

Conventional Licensing FAQ

This page provides responses to Frequently Asked Questions (FAQ) related to [Conventional Licensing](#).

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License installation

Can I run software on multiple computers with the same standalone license?

Answer: This option is available only for [licenses locked](#) to a Computer ID ([USB key](#)). If your license is locked to a USB key, the same license may be used on multiple computers by copying the license file and then moving the USB key to activate the software on another computer.

Why can I not add the network license to the License Manager Server?

Answer: This may be attributed to one of the following reasons:

- The [license manager server Locking code](#) is wrong and it does not match the locking code of the license file. You can use the [echoid.exe](#) or [wechoid.exe](#) utilities to determine the locking code of the server and [lsdecode.exe](#) to determine the locking code of the license file. The two locking codes should match.
- The server is running an older version of the [License Manager Server \(LMS\)](#) than for which the license was made. Please refer to the [Error 92 when adding license](#) article for additional details.

When Wechoid.exe is run, why is the Computer ID check box disabled, or when Echoid.exe is run why is Locking Code #2 given as zero?

Answer: Although the hardware key is attached, this problem may still arise due to one of the following reasons:

- The Sentinel System Driver needs to be installed. [Please refer to the "USB key > Key driver" wiki article for additional information.](#)
- The latest version of the driver needs to be installed. [Please refer to the "USB key > Key driver" wiki article for download location for the latest key driver.](#)

Please note that when running the installation for the driver for a USB key, the key should not be attached to the computer.

License configuration

I installed the Network license, but the Trial license still runs. How can I fix this?

Answer: The Trial [license](#) will be used until it expires, then the software will retrieve the [Network license](#). Rather than waiting for the Trial license to expire, the Network license may be pulled through either of the following procedures:

- For [SAP2000](#) versions up to V14, and [CSiBridge](#) up to V15.0.1, delete or remove the Trial license file (lservrc) from the Standalone installation folder.
- For [SAP2000](#) V15.0.0+ and [CSiBridge](#) V15.1.0+, replace the lservrc Trial license file with a dummy lservrc file which contains anything. Otherwise the Trial license file will be automatically recreated when deleted to prevent a Trial license file from overwriting a Network license file during upgrade.

License locking options

Can I use a USB key with Macintosh VMWare?

Answer: **Macintosh** (Mac) users running **CSI** Software through **VMware** and a Windows operating system may lock the software license to a **USB key**. To create a [locking code](#) and then to lock the license to a USB key, the latest key driver must be [downloaded from SafeNet](#).