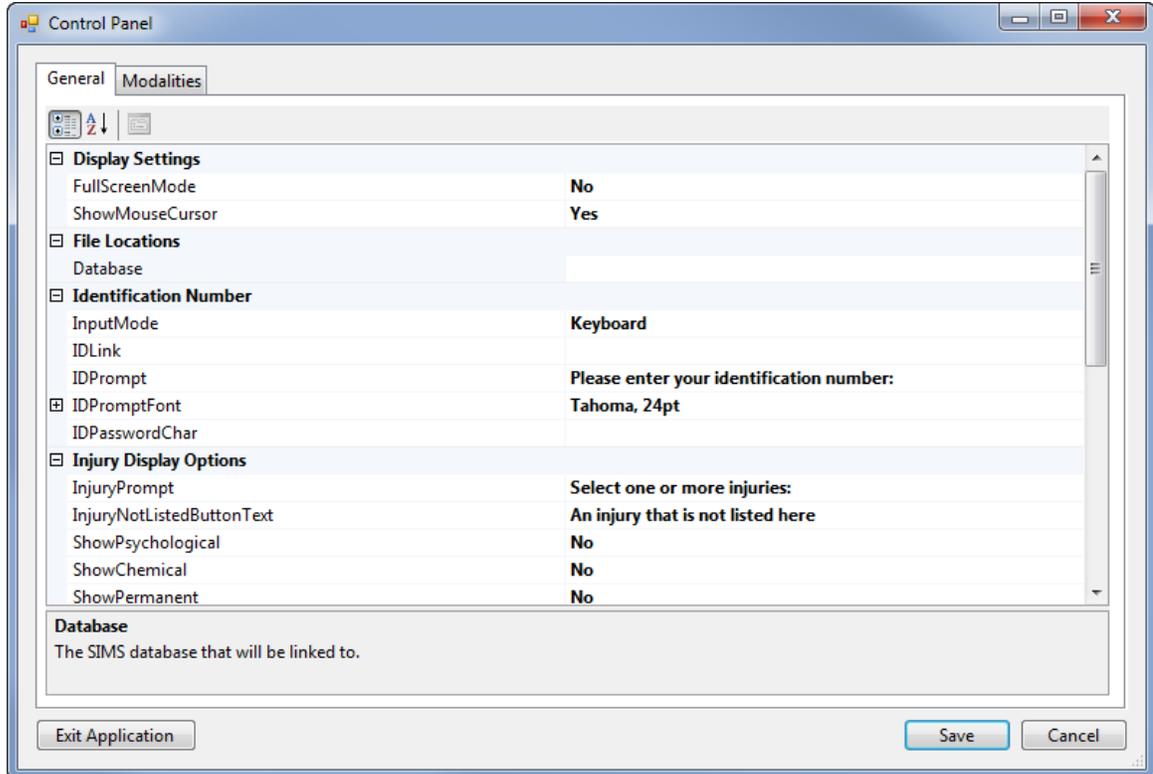


### 64-bit versions of Windows

SIMS-TRC should run just fine on 64-bit versions of Windows. However, during installation you may receive an error message incorrectly indicating that installation of *Microsoft Visual C++ 2005 SP1 Redistributable Package* has failed. If encountered, you may safely ignore this message and continue with installation.

## 2. Configuration.

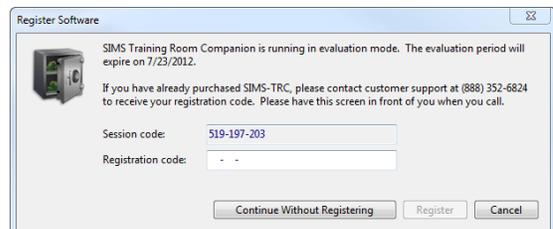
- Start SIMS-TRC using the shortcut on your desktop.
- The SIMS-TRC Control Panel will appear each time you start the application, until a valid configuration has been established. The most important setting in the Control Panel is the *Database* setting, which should be set to the location of your SIMS database. For other settings, see the description displayed at the bottom of the window, or see the *Control Panel* section later in this manual.



- Click Save to apply your changes. You can return to the Control Panel from the main SIMS-TRC window at any time by typing CTRL+SHIFT+P.

## 3. Registration.

- You will be prompted to register SIMS-TRC after selecting a database, and each time you start the program until a valid registration code has been entered. If you have purchased SIMS-TRC, please contact customer support at (888) 352-6824 to register your software.



## Control Panel

This section explains the settings available from the Control Panel. You can access the Control Panel from the main SIMS-TRC window at any time by typing CTRL+SHIFT+P.

Display Settings	
<b>FullScreenMode</b>	Determines whether the application is shown in full-screen mode. When enabled, you must open the control panel in order to close the application, since there will not be an "x" option for closing the window.
<b>ShowMouseCursor</b>	Determines whether the mouse cursor is visible to the user. Typically, this setting should be enabled unless you will not be using a mouse, such as in a touch-screen scenario.
File Locations	
<b>Database</b>	The SIMS database that will be linked to.
Identification Number	
<b>InputMode</b>	The primary method of input (keyboard or MSR) used when providing an identification number.
<b>IDLink</b>	The type of identifier that will be provided by the athlete. This will be one of the three identification numbers available from SIMS, and will be used to determine the matching athlete record in the database. For example, if "Alternate ID#" is selected as the IDLink, once an athlete has entered their ID, SIMS-TRC will look for a matching <i>Alternate ID#</i> in the database to determine the athlete's name and injuries.
<b>IDPrompt</b>	The prompt that appears at the top of the keyboard input screen.
<b>IDPromptFont</b>	The font used for the identification number prompt.
<b>IDPasswordChar</b>	The masking character for the identification number. Typically, a "black circle" (•) or an asterisk (*) is used. (Type ALT+0149 to achieve the "black circle".) Or, leave blank if you do not wish to conceal the users' input.
Injury Display Options	
<b>InjuryPrompt</b>	The prompt that appears at the top of the injury selection screen.
<b>InjuryNotListedButtonText</b>	The text to appear on the button used to indicate that the injury to be treated is not listed.
<b>ShowPsychological</b>	Determines whether psychological illnesses are displayed.
<b>ShowChemical</b>	Determines whether chemical illnesses are displayed.
<b>ShowPermanent</b>	Determines whether injuries resulting in permanent disability are displayed.

Injury Maintenance Options	
<b>AllowModalitySelection</b>	Determines whether the modality selection screen is presented to the athlete.
<b>CopyGeneral</b>	Determines whether the General tab from the athlete's most recent injury maintenance record is copied when creating a new entry. If the AllowModalitySelection option is enabled, modality selections will not be copied (since they will be selected by the athlete).
<b>CopyNotes</b>	Determines whether the Notes tab from the athlete's most recent injury maintenance record is copied when creating a new entry.
<b>CopyAssessment</b>	Determines whether the Injury Assessment tab from the athlete's most recent injury maintenance record is copied when creating a new entry.
<b>ModalitySelectionPrompt</b>	The prompt that appears at the top of the modality selection screen.
Magnetic Stripe Reader (MSR) Settings	
<b>MSRDeviceName</b>	The device name of the MSR. If your device is not listed as an option, it may not be OLE for Retail Point-of-Sale (OPOS) compatible or the OPOS drivers may not be installed.
<b>MSRTimeout</b>	The length of time, in milliseconds, SIMS-TRC will spend attempting to take control of the device before giving up.
<b>MSRDataTrack</b>	The track number that stores the identification number on the magnetic stripe.
<b>MSRDataStart</b>	The position on the track where the data value (i.e., the identification number) begins.
<b>MSRDataLength</b>	The number of characters to read from the data track, beginning at MSRDataStart, to determine the user's identification number.
<b>MSRPrompt</b>	The prompt that appears at the top of the MSR input screen.
<b>MSRKeyboardOption</b>	Determines whether the "Use Keyboard" option is available from the MSR input screen. This allows the user to manually input their ID via the keyboard as an alternative to using the MSR.
Other Settings	
<b>ControlPanelPassword</b>	The password required when accessing the control panel. Leave blank if you do not want to be prompted for a password when accessing the control panel.

### **The Modalities Tab**

The Modalities tab has meaning only when the **AllowModalitySelection** setting is enabled. This tab allows you to designate which modality, rehab, tests and other items should appear during the modality selection step of the input process.

To include an item on the modality selection screen, select the item from the leftmost list and double-click it—or use the Add button—to move it to the rightmost list.

If you wish to include a modality that does not appear on either list, you will need to add it from within SIMS (see the SIMS user manual for instructions). Modalities added from SIMS will become available the next time you run SIMS-TRC.

## **The Exit Application Button**

The *Exit Application* button can be used to close SIMS-TRC. When **FullScreenMode** is enabled, the main user interface will not show in a window, so there is not an “x” available for closing the application. Under that configuration, this button must be used to close SIMS-TRC.