

Desktop/laptop computer requirements

Minimum hardware:

- Pentium or compatible 1600 Mhz or faster processor
- 512 MB of available RAM
- Hard drive with at least 500 MB free space
- Monitor resolution of 1024 x 768 or greater

Software:

- Windows XP service pack 2 or higher OS (including Windows 7)
- Microsoft Excel
- Microsoft Data Access Component (MDAC) 2.8 or higher (included in i-Tree installation)
- .NET 2.0 framework (included in i-Tree installation)
- Adobe PDF Reader 9.0
- For hand-held device users, ActiveSync 4.5 or higher for windows XP or Mobile Device Center 6.0 or above for Vista & Windows 7 (included in i-Tree installation)
- Crystal Report 2008 Runtime (included in i-Tree installation)

Field Data Collection Device requirements

Several hand held devices such as smart phones and PDAs can be used with i-Tree applications. i-Tree applications are developed to run on a .NET 2.0 framework which is included in the i-Tree installation package. Because of the variety of devices available, users may occasionally discover inconsistencies running i-Tree applications on some devices due to variability between devices and manufacturers.

Devices with the following base specifications are recommended for optimal performance and compatibility with i-Tree applications:

- Windows Mobile 5.0 - 6.5 operating system
- 240 x 320 screen resolution

Windows Phone 7 O/S is not compatible with i-Tree applications

GPS specifications

Users interested in collecting GPS coordinates working with the i-Tree Streets application can use GPS enabled devices running the Windows Mobile 5.0 - 6.5 operating system or compatible devices paired with NMEA Bluetooth or serial GPS devices.

i-Tree users have used several GPS enabled devices successfully with i-Tree Streets including the Trimble Juno SB, Trimble Nomad, Pharos Traveler 525 and MWg Zinc II. However, functionality between GPS devices can vary. Therefore, certain devices may not operate as well as others. For example, the Pharos m619 GPS does not work properly with Streets and is not recommended for GPS use.

Requesting & Installing i-Tree:

1. Visit www.itreetools.org and register on the site by selecting the [register link](#) in the header of the webpage. Website registration is required regardless if you have an existing Forum or Bug tracker account.
2. An automated activation link will be sent to you immediately after registering by email from the info@itreetools.org address allowing you to activate your account by clicking on the link embedded in the email. You can log on after activating.
 - **Important** - Please ensure that your firewall or security system will allow you to receive an automated email from info@itreetools.org
 - Check your spam folder if you do not immediately receive the activation link.
 - Please consult with your IT department for guidance on resolving network or institutional security systems that may prevent email communication.
 - The activation link and your registration will expire after 96 hours if not activated. You may attempt to register again after resolving security or communication problems.

If you are still having problems registering, you can test to see if you are on the system database by filling in your email address and the Captcha Text in the **Retrieve Username** dialog box on the Forgot Username webpage <http://www.itreetools.org/forgot.php>

If you receive an email with your correct username, you have registered successfully on the system and may possibly be using the wrong password. Try to then use the **Reset Password** dialog box on the Forgot Username webpage above. *Passwords require a minimum of 8 characters using upper case, lower case and numbers to be accepted.*

3. Once activated and logged on, select the **“Get the Tools”** link in the header to download the software or request an installation CD by mail.
4. Insert the i-Tree Installation CD into your CD-ROM drive or download and save the i-Tree setup file on your computer and then launch. *You may require assistance if you do not have System Administrator rights allowing you to install software.*
5. Follow the on-screen instructions to run the itree_setup.exe file. This may take several minutes depending on which files need to be installed.
6. Follow the Installation Wizard instructions to complete the installation (default location recommended).
7. Refer to the individual manuals for individual application instructions. Manuals are available under the [Resources – Manuals & Workbooks](#) webpage.