

# CTBridge Setup

## License Types

CTBridge is licensed for either Workstation or Network Server use. The Workstation license is intended for stand-alone use on a single computer, while the Network Server license enables concurrent usage from networked computers. In either case the same program executable is used. Its behavior is controlled by the contents of a license file that is obtained separately from the installation CD.

## Installation

The installation procedure depends on the type of license you purchased.

**Workstation:** Run *setup.msi* on your CD. The installation program gives you an option for choosing the installation folder. You can change this or accept the default value.

Note that if the person who installed the program has administrator rights then CTBridge will be available to all users of that computer. Otherwise, only the person who installed CTBridge will have access to it.

**Network Server:** Log into the server as an administrator and run *setup.msi* on your CD. The installation program gives you an option for changing the installation folder.

After the installation is complete make sure your users have adequate permissions to view the CTBridge folder and run the program executable, *CTBridge.exe*.

**Network Clients:** Do **not** install CTBridge on client computers. Instead, create a shortcut pointing to *CTBridge.exe* on the network server. Repeat this process on as many client computers as needed. The network server will track concurrent usage, preventing too many users from running the program simultaneously.

The final step in the installation process requires that you obtain a license. CTBridge will not run until you obtain a license.

## Licensing Procedure

The licensing procedure is identical for both Workstation and Network Server installations. It is not necessary to obtain license files for client computers that will be using the network server.

1. Run the licensing program, *LicenseCheck.exe*. This program will display your current license status and Installation ID. Copy and paste the Installation ID into an email and send it to [ctbridge@dot.ca.gov](mailto:ctbridge@dot.ca.gov). Also indicate the program version. The staff at Caltrans will respond to your request by sending you an email with a license file attachment (*ctbridge.lic*).
2. After receiving your license file save it in the CTBridge program folder. If you are installing CTBridge on a server make sure that all your users have READ and WRITE permissions to the license file.
3. Run the licensing program again. This time the license status should indicate that the license is valid. If the license status is not valid take note of any error messages and forward them in an email to [ctbridge@dot.ca.gov](mailto:ctbridge@dot.ca.gov). Exit the license program.
4. Run *CTBridge.exe*. If your license is valid you should be able to run CTBridge without any further configuration.

## CTBridge Setup

### Notes:

- CTBridge must be licensed for the computer it was installed on. The license file is unique and cannot be shared between computers. In addition, the license file is associated with the disk drive of the computer where the program was installed. It will not work on other drives on the same computer. CTBridge may be reinstalled if necessary, but make sure you reinstall it on the same disk drive. If you replace or reformat your drive, or want to reinstall it on a different drive, you will have to obtain a new license file.
- You can check the current license status at any time by running *LicenseCheck.exe*. If you have purchased a Network Server license, the number of users currently running CTBridge will be displayed.
- If a program crash occurs when running CTBridge from a network client, the concurrent user count will be incorrect and could cause subsequent users to be denied access. To correct this situation, simply rerun CTBridge from the client computer that caused the crash and then exit the program normally. This will restore the user count to the correct value.

### User Support

As stated in your license agreement, the staff at Caltrans does not provide support in connection with CTBridge. An exception is made for help in resolving installation and licensing issues. Please direct all requests for license files and installation help to [ctbridge@dot.ca.gov](mailto:ctbridge@dot.ca.gov).