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PLI Support Guide: R10 Firmware Updates

Summary: This guide will show you how to perform R10 firmware updates.

1. Go to www.trimble.com/Support/Support AZ.aspx. Scroll to "Trimble R10" and go to "Downloads" and select "Trimble R10 Firmware." Select the firmware you want to install and download it.

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Trimble R10 Firm	nware			
Trimble v4.93 Firmware Wa 64-bit operati	Winflash Utility manty Date is 1 May 2014 for all receivers supported b ng systems.	y v4.91. Winflash is compatible with	Windows 7 32-bit and	
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Trimble R10 Firm	nware Release Notes			
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2. Run the program you downloaded; it will be called "WinFlash Utility." Select the "Trimble R10" under receiver type as well as the correct serial port that the R10 is connected to and click "Next."

	The devices which WinFlash can communicate with			
WinFlash	are listed below.			
	Select a device and PC serial port to use, and press 'Next' to continue.			
	Device Configuration			
and a second sec	Device type:			
	Trimble ProXRT Receiver			
	Trimble R7/R5 Receiver			
Cart Bill	Trimble R 10/H3/R5/R5/R4 Receiver Trimble Radio Service Provider Opt (v1.51) Trimble SNB900			
Primble.	PC serial port: COM30-Trimble USB			
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Pittsburgh Office 85 11th Street Ambridge, PA 15003 Ph: (724) 266-1600 Fax: (724) 266-8161

Columbus Office Columbus, OH 43213 Ph: (614) 759-1000 Fax: (614) 759-7059

Cincinnati Office Monroe, OH 45050 Ph: (513) 539-0022 Fax: (513) 539-0033

Akron Office 372 Morrison Rd., Suite D 820-B Lebanon Street 2567 S. Arlington Rd., Suite 5 Akron, OH 44319 Ph: (330) 633-4900 Fax: (330) 633-4999

Charleston Office 504 Old Goff Mtn. Rd. Cross Lanes, WV 25313 Ph: (304) 776-1831 Fax: (304) 776-6790

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3. Select "Load GPS Software" and click "Next."

Select an operation to perform and press 'Next' to continue. Operations Load Bluetooth software Load GPS software Update receiver options Verify Bluetooth software version Verify Bluetooth software version
Operations Load Bluetooth software Load GPS software Update receiver options Verify Bluetooth software version Verify GPS software version
Development
Loads new application software into the Triml R10/R8/R6/R4.

4. Select the proper firmware version to install and click "Next."

WinFlash	WinFLASH needs to know which software should be used to update the GPS receiver. The software versions listed below are currently installed on the system. Select a software version and press Next to continue.
	Available Software R10 FW V4.70 Dec 20 2012 R10 FW V4.80 Apr 25 2013 R10 FW V4.81 Jun 20 2013 R10 FW V4.81 Jun 20 2013 R10 FW V4.93 Nov 26 2014 R4 Model2 FW/ V4.80 Apr 25 2013
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5. After you click "Next," you will get a procedure screen telling you what will happen. When you click "Finish," you will get a notification that all the data stored on the rover heard will be removed.



6. Once the update is finished, you will be notified. Click "Exit" to guit the WinFlash Utility and the firmware update is complete.



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