

# Geomagic Creaform HandyPROBE Plugin 4.1

Release Notes (v4.1.4), January 27, 2012

This plugin enables Geomagic Studio 2012, Geomagic Qualify 2012, Geomagic Qualify Probe 2012, Geomagic Wrap 2012 to operate with the Creaform HandyPROBE.

## Technical Support

Geomagic, Inc.  
430 Davis Dr. Suite 300  
Morrisville, NC 27560 USA

Phone: 919-474-3036  
Toll-free in the USA: 800-251-5551  
Fax: 919-474-0216

China: +86 21 6432 0776  
Japan: +81 90 8496 9846  
Europe: +49 (0) 711 71 91 7890

### Web Sites

*Geomagic, Inc.*     <http://www.geomagic.com>  
*Technical Support*     <http://support.geomagic.com>  
*Training*     <http://training.geomagic.com>


### Email Addresses

*Technical Support*     [support@geomagic.com](mailto:support@geomagic.com)  
*Training*     [traininginfo@geomagic.com](mailto:traininginfo@geomagic.com)  
*Licensing/Sales*     [ops@geomagic.com](mailto:ops@geomagic.com)  
*Marketing*     [marketinginfo@geomagic.com](mailto:marketinginfo@geomagic.com)

## Prerequisites

The following prerequisites must be verified prior to installing the plugin:

- **Geomagic Software Version:** This plug-in requires a Geomagic product listed in the heading.

To verify your current version, launch the application and select **App Button**  > **About**. The About dialog box indicates the current software version (2012.X.X).

- **Supported Operating Systems:** This plug-in is compatible with the 32-bit and 64-bit versions of Windows XP and Windows Vista, and the 64-bit version of Windows 7.
- **Additional Software:** This plug-in requires that either the VXElements 1.1.50 (preferred) or HPS 1.2 software be installed on your system. This software was shipped with your HandyPROBE hardware. HPS 1.2 is still supported for backward compatibility.

## Installation

To install the plugin:

1. Verify the installation of the supported Geomagic product (as listed above).
2. Verify the installation of the HandyPROBE software (as listed above).

3. From the [Plugins Page](#) of the [Geomagic Support](#) web site, download the plugin installer (**HandyProbe41\_32.exe** or **HandyProbe41\_64.exe**). Be sure to download the correct bit version (32-bit or 64-bit) for your system.
4. If necessary, log in to your system as a user with administrative privileges.
5. Run the plugin installer (**HandyProbe41\_32.exe** or **HandyProbe41\_64.exe**).
6. Reboot your system.
7. Start the Geomagic application and verify that the plug-in appears in the **Hard Probing Plug-In** drop-down list under **App Button > Options > Hardware > Digitizers**.

## Known Issues

None

## List of Fixed Issues

### *Version 4.1*

Fixed performance issues with hard probing.