

**From
chaos to
clarity.**

**TreeTop
Installation
Instructions**



**Better Choices Today.
A Better World
Tomorrow.**

Thank you for choosing Decision Frameworks' Software!

Though you may only be installing one application, we want to let you know about the entire Decision Quality Software Suite.

DTrio and DTrio XL are our framing tools. DTrio is the newer, standalone software; DTrio XL is the Excel add-in that incorporates Decision Quality and Decision Analysis templates.

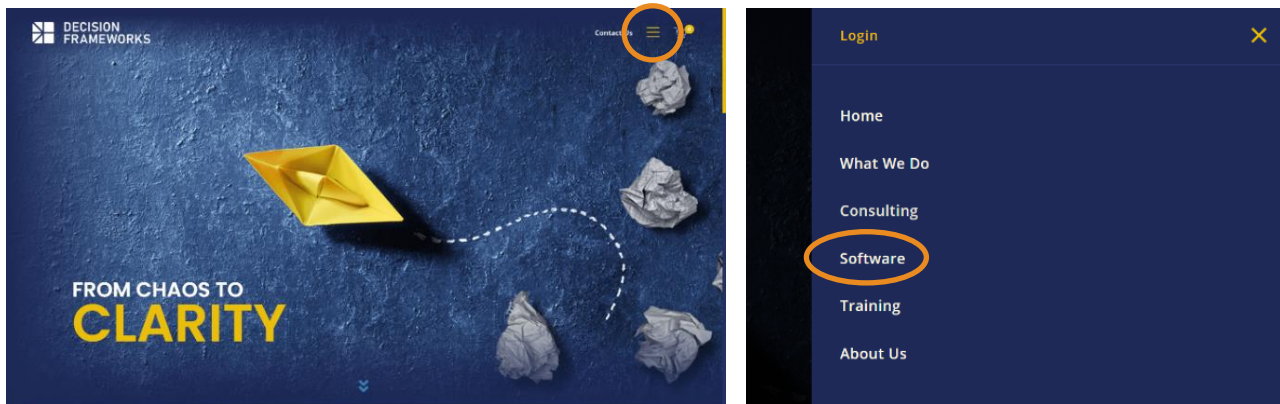
TreeTop is the analysis tool that connects directly with Excel models and other modeling platforms. TreeTop provides robust insight and probabilistic analysis of uncertainties through generated tornado diagrams and decision trees.

In addition to these tools, the Organizational Wisdom Library (OWL) is our extensive DQ tailored case library.

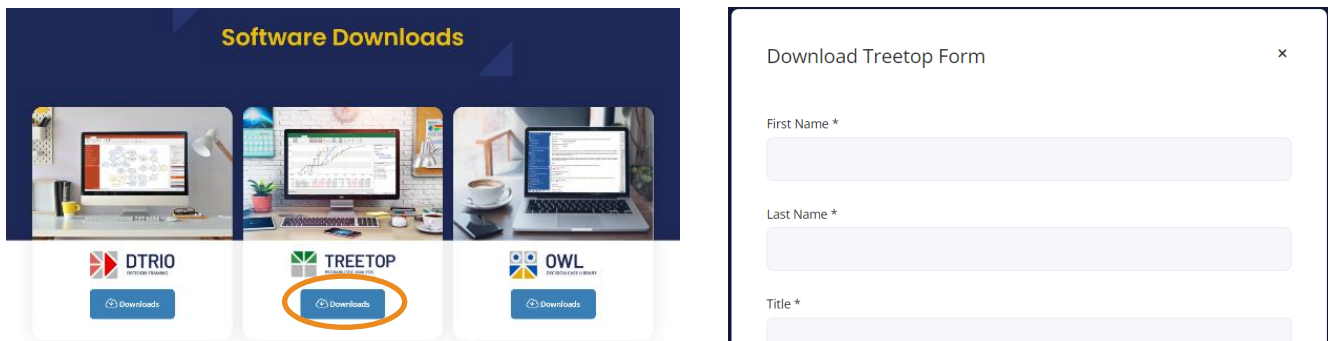
Please contact us, if you have any questions or suggestions.

Downloading Decision Frameworks Software

Open your web browser, navigate to <http://www.decisionframeworks.com>. Open the menu at the top by clicking on the hamburger icon. The software section opens. Choose *Software* in the right navigation bar.



On the software downloads page, choose the products you would like to download. Click on *Download*, enter your information into the popup form and press *Submit* at the bottom.



After the form is submitted, the final download page will appear. Click on *Download Software* to begin.



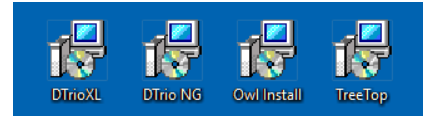
i Two product streams of the framing software *DTrio* are available. *DTrio XL* is an Excel add-in with a series of Decision Analysis/Decision Quality pre-made Excel templates whereas *DTrio* is a newer stand-alone product Decision Framing application.

TreeTop is available in two editions, *Professional* and *Enterprise*. The download is the same – the license issued to you determines which product features are enabled.

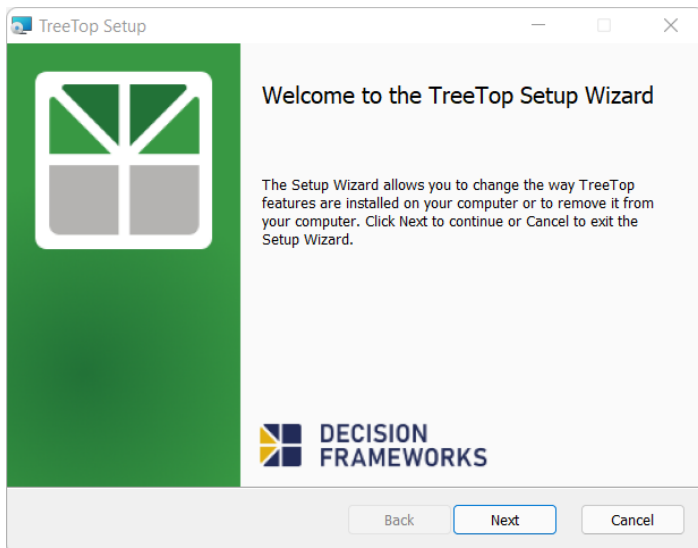
Depending on your web browser you may have to agree to download dialogs. If prompted, save the file to a location on your hard drive, such as your desktop. If not prompted, move the file from your *Downloads* folder to a location of your choice after downloading has finished.

Installing Decision Frameworks Software

All our software is distributed as *Windows Installer Packages* with an “msi” extension. Launch the installer by double-clicking on it.



i All Decision Frameworks installers are *Current Users Only* installations. The actual end user that will use the product must be logged in for the installation. In some corporate environments, this may require that Windows user privileges are elevated temporarily.



After launching the setup file, the *Setup Wizard* starts.

Click *Next* to begin the installation. Agree to the End User License Agreement and choose the installation location in the next screens.

After the installation is completed, click *Finish* to close the installer.



We strongly suggest installing Decision Frameworks software in a directory that is local to your computer. Installing on a mapped network drive can cause problems, depending on how the network drive is configured.

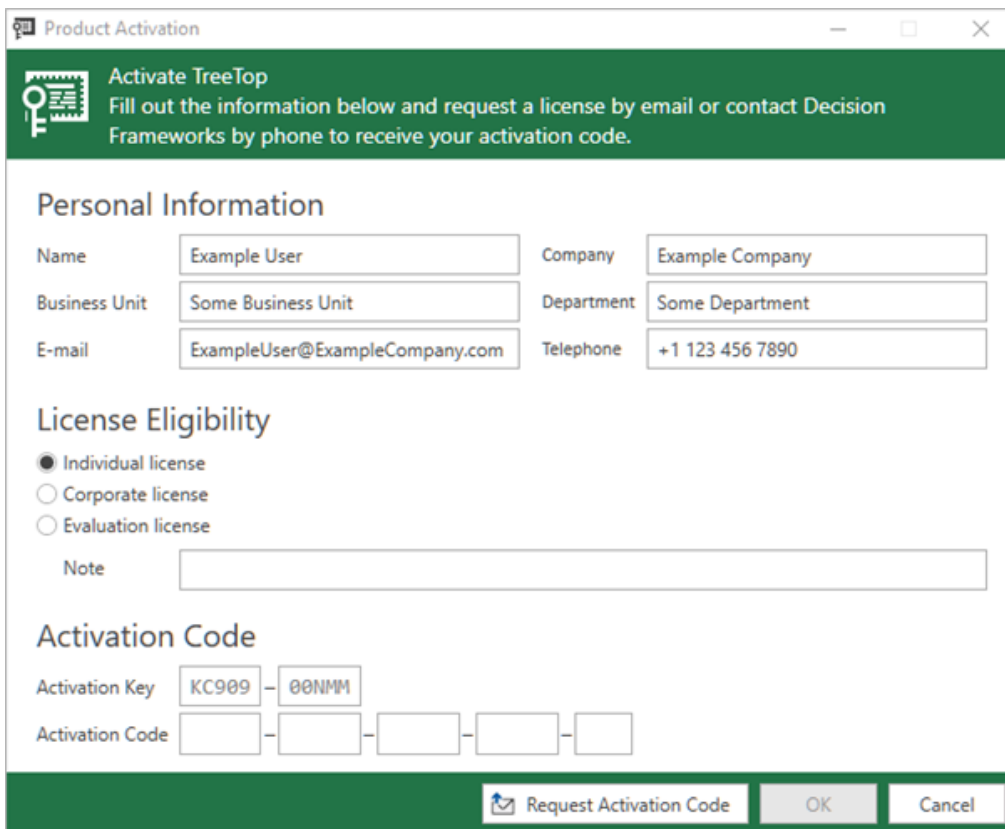
Obtaining Your License Code

TreeTop is licensed upon first use.

Start TreeTop from the *Program Files* menu.

If this is the first time you have used the software or if your license has expired, you will now be presented with a product activation screen. Fill in all your information in this screen including what type of license you are requesting. Once complete, the *Request Activation Code* button in the lower right hand corner will be enabled. Click on this to create an email which you can send to us.

We will respond to this email by sending you an activation code. When you receive the activation code, transpose it or copy/paste it into the registration screen. If you've entered your code correctly, the *OK* button is enabled. Please click it and you are ready to use TreeTop.



The screenshot shows a 'Product Activation' dialog box with a green header. The header contains a key icon and the text: 'Activate TreeTop. Fill out the information below and request a license by email or contact Decision Frameworks by phone to receive your activation code.' The form is divided into three sections: 'Personal Information', 'License Eligibility', and 'Activation Code'. 'Personal Information' includes fields for Name (Example User), Company (Example Company), Business Unit (Some Business Unit), Department (Some Department), E-mail (ExampleUser@ExampleCompany.com), and Telephone (+1 123 456 7890). 'License Eligibility' has radio buttons for Individual license (selected), Corporate license, and Evaluation license, followed by a 'Note' text area. 'Activation Code' has an 'Activation Key' field with 'KC909 - 00NMM' and an 'Activation Code' field with five empty boxes. At the bottom, there are three buttons: 'Request Activation Code' (with an envelope icon), 'OK', and 'Cancel'.



The stand-alone version of DTrio, TreeTop and OWL can either be licensed with a single activation code or individually. The license email that you receive states for which products the code is valid. If it is valid for multiple products, you only need to activate one of them.

DTrio XL always requires a separate license.

Trouble Shooting

If the installation fails without a specific error message, repeat the installation to create a log file to help you trouble shoot the problem.

Detailed instructions can be found here: <http://www.advancedinstaller.com/user-guide/qa-log.html>

If TreeTop does not start-up correctly, the problem is almost always rooted in incompatible Excel add-ins. TreeTop uses Excel as a calculation add-in. Some add-ins are not tested to support this Excel start-up sequence. Try disabling all add-ins, including such add-ins as Crystal Ball or @Risk and try to launch TreeTop again. If TreeTop starts up ok, enable the add-ins again one-by-one and launch TreeTop to see which add-in is causing problems. Contact the add-in vendor to let them know that their add-in does not work when Excel is started via automation.

Metrics Folder

We suggest you manually create a metrics folder on your hard drive as a dedicated location for calculation metrics spreadsheets.

Within the TreeTop application you can set up any metric which can be calculated as a roll back metric. To handle non-rollback metrics, you can create your own calculation metrics and save them in a named spreadsheet. This spreadsheet, once created, can be used by all TreeTop projects. This spreadsheet may contain any number of metrics and these could be proprietary metrics (unique to your company), special project metrics and/or calculations which are unable to be calculated properly by simple roll backs (i.e., ratio calculations such Value Investment Ratios, Present Value Ratios, etc.).



A Ratio metric does not roll back through a tree like other metrics. For instance, most other metrics are calculated by seeing how many branches are attached to a node, multiplying the probability of occurrence (%) of each branch with the metrics' value at each branch, then adding together the resulting sum of all branches. This starts at the right side of any tree and rolls back to the root node.

A ratio calculation does not work like this. To calculate a ratio correctly, you must calculate the components part of your metric separately and then re-combine them at each level of your tree. This will result in a correct calculation. For more details, we offer a white paper on ratio calculation metrics.

Contact information

If you have any questions or experience any problems, please contact support@decisionframeworks.com or call +1 713-647-9736 during business hours which are 9:00 a.m. – 5:00 p.m. CST.