

# RELEASE NOTES

## TerraSync™ software

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Version 5.02  
Revision B  
March 2011



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### **Legal Notices**

For a complete list of all relevant legal notices regarding this product, please refer to the *TerraSync Software Getting Started Guide*.

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### **Release Notice**

This is the March 2011 release (Revision B) of the *TerraSync Software Release Notes*. It applies to version 5.02 of the TerraSync software.

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## Introduction

Welcome to version 5.02 of the Trimble® TerraSync™ software. This release of the TerraSync software contains a number of important additions and changes. Please read these release notes carefully.

When you install version 5.02 of the TerraSync software, you must choose the language that the Installation Wizard and the Activation Wizard use to install and activate the software.

Before running version 5.02 of the TerraSync software, it must be activated using the Activation Wizard.

To run version 5.02 of the TerraSync software in a language other than English, you must first download and install the appropriate language files, if available, from the Trimble website.

### 简介

欢迎使用 Trimble® TerraSync™ 软件 5.02 版本。TerraSync 软件的本次发行包含一些重要的改变和新增内容。请认真阅读发行说明。

当您安装 TerraSync 软件 5.02 版本时，必须为安装向导程序和激活向导程序选择一种您将使用的语言，使它们能够用所选语言运行软件的安装和激活。

在运行 TerraSync 软件 5.02 版本之前，您必须首先用激活向导程序激活软件。

如果您要用非英文的语言运行 TerraSync 软件 5.02 版本，并且 Trimble 网站提供了此语言，则必须首先从 Trimble 网站下载并安装该语言文件。

### はじめに

Trimble® TerraSync™ ソフトウェア・バージョン 5.02 をお買い上げくださいます。誠にありがとうございます。本バージョンには、幾つか重要な追加や変更がありますので、このリリースノートをよくお読みください。

**本製品をインストールする際には、Installation Wizard と Activation Wizard が使用する言語を選択してください。**

**本製品を起動する前に、Activation Wizard プログラムを使用してアクチベーションを行なって下さい。**

**日本語で使用する場合は、Trimble のウェブサイトから言語ファイルをダウンロードし、インストールしてください。**

### Einführung

Willkommen zu Version 5.02 von Trimble® TerraSync™. Diese Version von TerraSync enthält mehrere wichtige Ergänzungen und Änderungen. Bitte lesen Sie diese Versionshinweise daher sorgfältig.

Wenn Sie TerraSync 5.02 installieren, müssen Sie die Sprache für den Installationsassistenten und den Aktivierungsassistenten auswählen.

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Bevor Sie TerraSync 5.02 ausführen, muss die Software mithilfe des Aktivierungsassistenten aktiviert werden.

Wenn Sie TerraSync 5.02 nicht mit einer englischen Benutzeroberfläche ausführen möchten, müssen Sie zuerst die entsprechenden Sprachpakete von der Trimble-Website herunterladen.

## Introducción

Bienvenido a la versión 5.02 del software Trimble® TerraSync™. Esta versión del software TerraSync contiene varios cambios y agregados importantes. Por favor lea las presentes notas de lanzamiento con atención.

Al instalar la versión 5.02 del software TerraSync, deberá elegir el idioma que los programas Installation Wizard y Activation Wizard utilizarán para ejecutar la instalación y la activación del software.

Antes de ejecutar la versión 5.02 de TerraSync, primero deberá activarse el software utilizando el programa Activation Wizard.

Para ejecutar la versión 5.02 del software TerraSync en un idioma distinto del inglés, primero deberá descargar e instalar los archivos de idioma correspondientes, si están disponibles, del sitio web de Trimble.

## Introduction

Bienvenue sur la version 5.02 du logiciel Trimble® TerraSync™. Cette version du logiciel TerraSync comporte un nombre important d'ajouts et de changements. Veuillez lire attentivement ces notes de version.

Lorsque vous installez la version 5.02 du logiciel TerraSync, vous devez choisir la langue que l'Assistant d'installation et que l'Assistant d'activation utiliseront pour procéder à l'installation et à l'activation du logiciel.

Avant d'utiliser la version 5.02 du logiciel TerraSync, celui-ci doit être activé à l'aide de l'Assistant d'activation.

Pour utiliser la version 5.02 du logiciel TerraSync dans une langue autre que l'anglais, vous devez d'abord télécharger et installer les fichiers de langues appropriés, si disponibles, depuis le site Web de Trimble.

## Introdução

Bem-vindo à versão 5.02 do software TerraSync™ da Trimble®. Este release do software TerraSync contém diversas inclusões e alterações importantes. Leia estas notas de release cuidadosamente.

Quando você instala a versão 5.02 do software TerraSync, é preciso escolher o idioma que o programa Installation Wizard (Assistente de instalação) e o programa Activation Wizard (Assistente de ativação) utilizarão para executar a instalação e a ativação do software.

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Antes de executar a versão 5.02 do software TerraSync, ative-o primeiro usando o programa Activation Wizard (Assistente de ativação).

Para executar a versão 5.02 do software TerraSync em um idioma que não seja o inglês, é preciso baixar primeiro os arquivos de idioma apropriados, se estiverem disponíveis, do site da Trimble e, depois, instalá-los.

## 머리말

Trimble® TerraSync™ 소프트웨어 버전 5.02에는 중요한 추가기능 및 변경내용이 많이 담겨 있습니다. 이 릴리스 노트를 주의깊게 읽어 보시기 바랍니다.

TerraSync 소프트웨어 버전 5.02을 설치할 때에는 설치 마법사 프로그램과 정품 인증 마법사 프로그램에 쓰일 언어를 선택해야 합니다.

TerraSync 소프트웨어 버전 5.02을 실행하기 위해서는 먼저 정품 인증 마법사 프로그램으로 정품 인증을 받아야 합니다.

영어 이외의 다른 언어로 TerraSync 소프트웨어 버전 5.02을 실행하고자 하면 먼저 Trimble 웹사이트에서 해당 언어 파일이 있는지 확인한 뒤 내려받아 설치해야 합니다.

## Введение

Приветствие! Программное обеспечение Trimble® TerraSync™ версии 5.02. В данном выпуске программного обеспечения TerraSync реализован ряд дополнений и изменений. Внимательно прочитайте эти примечания к выпуску.

При установке программного обеспечения TerraSync версии 5.02 необходимо выбрать язык, который программа Installation Wizard (Мастер установки) и программа Activation Wizard (Мастер активации) будут использовать во время установки и активации программного обеспечения.

Перед запуском программного обеспечения TerraSync версии 5.02 его необходимо активировать при помощи программы Activation Wizard (Мастер активации).

Для запуска программного обеспечения TerraSync версии 5.02 на языке, отличном от английского, сначала необходимо загрузить и установить соответствующие языковые файлы, если таковые имеются, с веб-сайта Trimble.

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## New features and changes

Version 5.02 of the TerraSync software includes the following updates:

- correctly supports the 10-seat educator license
- correctly saves edits made to generic points after a data file is re-opened.

If you use the TerraSync software version 5.02 with the GPS Analyst™ extension version 2.20, make sure that you have installed the latest Data Transfer utility (version 1.52) and that you have installed all available updates for the GPS Analyst extension.

Data logged using TerraSync software version 5.02 can only be downloaded and postprocessed using GPS Pathfinder® Office software version 5.00 or the GPS Analyst extension for Esri ArcGIS Desktop software version 2.20 (with all updates installed), or later.

## Known issues

This section describes known issues with the TerraSync software.

### Installation

- On some devices powered by the Microsoft® Windows Mobile® operating system, the message **Adding information for “Remove Programs”** may remain on the screen for several minutes at the end of the installation process. While this message is displayed, do not cancel the installation or reset the device.
- If a previous version of the TerraSync software is already installed on a Windows Mobile device, you should remove it using the Remove programs utility before you install the new version.

### Suspending a Windows Mobile powered device

Before you suspend a Windows Mobile powered device running TerraSync software, you must:

- close all data files
- disconnect from the GPS receiver



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**CAUTION** – Failure to close all data files or to disconnect from the GPS receiver may result in corrupted data.

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## Data collection

- When collecting data, Trimble recommends that you do not use the same file for more than seven days. If this is unavoidable, for instance when updating a file, Trimble recommends that you use the data extract tool in the *Data / File Manager* section. This will extract updated data into a separate file allowing you to continue to use the original file for further updating.
- When activating an OmniSTAR subscription on a GPS Pathfinder ProXRT receiver using the Terrasync software settings in *Setup / Real-time Settings / Integrated OmniSTAR*, Trimble recommends that you set the Service to the service you are trying to activate, for example HP+G2. Once the service has been activated, you can set the service to Auto.

Also, make sure that you select the satellite that best covers your location, as some locations can obtain signals from more than one satellite: go to <http://www.omnistar.com/coveragemaps.html>.

## Preview Mode

- There are some minor differences in the layout of data entry forms between the TerraSync software on a desktop in Preview mode, and the TerraSync software on a Windows Mobile powered device:
    - Font sizes are different
    - Some controls are slightly different sizes
    - Scrollbars have different widths between the two platforms
- These differences do not affect the preview of new data dictionaries or TerraSync Studio files.
- If the generic features have been deselected in the TerraSync Studio utility, that is, they are set to be hidden in the TerraSync software, and the field worker chooses to use the generic data dictionary, there will be no features available to select.

## Technical assistance and documentation

Further information on the TerraSync software version 5.02 can be found in the following places:


- [www.trimble.com/terrasync.shtml](http://www.trimble.com/terrasync.shtml) - technical specifications, supported platforms and tested devices, and technical notes.
- [www.trimble.com/terrasync\\_ts.asp](http://www.trimble.com/terrasync_ts.asp) - information on obtaining documentation and language file downloads, as well as support notes.

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If you have problems using the TerraSync software, the following documentation should be your first point of reference:

- The *TerraSync Software Getting Started Guide* (version 5.00) contains an overview of the software functionality.
- The *TerraSync Software Help* (version 5.00) contains reference information about each screen in the software.

**Note** – The *TerraSync software Getting Started Guide and Help files (version 5.00)*, and *Release Notes (version 5.02)* are available only in English.

If you cannot find a solution in these documents or in the Help, try restarting the TerraSync software. Close any open data file and then tap  in the upper right corner of the TerraSync window to exit the software. Then start the TerraSync software again and resume working.

If you cannot restart the software, or restarting the software does not solve the problem, try resetting or restarting the field computer. For more information, refer to the field computer's documentation.

If you still cannot find a solution to the problem, **contact your Trimble reseller.**

## Software maintenance for the TerraSync software

TerraSync Professional edition software version 5.02 ships with one-year of software maintenance as standard. Further one- and two-year software maintenance extensions can be purchased.

TerraSync Standard edition software version 5.02 ships with 90-days' software maintenance as standard. An optional 9-month software maintenance extension is also available at time of purchase.