Geomagic FARO ScanArm Plugin 9.6.2.21

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Enables Geomagic **Studio 8 SR 2**
and Geomagic **Qualify 8 SR 1**
to operate with FARO ScanArm

Technical Support

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Prerequisites

This plugin requires a Geomagic product listed in the heading. To verify your current version, launch the application and select **Help -> About Geomagic *ProductName***. The text box at the top of the dialog indicates the current software version.

Installation

1. Verify that the USB cable between the FARO equipment and the PC is disconnected.
2. Verify installation of Geomagic product listed in the heading.
3. Log in to Windows as a user with administrative privileges.
4. Obtain the FARO device driver installer named **FaroArmUsbDriver5091.exe** from the Geomagic installation CD or website.
5. Obtain the installer named **FaroSetup9.exe** from the Geomagic website.
6. Run the device driver installer.
7. Run the plugin installer.
8. Connect the USB cable between the FARO equipment and the PC.

User Instructions

See "*FARO ScanArm Plugin, Document Version E*".

New Features in this Geomagic FARO Plugin

- The user interface is now available in English, Spanish, French, German, Italian, Japanese, and Chinese.

Known Issue with this Plugin

Under unusual circumstances, the value in the **Max. Deviation** field of the Laser Compare function unexpectedly jumps to 0, causing the next data collection process to give no results. If a data collection process yields a blank Viewing Area, manually set **Max. Deviation** to an appropriate value. Note that **Max. Deviation** has a maximum value that is determined by the geometry of the Reference object, meaning that the value that appears in the field might be lower than actually entered by the user.