



Trimble® Access™ 软件

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法律信息

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These Release Notes contain information about Trimble® Access™ software 版本 2016.03.

常规测量

This section includes features, enhancements and resolved issues that also apply to other Trimble Access™ applications.

新性能和增效性能

Easier way to enter the project height when opening a job

When you open a job in Trimble Access that does not have a defined project height, you are now prompted to enter the project height in a dedicated *Project height* screen. Previously, the prompt opened the *Key in parameters* screen, and you then had to click *Projection* and then navigate to the last page to enter the *Project height* value.

已解决的问题

- Points with attributes in a linked job: An issue where points from a linked job were automatically copied into the current job (for example, when performing a Cogo calculation), but the associated attribute values for the points were not copied.
- RTX points have no coordinates: An issue where points measured using the Trimble Centerpoint® RTX™ service no longer had any coordinates in jobs that were upgraded to Trimble Access version 2016.0x is now resolved.
- S Series total station connectivity: An issue where the connection to a Trimble S Series 全站仪 was sometimes lost when performing operations in the map or other processor-intensive operations is now resolved.
- M3 Disable compensator setting: An issue when connected to a Trimble M3 全站仪 where the *Disable compensator* check box in the *eLevel* screen was being enabled after resuming from *Standby* mode is now resolved.
- 应用程序错误: 当您进行以下任何操作时, 应该不会再看到偶发的应用程序错误:
 - Editing attributes for a point in a linked job.
 - Exiting the Trimble Access software with a window open and when prompted, selecting *Close All* to close all windows.
 - Use the map with TTM background files.
 - Delete points using the *Point manager* on a Trimble TCU controller.
 - Start Trimble Access while the Trimble M3 全站仪 is still powering on or resuming after you had suspended the instrument.

道路

已解决的问题

The following issues when staking a GENIO road are now resolved:

- You should no longer see an application error when selecting a 3D or 5D string to stake from the tap and hold menu. This was an issue when:
 - having selected a string you attempted to select a different string
 - your position was not adjacent the string you were attempting to select
- An issue when selecting a string to stake from the tap and hold menu where a station was also selected is now resolved. This was an issue when:
 - having selected a string you then selected a different string
 - your position was adjacent the second string
- An issue where you could not select a 3D or 5D string to stake from the tap and hold menu is now resolved. This was an issue when:
 - having selected one string and then a second string you attempted to select a third string
 - your position was not adjacent the third string

隧道

已解决的问题

- Station points incorrectly calculated: An issue when surveying a tunnel where the calculated stations were being interpolated incorrectly is now resolved. This was an issue only when the template(s) were positioned perpendicular to the alignment and was more likely to occur when the difference in the tunnel elevation between the alignment and the position you were measuring was large.
- Application error: You will no longer see an occasional application error when surveying a tunnel where the tunnel definition includes station equations.

安装信息

本节提供有关安装Trimble Access版本 2016.03软件的信息。

在控制器上安装软件和许可

安装操作系统

With a new Trimble tablet, the operating system is not installed. Turn on the tablet to install the Windows® operating system and then apply Windows updates.

在所有其它新型控制器上，已经安装了操作系统。

From time to time new operating systems are made available and can be found at www.trimble.com/Survey/Controllers.aspx.

WARNING - Operating system updates will erase all data from the device. Make sure you backup your data to your PC before installing. Otherwise you may lose your data.

注意 - The process of upgrading Trimble Access from one version to another converts the jobs (and other files like survey styles). If you copy the original Trimble Access data files off the controller and then upgrade the operating system, before installing the new version of Trimble Access please ensure you copy the original Trimble Access data files back onto the controller. If you follow these steps then the original Trimble Access files will be converted and made compatible with the new version of Trimble Access.

安装软件和许可

Before you use your controller, you must install the applications and licenses using the Trimble Installation Manager. If you have:

- 从来没有安装过 Trimble Installation Manager，请访问www.trimble.com/taim获取安装信息。
- 以前已安装了 Trimble Installation Manager，就不需要重新安装，它会自动更新。选择开始 / 所有程序 / Trimble Installation Manager 来启动Trimble Installation Manager。

更多信息，在Trimble Installation Manager 中点击 帮助 。

注意 - 对于 Trimble CU 控制器，Trimble Access 版本 2013.00 和以后的版本只能安装在 Trimble CU 3型机(S/N 950xxxx)上。Trimble CU 1型和2型的内存不足，无法运行 Trimble Access的更高版本。

我有资格使用该版本吗？

要安装并运行Trimble Access版本 2016.03软件，您必须有有效期到 2016 年4 月的保修协议。

When you upgrade to 版本 2016.03 using the Trimble Installation Manager, a new license file is downloaded to your device.

更新办公室软件

当您要升级到版本2016.03时，您还必须更新办公室软件。如果您需要把 常规测量 的任务导入到Trimble办公室软件(例如：Trimble Business Centre)中，就需要这些更新。

当您用Trimble Installation Manager升级控制器时，安装了Trimble Installation Manager的电脑办公室软件也将一起升级。

如果您要升级其它一些电脑而它们并没有用来更新控制器，那么，进行以下一项操作：

- 在每台电脑上安装Trimble Installation Manager，然后运行Office更新。
- 从www.trimble.com/support_trl.aspx?Nav=Collection-84862 为 Trimble Access 软件运行 Trimble Update Office Software 软件包。
- 使用 Trimble Data Transfer 实用程序：
 - 您必须安装有版本1.51或更高的版本。您可以从www.trimble.com/datatransfer.shtml安装 Data Transfer 实用程序。
 - 如果您有版本1.51，那么，就不需要更新到 Data Transfer 实用程序的更高版本，您可以从www.trimble.com/support_trl.aspx?Nav=Collection-84862运行一个 Trimble Update Office Software 软件包。
- 如果您只需要更新最新版本的 Trimble Business Center 软件，那么，更新办公软件时就不需要运行 Trimble Installation Manager。现在，运行 Trimble Access 软件 的控制器上具有所需要的转换器，并且如果需要，您可以通过 Trimble Business Center 软件把它们从控制器复制到电脑上。

Trimble Solution Improvement Program

Trimble Solution Improvement Program 收集了关于如何使用 Trimble 软件程序和一些您可能遇到的问题的信息。Trimble 用这些信息改进您最常用的产品和性能，帮助您解决问题，更好地满足您的需要。Participation in the program is strictly voluntary.

如果您选择了参加此计划，软件程序就会安装到您的电脑上。每次您用 ActiveSync® 技术或 Windows Mobile® Device Center 把控制器连接到这台电脑时，都将产生一个日志记录文件，该文件自动发送到 Trimble 服务器。文件中的信息包括 Trimble 设备用来干什么、哪些软件功能在特定的地理区域普遍使用以及 Trimble 产品中出现的 Trimble 可改正问题的频繁程度。

At any time, you can uninstall the Trimble Solution Improvement Program. If you no longer wish to participate in the Trimble Solution Improvement Program go to *Add or Remove programs* on your computer and remove the software.

文档

Trimble Access Help是上下文相关的。如果要访问帮助，请点击屏幕顶端的?。

一个帮助列表将会出现，它会高亮显示相关的主题。若要打开主题，请点击它的标题。

进入 <http://apps.trimbleaccess.com/help>后，可以下载PDF格式的帮助用户。每个应用程序都伴有一个独立的PDF文件。

软件和硬件要求

Trimble Access 软件 版本 2016.03 与下面所示的软件和硬件产品能够建立最佳通讯。此软件也可以与下面所示软件和硬件产品的后续版本进行通讯。

Trimble 软件	版本
Trimble Business Center (32位)	2.99
Trimble Business Center (64位)	3.70.1

Trimble 接收机	版本
Trimble R10	5.14
Trimble R8s	5.14
Trimble R2	5.14
Trimble R8-3、R8-4	5.14
Trimble R6-4、R6-3	5.14
Trimble R4-3、R4-2	5.14
Trimble R9s	5.14
Trimble NetR9 地理空间	5.11
Trimble R7	5.00
Trimble R5	5.00
Trimble Geo7X	4.95
Trimble GeoXR	4.55
Trimble R8-2、R6-2、R4-1	4.64
5800、5700 II	4.64

Trimble 仪器	版本
Trimble V10 成像流动站	E1.1.70
Trimble VX 空间测站仪	R12.5.49
Trimble S5/S7/S9 全站仪	H1.1.14
Trimble S8 全站仪	R12.5.49
Trimble S6 全站仪	R12.5.49
Trimble S3 全站仪	M2.2.23
Trimble M3 全站仪	V2.0.4.4

关于最新的软件和固件版本，也请查看
<http://trl.trimble.com/dscgi/ds.py/Get/File-93082/Survey%20Software%20and%20Firmware.pdf>。

控制器操作系统支持

安装了 Microsoft Windows Mobile 6.5 专业版的 Trimble TSC3 控制器能够运行 Trimble Access 软件版本1.8.0至2011.10。

Trimble TSC3 controllers with Microsoft Windows Mobile Embedded Handheld 6.5 must have Trimble Access version 2012.00 or later.