

CETOL60™

Zero Tolerance for Error



Quick Installation Guide

Version 8.1

Introduction

This document is intended to guide you through the typical installation process for CETOL 6 σ . There are many different options for how to install the software that are not covered in this guide. For more detailed information, please refer to the CETOL 6 σ User Reference Manual.

Requesting a CETOL 6 σ License File

If you are running CETOL 6 σ v7.x and your maintenance is up to date, you do not need a new license file from Sigmetrix in order to run the CETOL 6 σ v8.1 software. CETOL v7.x licenses still within their maintenance period can support the CETOL 6 σ v8.1 application.

If you have an existing CETOL 6 σ license, you should inspect the license file to determine if your software license is still within the maintenance period before installing a new version of the CETOL 6 σ v8.1 application. The maintenance date is shown in the 4th field on the FEATURE line of the license file. A typical license file is shown below. The maintenance date for this license is December 31, 2008 (2008.1231), so it will support CETOL 6 σ software built before that date.

```
CETOL SixSigma License File
-----
Serial Number:      10-SF-13020
License Type:       Floating License
End Date:           permanent
Number of Licenses: 1
License Code:       ABC123456789

SERVER this_host 123456789ABC
VENDOR TITOLLM
FEATURE cetol_pro TITOLLM 2008.1231 permanent 1 ABC123456789 \
  VENDOR_STRING=10-SF-13020 SUPERSEDE=tolmod ISSUED=08-Aug-2007 ck=72 \
  user_info="Sigmetrix"
```

To request a CETOL 6 σ license file:

1. Obtain the host ID for the computer that will act as the license server. A utility for finding the host ID is provided with the software distribution. To find the host ID of a specific Windows machine, unzip the download file on the machine and run the 'lmhostid.bat' batch file.

Do not use the PTC host ID or the cpu_id utilities to obtain the host id. Those methods may not give the correct host ID, which will cause the license file generated to not work.

2. Send the license file request to cetollicense@sigmetrix.com. Include the license server host ID.

Updating a License File

Follow the procedure below if the Sigmatrix License Manager is already installed and you need to update the license file:

1. Login to the license server computer as an administrator.
2. Edit the license file that was sent you from Sigmatrix. Replace “this_host” in the SERVER line with the hostname of the license server.
3. Run LMTOOLS:
 - a. If you are using the CETOL 6σ v7.x license manager, select **Sigmatrix > CETOL 6 Sigma 7.2 > FLEXlm LMTOOLS** from the Windows Programs menu.
 - b. If you are using the CETOL 6σ v8.x license manager, select **Sigmatrix > Sigmatrix License Manager > Sigmatrix License Manager Tool** from the Windows Programs menu.
4. On the LMTOOLS Service/License File tab:
 - a. Select the “Configure using Services” option.
 - b. Select SigmatrixLicenseManager from the list.
5. On the LMTOOLS Config Services tab, use the “Path to the license file” to identify the location of your license file.
6. Browse to the license file location using Windows Explorer.
7. Rename license.dat to license.old.
8. Copy the new license.dat file that was sent you from Sigmatrix to this folder.
9. Edit the license.dat. Replace “this_host” in the SERVER line with the hostname of the license server.
10. On the LMTOOLS Start/Stop/Reread tab, click on **ReRead** License File.
11. On the LMTOOLS Server Status tab, click on **Perform Status Enquiry** to confirm that your license is available.
12. Exit LMTOOLS.

Preparing for Installation

Before installing CETOL 6σ, you should first make sure that you have the latest release of the software. You can always obtain the latest release of the software from www.sigmetrix.com/members. A list of supported hardware platforms and compatible CAD systems can also be found on the members’ web site. There is a simple registration process required in order to access this web site. You will need a valid CETOL 6σ serial number in order to register for the web site which can be found in your license file.

Installing the Sigmatrix License Manager

If you are installing CETOL 6 σ for the first time, you will need to install the Sigmatrix License Manager using the following procedure:

1. Login to the license server computer as an administrator.
2. Unzip the software distribution file to a temporary folder.
3. Run setup.exe.
4. Click **Next** on the Welcome screen.
5. Accept the terms of the license agreement and click **Next**.
6. Select the “License” setup type and click **Install**. This launches the license manager sub-installer.
7. Click **Next** on the welcome screen.
8. Choose a destination location (or accept the default) and click **Next**.
9. Browse to the location of the license file (that was sent to you by the Sigmatrix license administrator) and click **Next**.
10. Click **Install** to complete the installation.
11. Click **Finish** to exit the server sub-installer.
12. Click **Finish** to exit the main installer.

Installing the CETOL 6 σ v8.1 Application

If you are installing CETOL 6 σ for the first time, you will need to install the license server using the following procedure:

1. Login to the client computer as an administrator.
2. Unzip the software distribution file to a temporary folder.
3. Run setup.exe.
4. Click **Next** on the Welcome screen.
5. Accept the terms of the license agreement and click **Next**.
6. Select the “CETOL” setup type and click **Install**. This launches the CETOL 6 σ application sub-installer.
7. Click **Next** on the welcome screen.
8. Choose a destination location (or accept the default) and click **Next**.
9. **CETOL 6 σ for CATIA only**: Specify the CATIA installation location and click **Next**.
10. **CETOL 6 σ for CATIA only**: Select the “All Users” option and click **Next**.

- a. If you are installing the application on the same machine as the license manager, there will be a pop-up window asking if you would like to use the Sigmetrix License Manager that is already installed. Click **Yes**.
 - b. If you are installing the application on a different machine than the license manager:
 - i. Select the “Enter a host name and host ID” option and click **Next**.
 - ii. Enter the host name and host ID. These should match the values on the SEVER line of the CETOL 6 σ license file. Click **Next**.
11. Click **Next** to confirm the installation configuration.
 12. Click **Install** to complete the installation.
 13. Click **Finish** to exit the application sub-installer.
 14. Click **Finish** to exit the main installer.

Getting Technical Support

If you have any problems installing the software or setting up the license manager, send email to support@sigmetrix.com.