

Upgrading from FG 2006 to FG 2007

Step 1 – Settings and Datum Grid Files

This is an important step – do not skip it!

Installing FieldGenius 2007 can be done without removing FieldGenius 2006. All necessary files will be updated to the new version.

FieldGenius 2007 has a new GPS profile manager so you will need to create new GPS profiles for your receivers. We suggest that before you install FieldGenius 2007 that you take the time and write down what settings you were using with your GPS Receivers. You can then use the same settings when you create new profiles in FieldGenius 2007.

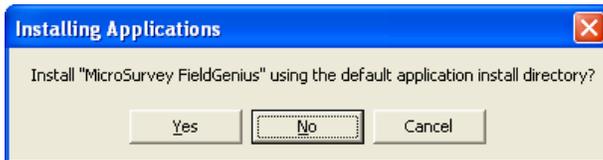
If you've extracted custom grid files you will need to copy these over to your data collector after the update.

Step 2 – Install FieldGenius 2007

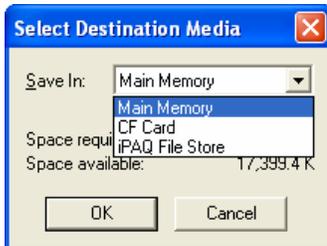
FieldGenius 2007 uses the same directory structure as previous versions.

You can install the new version by using the CD that was sent to you or by downloading it from the support section in our web site.

When you start the installation you will eventually get to a screen that will ask you where FieldGenius should be installed. Always be sure to install the program to a secure area by pressing **NO** when you see the following message:



When you press **NO**, you will have the option of choosing a different location for the install.



If you are unsure where to install FieldGenius, you can use Table 1 to help you determine where the program should be installed.

Handheld Computer	Install Location
MicroSurvey Tracker	SystemCF
Ranger	Disk
Compaq iPAQ Pocket PC, H3100/3600/3700/3800/3900 series or newer	FieldGenius installs to RAM by default which is not secure; the program was most likely installed on to a storage card.
Compaq iPAQ Pocket PC H2210 and H2215	FieldGenius installs to RAM by default which is not secure; the program was most likely installed on to a storage card.
Itronix FS4	Disk
Juniper Systems Allegro CE, CX	C_Drive
Panasonic Toughbook 01 (Old Style HPC Pro)	FieldGenius installs to RAM by default which is not secure; the program was most likely installed on to a storage card.
Panasonic Toughbook 01 (New Style Pocket PC).	FieldGenius installs to RAM by default which is not secure; the program was most likely installed on to a storage card.
PDT8100 Pocket PC	FieldGenius installs to RAM by default which is not secure; the program was most likely installed on to a storage card.
Recon (.NET)	FieldGenius installed on to a Storage Card.
Windows Mobile	Instead of being asked on the desktop computer, you will be asked for a destination on the device. The default is to install directory into Program Files. Most new models running Windows Mobile have non-volatile memory.
Recon (Pocket PC)	FieldGenius installs to RAM by default which is not secure; most likely the program was installed to Built-in-Storage

Table 1 - FieldGenius Install Locations

Step 3 - Start FieldGenius 2007

Before starting FieldGenius 2007 we suggest you do a warm boot or soft reset. After which you can browser to the Start Menu | Programs and select the FieldGenius icon.

Once started you should do the following before using FieldGenius in the field.

- Get a new Activation Code for FieldGenius 2007. You can do this by calling our office at 800-668-3312.
- Using the notes you made in Step 1, configure the settings for your instrument and GPS receivers.
- Test communication with equipment before heading to the field.
- If you use GPS, copy new Grid files into the FieldGenius mapping directory. Use the FieldGenius 2007 Datum Grid editor to extract new files.
- If you use MSCAD 2005, please install MSCAD 2005 SP1.3
- Review the upgrade notes for FieldGenius so you are familiar with the new features and changes.
- Enjoy!

Step 4 – Other things to consider

You should also consider updating the following programs and replace them with the 2007 versions.

FieldGenius ActiveSync Support – If you still use the old ActiveSync Support component we suggest you un-install it and replace it with the MicroSurvey Transfer program.

Datum Grid Editor – We suggest you un-install previous versions and replace it with FieldGenius 2007 Datum Grid Editor.

FieldGenius Desktop Version - We suggest you un-install previous versions and replace it with FieldGenius 2007 Desktop Version.