



Q – How do I install RAE Systems' Software and Firmware after downloading it from your website?

A – RAE Systems' software comes in compressed formats commonly referred to as ZIP files. A ZIP file can be significantly smaller than the original file and saves substantial time during the download process. After downloading, the files must then be expanded, or UNZIPPED.

The most common tool for unzipping files is WinZip®. You can download a free demo version of WinZip from <http://www.winzip.com/downwzeval.htm>. Starting with Windows® XP, Microsoft® has built in their own unzip utility that is included in the Windows implementation. (Please note: This document only covers the WinZip and Windows XP utilities. If you don't have either tool, you will need to download the free demo version of WinZip or contact your company's IT department or computer wiz for help.)

The most common problems encountered in this process are when either the ZIP file itself is "lost" after downloading or, during the unzip process, the correct destination is not selected.

Once the downloaded RAE Systems' files are located on your computer, there are two possible locations where the downloaded files should be placed:

- ProRAE Suite and all Firmware: ProRAE Suite supports most instrumentation and is used to configure the instrument, upload data logs, and manage Firmware upgrades for instruments. Install ProRAE Suite updates and instrument Firmware upgrades in this directory. The default location for ProRAE Suite is:
C:\Program Files\RAE Systems Inc\ProRAE-Suite
- ProRAE Remote: Each version of ProRAE Remote has its own directory. Updates to ProRAE Remote and GPS software updates should be put in the most recent installation directory. The default location for ProRAE Remote ver.1.30 is: **C:\Program Files\ProRAERemote**
For ProRAE Remote version 1.40 or above, the default folder is:
C:\Program Files\RAE Systems Inc\ProRAERemotexxx
(Please note: The "xxx" is the version number last installed from CD and will not change with updates from our website.)

When downloading any of RAE Systems' Software or Firmware, you will have the choice of opening or saving the file; either will work. If you don't have a high-speed internet connection, you may want to choose "Save" so you don't have to go through a lengthy download process in the event a problem occurs after you start installing the update. Windows tends to remember the last place any download was done. Be sure to choose the directory as indicated above and don't use Windows suggested location.

When unzipping the files, it is important that you choose the right directory, as stated above. Again, Windows XP and WinZip will remember the last location files were unzipped to. Make sure you change the destination location and don't use the suggested locations. If you are using WinZip Wizard, click on the "Select a different folder..." button and navigate to the desired directory. If you are using WinZip Classic, select all the files displayed in the box and click the "Extract" button. You will then be in the folder view and will have to navigate to the appropriate directory as above. Windows XP also uses a wizard to guide you through installation. Click on the "Browse" button to navigate to the appropriate directory. Both Windows XP and WinZip navigation tools are consistent with Windows Internet Explorer.