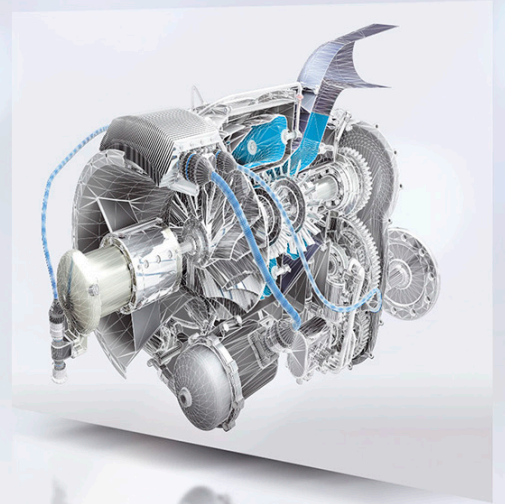


T-FLEX PLM

LICENSE KEY ACTIVATION AND UPDATE



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Table of Contents

Copyright	2
Table of Contents	3
Information about Protection Keys	4
How Can I Activate My key?	5
Prerequisites Installation	5
T-FLEX Licensing Utility Installation.....	5
Activation/Update of software key memory and update of hardware key memory.....	6
Create Request and Send it to the Licensing Service	6
Activation of Received Key.....	10
Key search parameters	13
Re-host of a Software Key.....	16
What Should I do to Re-host My Key to Another Computer?	17
Step 1. Create file with information about target computer.....	18
Step 2. Detach software protection key.....	19
Step 3. Activate Re-hosted protection software key.....	20
Trial Version	21
Information about Sentinel Admin Control Center	23
FAQ.....	24
Information about Guardant Control Center	26

Information about Protection Keys

Special protection keys created using **Sentinel HASP** (version 4.25 and above) and **Guardant** technologies are used to protect T-FLEX products from an unauthorized usage. There are two types of protection keys:

- **Hardware**
Recorded on a physical device that plugs into a USB port on your computer.
- **Software**
Does not require the physical device. Associated with a specific computer but can be moved to another computer if necessary.

Keys have their own memory, which contains information about available customer licenses. Keys can store network or local licenses. The local license works only on a single computer. Protection key should be activated on the computer. Network license works on several computers. A number of users should not exceed the number of purchased licenses. Only one key with network license is used in this case. The key should be activated on one of the local network computers. We will call this computer a **server**¹.

If you are using a network license, a network administrator is granted access to manage available licenses and to distribute them between workplaces with **computers-clients**². He can also browse information about the licenses.

Activation procedure for the protection keys does not depend on the license type.

Access to **Sentinel HASP** licenses management is carried out via **Sentinel Admin Control Center** application. Use the <http://localhost:1947> link to open it.

Access to **Guardant** licenses management is carried out via **Guardant Control Center**. application. Use the <http://localhost:3189> link to open it.

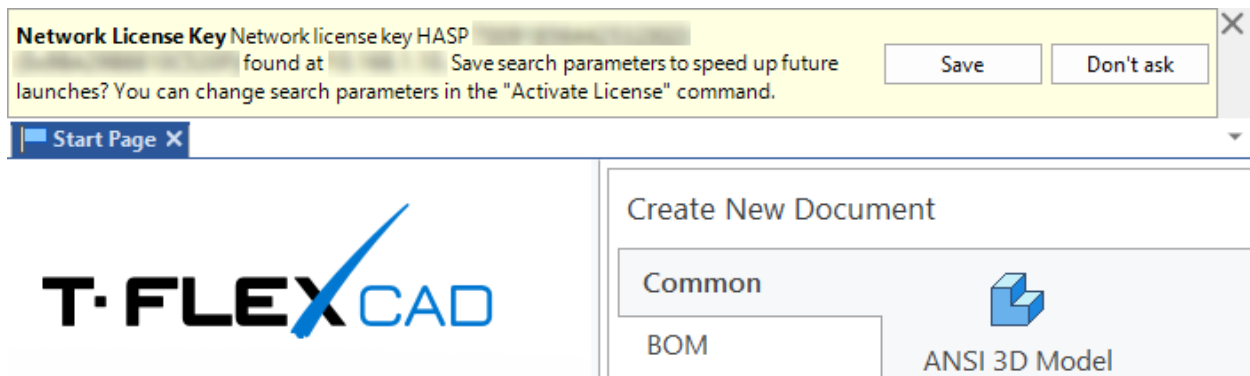
For proper work of protection keys and for obtaining access to license management you need to install prerequisites included into T-FLEX PLM products distribution.

You need to install **T-FLEX Licensing** utility to activate and update protection keys.

If several licenses are available on a certain computer, the one with the highest priority is used. Here is the list of licenses in order of priority (from highest to lowest):

1. local license of a hardware key;
2. local license of a software key;
3. network license of a hardware key;
4. local license of a software key.

By default, **Sentinel HASP** licenses have priority over **Guardant**. However, using the [Key search parameters](#) dialog, you can change key type priorities or specify a key address or a key ID. If key search parameters are not set, then T-FLEX CAD suggests to remember address and type of the found key upon launch, in order to speed up future launches.



¹ Here and further: Server – network computer, which has an installed network key.

² Here and further: Computer-client – network computer, which is allowed to use license of one or several T-FLEX products.

How Can I Activate My key?

1. Install [T-FLEX Prerequisites](#).
 - If the protection key contains local license, you need to install prerequisites on the computer with T-FLEX.
 - If the protection key contains network license, you need to install prerequisites on the **server** and on all of the network **computers-clients**.
2. Activate a protection key
 - If you want to receive a new software key or update an existing hardware key, you need to [install](#) and run **T-FLEX Licensing** utility and [receive key or update memory of an existing key](#).

Note! Activation or update of a software key and update of a hardware key occurs in one scenario.

- If you're using a hardware key, you just need to plug it into computer and wait for indicator to light up.

Note! For a new hardware key, there is no additional installation required!

Now the key is ready to work and you can begin using T-FLEX PLM product.

Prerequisites Installation

Before starting a **Sentinel HASP** protection key activation/update procedure, make sure that **HASP driver** of **Sentinel HASP** licensing system is installed and running on your computer. The driver is installed automatically during **T-FLEX Prerequisites** installation. Prerequisites are supplied with T-FLEX products. It is recommended to install current HASP driver version from the distribution. The service of the **Sentinel Admin Control Center** licenses manager is installed with the HASP driver. Go to your browser and check <http://localhost:1947>. If the page doesn't open (not found) then re-install **T-FLEX Prerequisites**.

Guardant protection key activation/update procedure does not require installation of additional software, however the prerequisites package includes **Guardant Control Center** licenses manager.

In addition to the protection key, prerequisites provide a set of programs required to run T-FLEX CAD.

T-FLEX Licensing Utility Installation

T-FLEX Licensing utility is used for activation of new keys and update of the existing keys. The utility is included in distribution. You can find it in the **T-FLEX Licensing** folder.

Two utilities **T-FLEX Licensing** and **T-FLEX Rehost License** are available after installation.


You can run the utility from the Windows menu **Start > All Programs > T-FLEX Licensing**.

It is recommended to install utility if you are not going to install T-FLEX CAD on your computer or if you want to re-host a software key.

Activation/Update of software key memory and update of hardware key memory

Command call in T-FLEX CAD

:

Icon	Ribbon
	 > Activate License...
Keyboard	Textual Menu
	Help > Activate License...

Attention! The same procedure is used for activation and update of a hardware key and update of a hardware key. The procedure is described below.

You need to install [Prerequisites](#) before activation/update of a key.

Activation/Update occurs in two stages:

- Create a request for receiving/updating of a key and send it to the licensing service of the “Top Systems” company.
- Activate a key using the file received from the licensing service.

Create Request and Send it to the Licensing Service


- If you don't have a key and you want to receive a software key, perform one of the following actions:
 - Launch T-FLEX CAD and run [Activate License...](#) command.
 - Install and run [T-FLEX Licensing](#) utility


In both cases, the **Licensing** window appears. Selected action depends only on whether T-FLEX CAD is installed on your computer.

- If you already have a software key or a hardware key (Sentinel HL series version 4.25 or above, or Guardant), and you want to update it then you should use [Activate License...](#) command from T-FLEX CAD or install and run [T-FLEX Licensing](#) utility.

When you run T-FLEX CAD for the first time a **License not found** dialog window appears.

To receive/update a key you need to select **Activate new software key / Update existing hardware or software key**.

 Licensing ✕



License not found

Program requires software or hardware protection key for its operation. Protection key provides access to all program features and controls expiration dates of maintenance and technical support. Select one of the options to continue

Retry hardware dongle search

If you have hardware key, plug it into available USB port and wait for the start of its operation (LED will light). Make sure that the key driver is installed. If you use network key, make sure your computer is connected to the local network and search for the key availability again.

Activate new software key / Update existing hardware or software key.

Collect and send information about PC and available keys. Activate license using received file.

Start trial usage

Program allows a 30-day trial period without activation that begins after the first start. If necessary, you can contact our sales representative with request to extend the trial period.

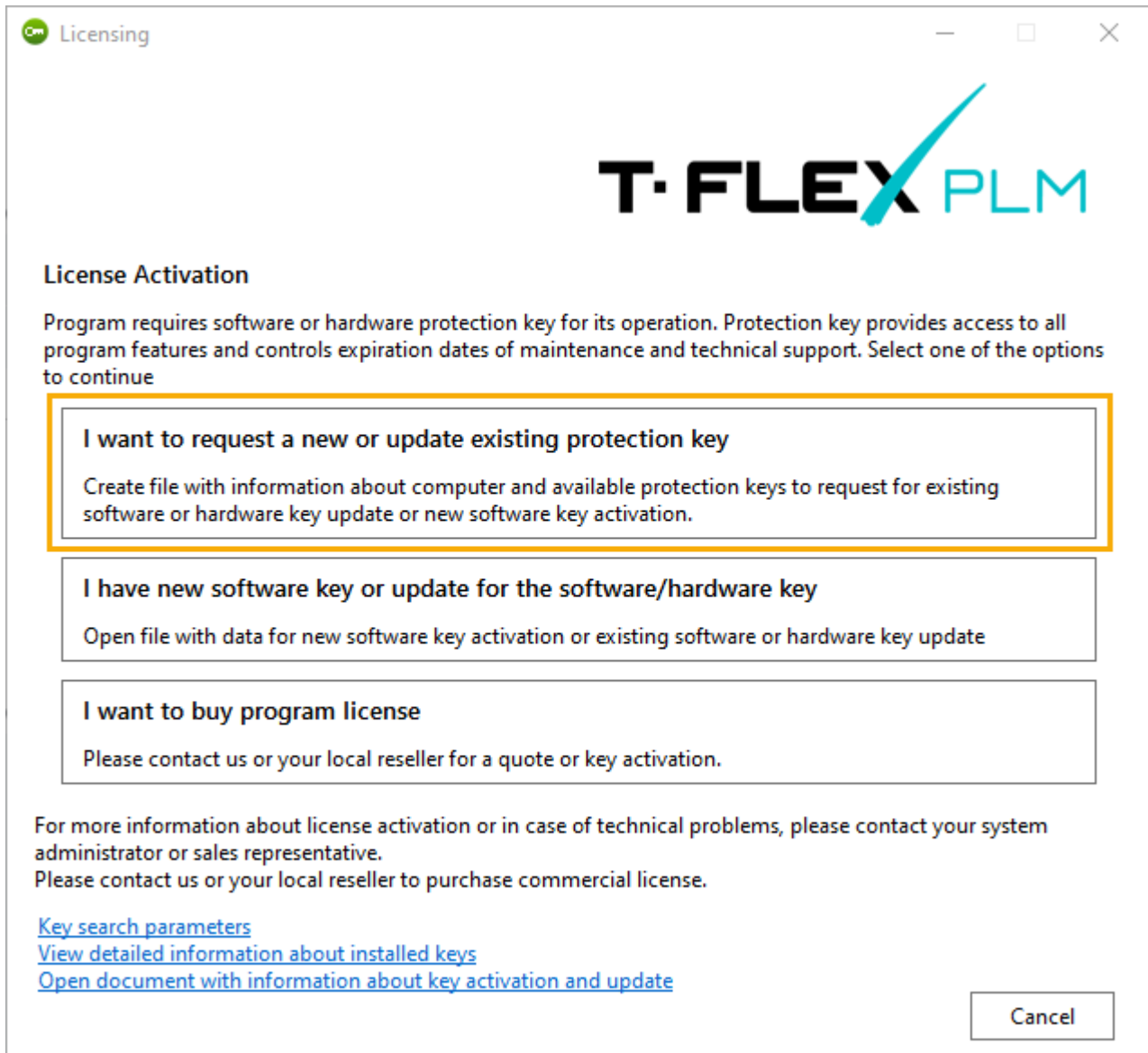
For more information about license activation or in case of technical problems, please contact your system administrator or sales representative.
Please contact us or your local reseller to purchase commercial license.

[Key search parameters](#)
[View detailed information about installed keys](#)
[Open document with information about key activation and update](#)

Cancel

License Activation dialog appears. Here you need to select the I want to request a new or update existing protection key option.

Attention! If you run T-FLEX Licensing utility or activated the [Activate License...](#) command from T-FLEX CAD the License not found dialog will not appear. License activation dialog will appear at once in this case.



A new dialog window will appear. You need to fill in a special request to receive/update a key.

Licensing

T-FLEX PLM

Request for License Activation or Renewal

To activate or renew the license, you must submit request to the Licensing Service with information about installed protection keys on your computer. For software protection keys, request will also include digital signature of system information.

Company Name:

First Name:

Last Name:

E-mail:

Computer Name:

Keys are not found. Request for the new software key will be sent.

All fields are mandatory. The **Computer Name** field is filled in automatically.

In addition to the data filled in by the user, the system automatically generates a fingerprint file. A fingerprint file is unique for each computer and is used when activating a key. A fingerprint file has a C2V format.

A fingerprint file includes information only about your hardware components and doesn't contain any personal data.

Buttons below allows you to select one of the two ways for sending request and information file:

If you select the **Email license request**, a letter is created. It contains the request file (in XML format) and fingerprint file (C2V format) in the ZIP archive.

The system launches a default application for sending emails to create the letter. If there is no default application for sending letters on your computer, a warning message will appear.

Make sure that your computer has access to the internet before the letter creation.

The screenshot shows an email composition window. On the left is a 'Send' button with an envelope icon. To its right are three input fields: 'To...' containing 'support@topsystems.ru', 'Copy...' (empty), and 'Topic' containing 'License Activation Request: VUSATY, Tester Testeroffsky, Test Inc.'. Below these is an 'Attachment' section showing a file named 'vusaty.c2v.zip' with a size of '4 KB'. The main message body contains the following text:

Company Name: Test Inc.
First Name: Tester
Last Name: Testeroffsky
E-mail: test@test.test
Computer Name: VUSATY

Below this is a text area with the prompt 'Here you can add your message:'.

If you select **Save file for sending from another computer** a ZIP archive will be created, but you need to send it manually from another PC to support@TopSystems.ru.

Use this option only if there is no access to the internet on the current computer.

Activation of Received Key

The licensing service of “Top Systems” company will process the request for receiving/updating of a key and send a message with the attached file. The file contains data for a new key activation or an update for the existing key.

A name of the attached file is a number of the software key. The file format is V2C for **Sentinel HASP** keys and JSON for **Guardant** keys..

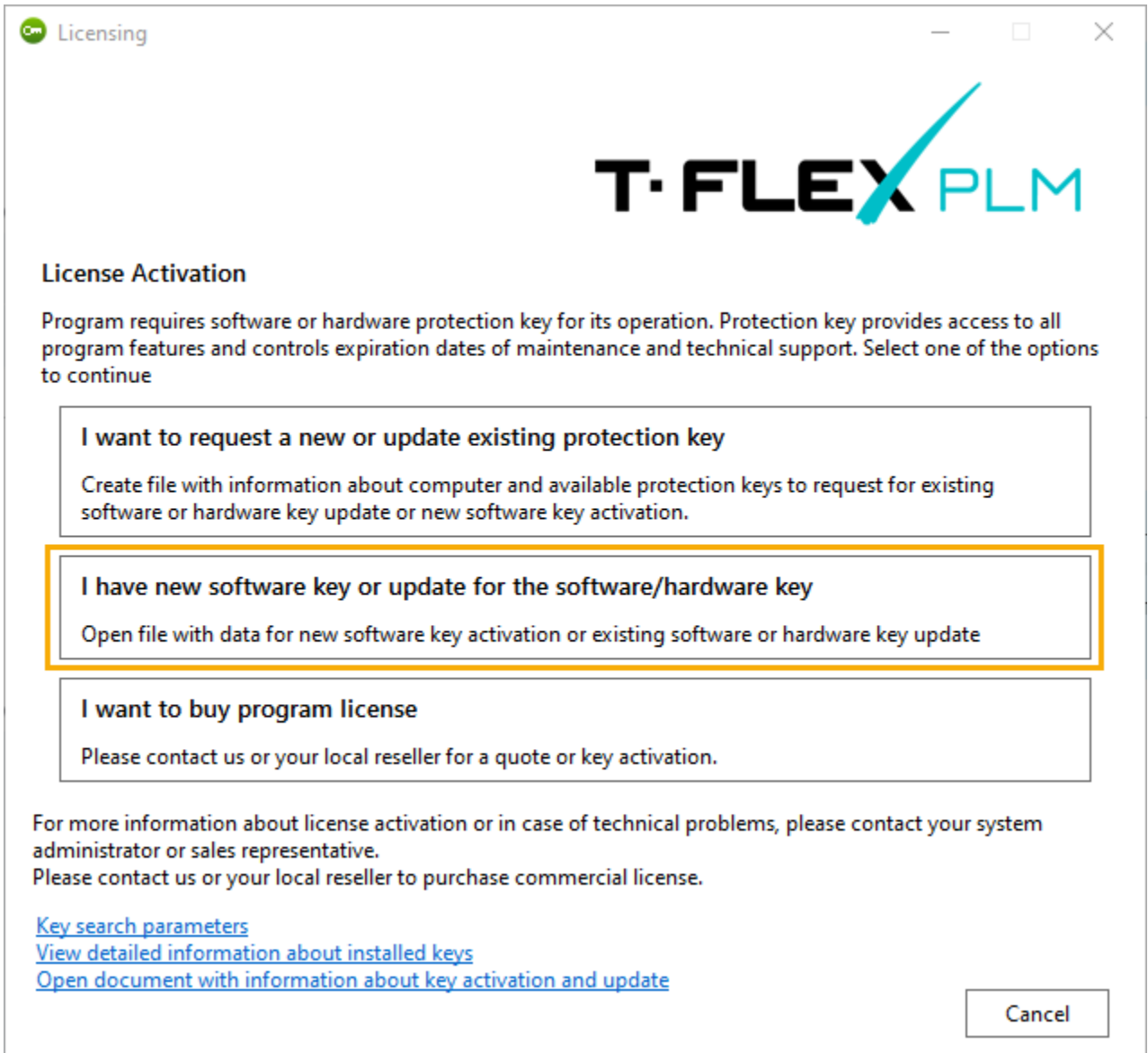
You need to save the attached file to any directory on the computer and run T-FLEX CAD or [T-FLEX Licensing utility](#) again.

If you received a new software key, you can activate it only on the computer where the request was created.

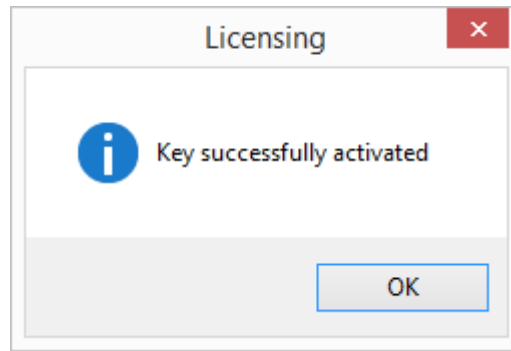
If you received an update for the existing software key, you can activate it only on the computer where the request was created.

If you received an update for the existing hardware key, you can activate it only on the computer where a hardware key is plugged.

In the appeared Licensing dialog you need to select I have new software key or update for the software/hardware key option.



You need to select the saved V2C or JSON file in the **Select Protection Key File** dialog. After these steps, the key will be activated. Activation usually takes less than one minute. A message **Key successfully activated** will appear.



If you receive an error message do not attempt to activate the key again. Immediately contact technical support using support@topsystems.ru e-mail. Describe your problem in the letter and attach a screenshot of the error.

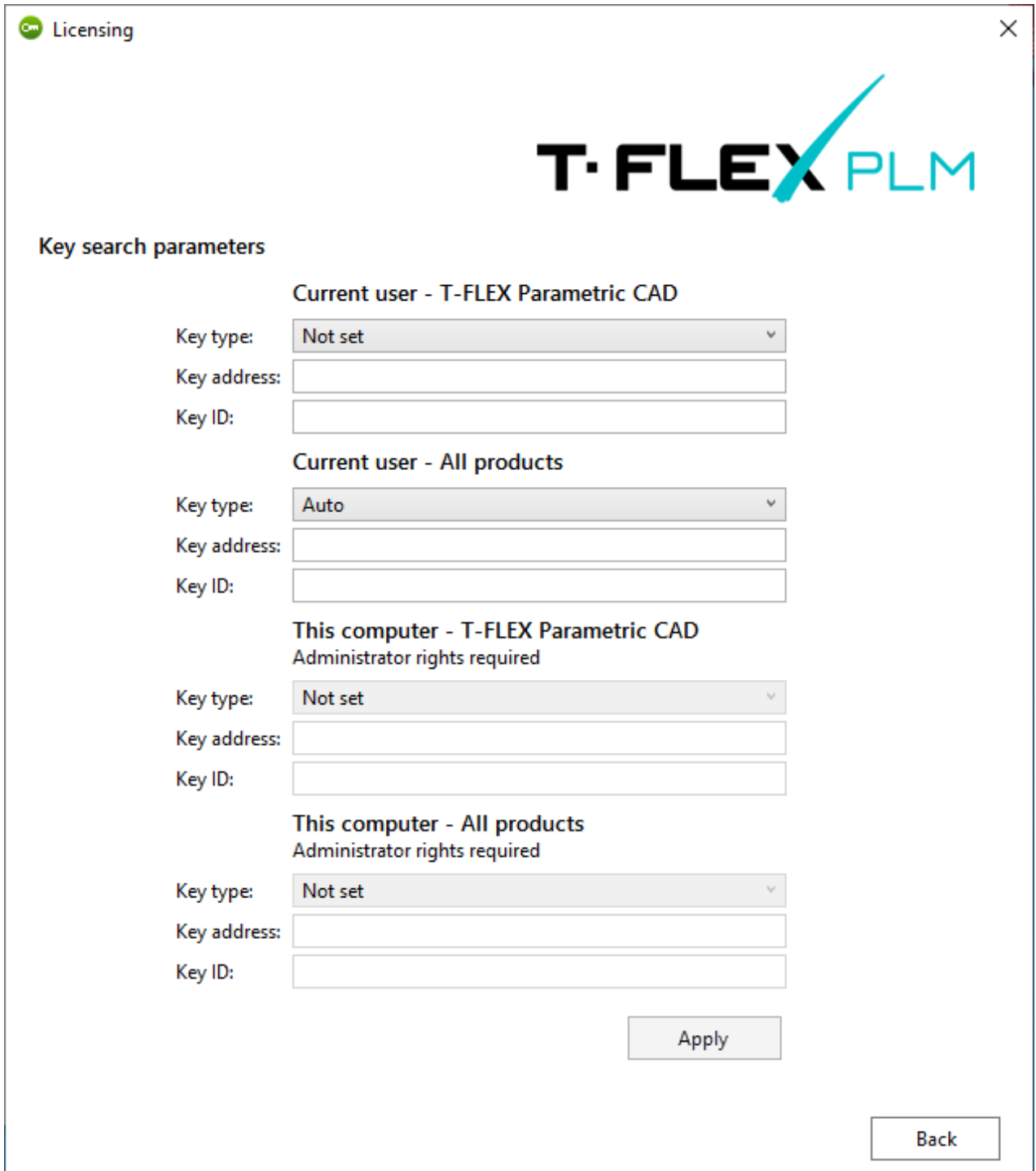
Support can also ask you to attach screenshots of **Sentinel Keys**, **Features** and **Diagnostics** tabs from the **Sentinel Admin Control Center** or **Dongles** and **Detached Licenses** tabs from **Guardant Control Center**.

Go to <http://localhost:1947> to receive information from the **Sentinel Admin Control Center**.

Go to <http://localhost:3189> or click **View detailed information about installed keys** in the **Licensing** dialog to receive information from the **Guardant Control Center**.

Key search parameters

In order to call the **Key search parameters** dialog follow the link with its name located in the bottom section of the **T-FLEX Licensing** utility window or the window of the T-FLEX CAD license activation command. If the dialog is called from T-FLEX CAD, then it allows to set key search parameters for T-FLEX CAD only, or for all T-FLEX products.



The screenshot shows a dialog box titled "Licensing" with the T-FLEX PLM logo. The dialog is titled "Key search parameters" and contains four sections for setting key search parameters:

- Current user - T-FLEX Parametric CAD**
 - Key type: Not set (dropdown)
 - Key address: [text input]
 - Key ID: [text input]
- Current user - All products**
 - Key type: Auto (dropdown)
 - Key address: [text input]
 - Key ID: [text input]
- This computer - T-FLEX Parametric CAD**
Administrator rights required
 - Key type: Not set (dropdown)
 - Key address: [text input]
 - Key ID: [text input]
- This computer - All products**
Administrator rights required
 - Key type: Not set (dropdown)
 - Key address: [text input]
 - Key ID: [text input]

Buttons: "Apply" and "Back".

If the dialog is called from the **T-FLEX Licensing** utility, then individual T-FLEX CAD key search parameters are not available.

The screenshot shows a window titled "Licensing" with the T-FLEX PLM logo. Under "Key search parameters", there are two sections:

- Current user - All products**:
 - Key type: Auto (dropdown menu)
 - Key address: [text input field]
 - Key ID: [text input field]
- This computer - All products** (Administrator rights required):
 - Key type: Not set (dropdown menu)
 - Key address: [text input field]
 - Key ID: [text input field]

Buttons for "Apply" and "Back" are located at the bottom right of the form area.

If you have administrator rights, you can set key search parameters for all users of the current computer; otherwise - for current user only.

Three key search parameters are available:

Key type

- **Not set**

This value means that key type for the current parameter is inherited from the higher level of the parameters hierarchy, where parameters of all products have priority over parameters of T-FLEX CAD, and parameters of all users of this computer have priority over parameters of the current user. For the top level of the hierarchy (**This computer - All products**) the **Not set** value yields the same result as **Auto**.

Any other value means that key type for the current parameter is defined independently of higher level of the hierarchy.

- **Auto**

Keys of both types are being searched for with **Sentinel HASP** having priority over **Guardant**.

- **Hasp**

Only **Sentinel HASP** keys are searched for.

- **Guardant**

Only **Guardant** keys are searched for.

Key address

Upon filling this box, keys will be searched only at the specified network address.

Key ID

Upon filling this box, only the key with the specified ID will be searched for.

After changing parameters, you should **Apply** changes using the button located below.


Key search parameters are saved as eponymous Windows registry entries. If a value of a parameter is not set, then the corresponding registry entry doesn't exist.

Entries corresponding to the parameters of the current user are located in the **HKEY_CURRENT_USER** hive, entries corresponding to parameters of all users of this computer - in the **HKEY_LOCAL_MACHINE** hive. Within these hives, entries corresponding to parameters of all products are located in the **SOFTWARE\Top Systems\Shared Settings** key, entries corresponding to T-FLEX CAD parameters - in the **SOFTWARE\Top Systems\T-FLEX CAD 3D XX\Eng** key, where **XX** – CAD version number.

Sometimes discrepancies may occur between values of parameters in the dialog and values of registry entries. In such cases actual key search is performed in accordance with values from the registry.

Re-host of a Software Key

Command call in T-FLEX CAD:

Icon	Ribbon
	 > Re-Host License...
Keyboard	Textual Menu
	Help > Re-Host License...

Currently, re-hosting licenses is possible for **Sentinel HASP** keys only. Re-hosting **Guardant** licenses will become possible in future updates.

Software keys with all their licenses can be moved from one computer to another. Key re-host may be necessary in the following cases:

- If you want to move the T-FLEX CAD license to another computer,
- If you want to upgrade or replace components of the computer,
- If you want to format or repartition the hard drive,
- If you want to reinstall OS.

Important! If the license was not moved in cases mentioned above, it can be lost or damaged.

Important! The license can be moved if the source computer³ and the target computer⁴ are in working order and the license on the source computer is not damaged. If you need to replace components of the computer, format the HDD or reinstall OS it is recommended to move the license to another computer **in advance**.

Important! You can't store data with licenses in a file and activate it on the same computer after its upgrading. Computer's fingerprint before and after upgrading will not be the same.

Important! Make sure that there are installed [key driver](#) and [T-FLEX Rehost License utility](#) on the source computer and target computer before re-hosting of the license.

³ Here and further: Source computer – a computer where the key is currently installed.

⁴ Here and further: Target computer – a computer where the key should be moved to.

What Should I do to Re-host My Key to Another Computer?

There is special [Re-host License](#) command in the T-FLEX CAD. You need to activate the command on the source computer for re-hosting.

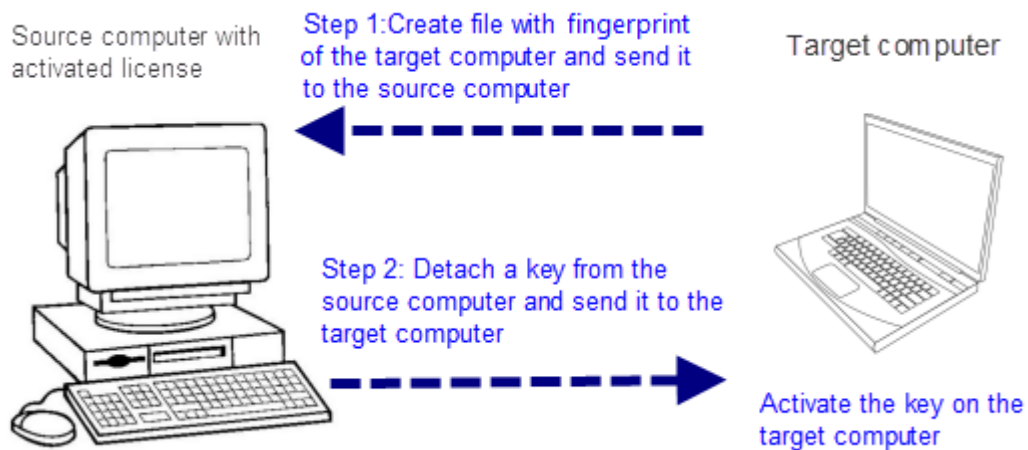
If the T-FLEX CAD is not installed on the target computer, it is necessary to install the [T-FLEX Rehost License utility](#).

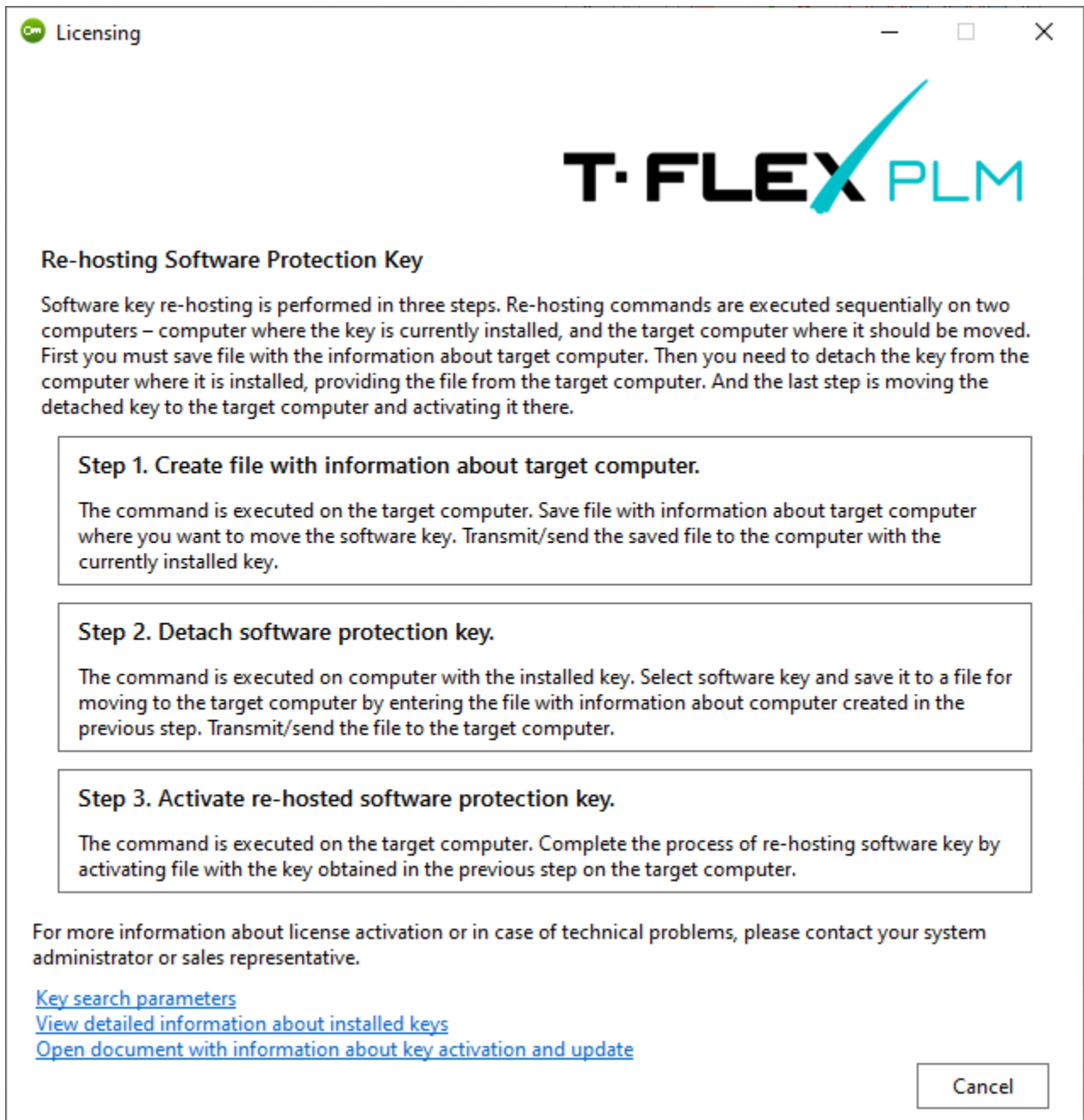
Important! You need to release the license before key re-hosting. Therefore, T-FLEX CAD on the source computer and target computer should be closed.

When you call [Re-host License](#) command from T-FLEX CAD, the program is closed automatically.

A dialog window appears after calling the command from T-FLEX CAD or running [T-FLEX Rehost License utility](#). There are three stages for license re-hosting:

- 1) Create file with fingerprint of the target computer,
- 2) Detach software protection key from the source computer using the target computer's fingerprint,
- 3) Activate the key on the target computer.





Step 1. Create file with information about target computer

Run the [T-FLEX Rehost License](#) utility on the target computer.

Select the **Step 1. Create file with information about target computer** option.

Then **File with information about computer** window appears. Here you need to select a directory for saving the computer's fingerprint in R2H format. The fingerprint file should be moved to the source computer.

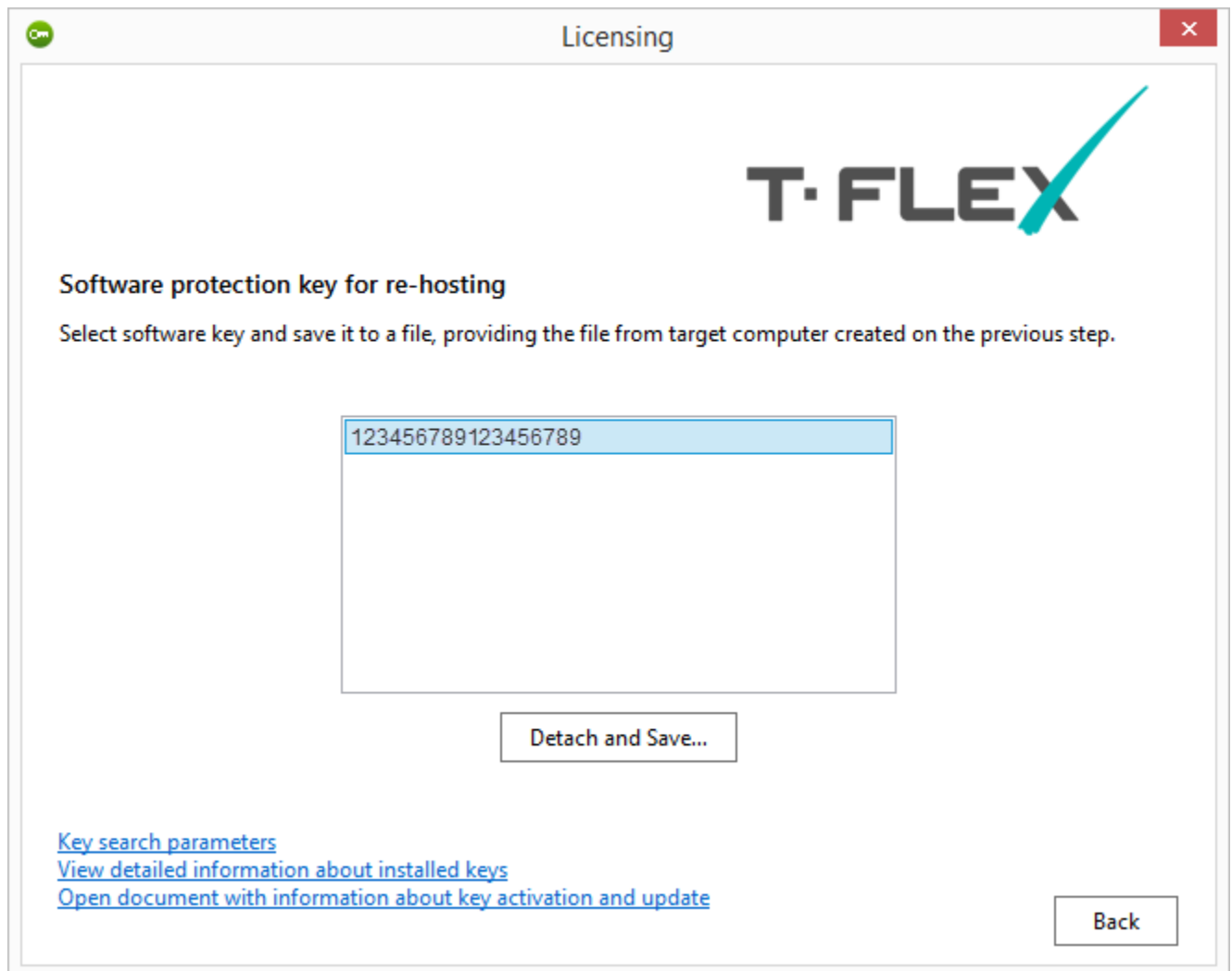
Step 2. Detach software protection key

Run the [T-FLEX Rehost License](#) utility or **Re-host License** command from the T-FLEX CAD on the source computer.

Select the **Step 2. Detach software protection key** option.

A dialog window will appear. Here you can select a key that should be detached.

Important! Make sure that you selected the **correct** key and transfer it to the correct target computer. After pressing **Detach and Save** button and selection of the R2H file from the target computer, the license will be removed from your source computer.



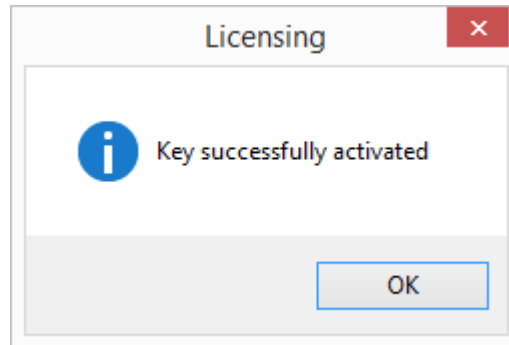
If you are sure that everything is selected correctly, press the **Detach and Save** button. Then you need to select the R2H file, received from the target computer in the first step. Save the file in H2R format. The file should be activated on the target computer.

Step 3. Activate Re-hosted protection software key

Run the [T-FLEX Rehost License](#) utility on the target computer.

Select **Step 3. Activate Re-hosted protection software key**. Select the file in the H2R format in the appeared window.

Activation will take some time, usually not more than a minute. After activation, you will receive a message.



If you receive an error message do not attempt to activate the key again. Immediately contact technical support using support@topsystems.ru e-mail. Describe your problem in the letter and attach a screenshot of the error.

Support can also ask you to attach screenshots of **Sentinel Keys**, **Features** and **Diagnostics** tabs from the **Sentinel Admin Control Center**.

To receive information from the **Sentinel Admin Control Center** go to <http://localhost:1947>.

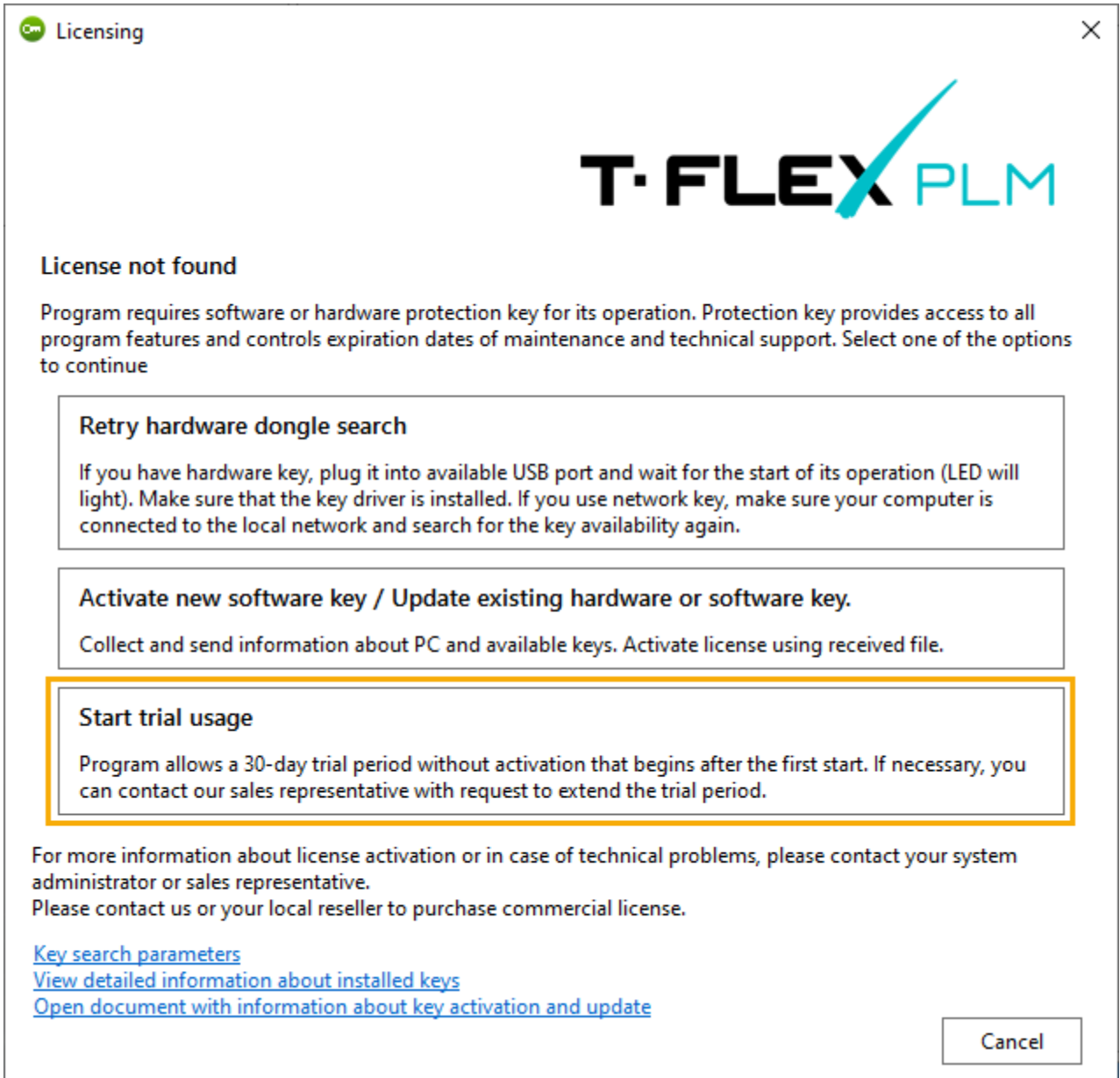
Trial Version

A trial usage period is available for T-FLEX CAD.

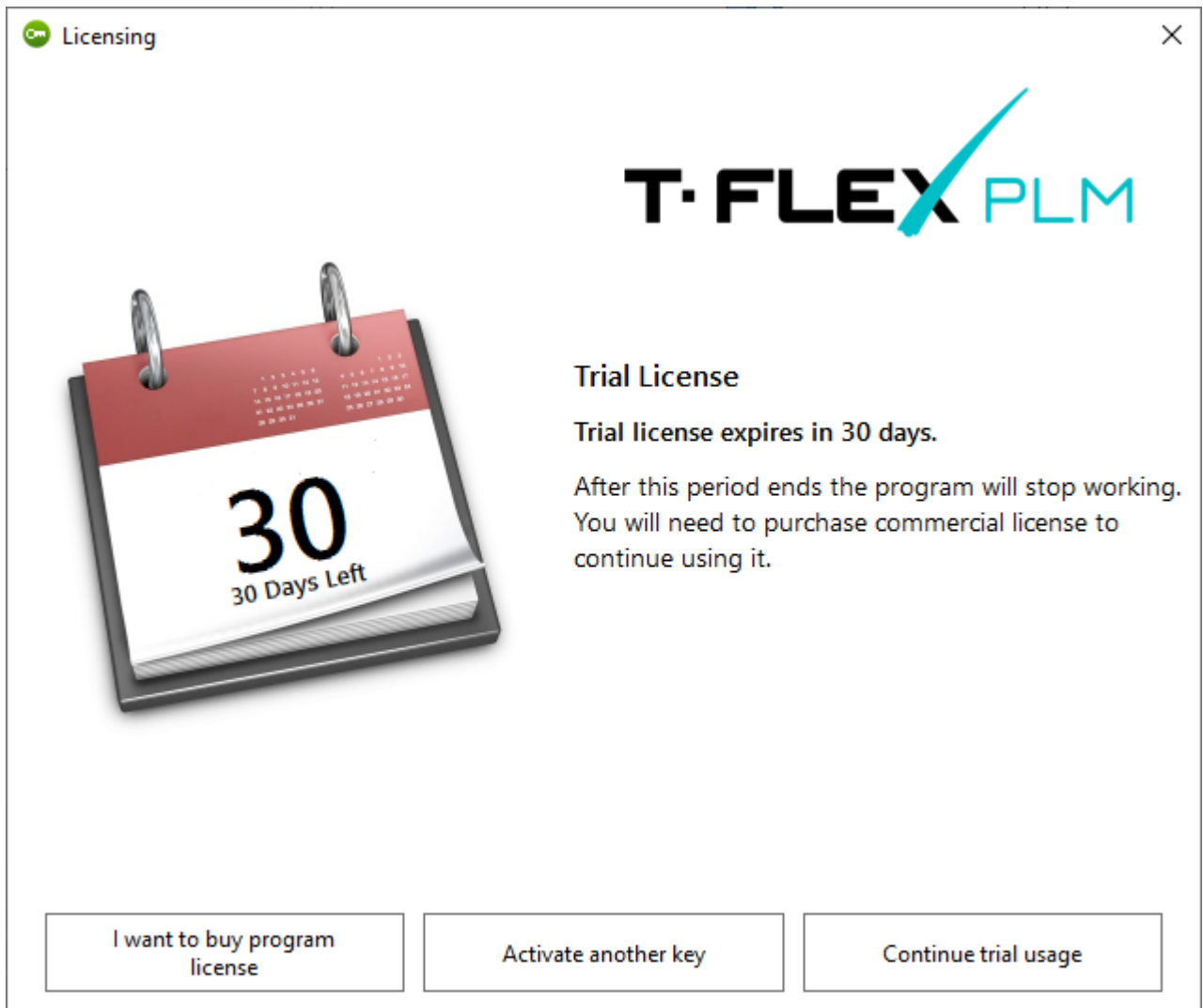
In some countries trial period might be unavailable.

To start trial usage, you should select **Start trial usage** in the **Licensing** dialog.

Trial usage is available for one computer only once.



The following dialog will be displayed when you run T-FLEX CAD during the trial period. It displays a remaining trial period and contains links to full license purchase and activation.




You should click **Continue trial usage** button to use T-FLEX CAD during the trial period.

To [activate a new key](#) click **Activate another key**.

For purchasing a license click **I want to buy program license**. You will be redirected to the Top Systems website.

Information about Sentinel Admin Control Center

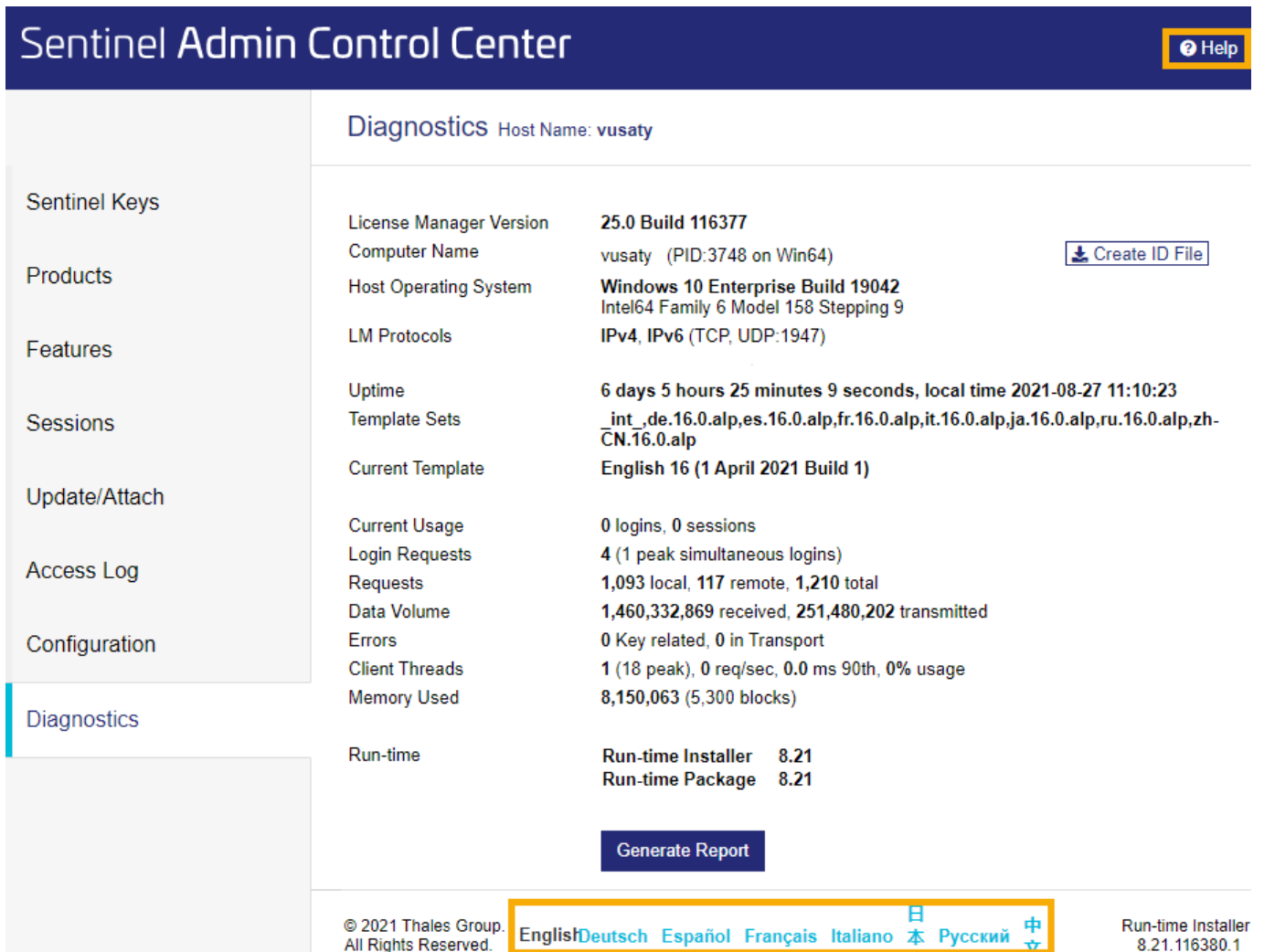
Use <http://localhost:1947> link to open the **Sentinel Admin Control Center**. T-FLEX CAD also contains the command for opening the **Sentinel Admin Control Center**:

Icon	Ribbon
	 > Sentinel Admin Control Center...
Keyboard	Textual Menu
	Help > Sentinel Admin Control Center...

Sentinel Admin Control Center opens in a browser window. You do not need an internet connection to use it. It works locally.

There are switching language options in the lower part of the **Sentinel Admin Control Center** window

Help can be called in the top right corner of the window. There you can access necessary information about using the control center. E.g. there you can find an info about network licenses distribution between client computers.



Sentinel Admin Control Center Help

Diagnostics Host Name: vusaty

License Manager Version: **25.0 Build 116377**

Computer Name: vusaty (PID:3748 on Win64) Create ID File

Host Operating System: **Windows 10 Enterprise Build 19042**
Intel64 Family 6 Model 158 Stepping 9

LM Protocols: **IPv4, IPv6 (TCP, UDP:1947)**

Uptime: **6 days 5 hours 25 minutes 9 seconds, local time 2021-08-27 11:10:23**

Template Sets: **_int_de.16.0.alp,es.16.0.alp,fr.16.0.alp,it.16.0.alp,ja.16.0.alp,ru.16.0.alp,zh-CN.16.0.alp**

Current Template: **English 16 (1 April 2021 Build 1)**

Current Usage: **0 logins, 0 sessions**

Login Requests: **4 (1 peak simultaneous logins)**

Requests: **1,093 local, 117 remote, 1,210 total**

Data Volume: **1,460,332,869 received, 251,480,202 transmitted**

Errors: **0 Key related, 0 in Transport**

Client Threads: **1 (18 peak), 0 req/sec, 0.0 ms 90th, 0% usage**

Memory Used: **8,150,063 (5,300 blocks)**

Run-time: **Run-time Installer 8.21**
Run-time Package 8.21

Generate Report

© 2021 Thales Group. All Rights Reserved. English Deutsch Español Français Italiano 日本語 Русский 中文 Run-time Installer 8.21.116380.1

FAQ

The main reasons why the key doesn't work:

You have not installed prerequisites (install the prerequisites).

You have installed prerequisites, but they have not been updated (reinstall the **HASP key driver** by launching with admin rights the **ReInstall.cmd** from the **T-FLEX Prerequisites\HInstall** folder).

You have installed prerequisites, but you are using an old-style key (install **License manager** for old-style keys from the delivery disk, or contact technical support for acquiring it).

Troubleshooting:

1) Prerequisites cannot be installed, and the message "Unable to stop hasplms service" appears when installing the security key driver.

You need to disable the **Sentinel LDK License Manager** service in **Control panel > System and security > Administration > Services** and repeat the installation.

2) You have several products of the T-FLEX PLM complex installed in different versions, and one of the products does not see the security key.

In this case, you should check the product build. The new security key is supported starting with a specific T-FLEX CAD 14 and T-FLEX DOCs 14 build. For earlier builds, we recommend use the old security key. For more information, please contact Top Systems.

3) After updating the build, the prerequisites were reinstalled, the license manager opens upon using the link <http://localhost:1947>, but the program still doesn't see the key.

After reinstalling the security key driver, there may be a situation where the old key driver is not updated during installation. In this case, go to the **T-FLEX Prerequisites\HInstall** folder and run the file **ReInstall.cmd**. It will delete the installed version of the key driver and install the new version.

It is important to always install the key driver from the **T-FLEX Prerequisites** folder that comes with the current build of the T-FLEX product, since the versions of the security driver may differ.

4) After re-installation of the equipment the key cannot be found.

Most likely, you have deleted the prerequisites that are responsible for the key operation.

5) After the Sentinel service stops, the key cannot be found.

Try restarting the **Sentinel** service. If this does not help, reinstall the key driver using the file **Reinstal.cmd**, which is located in the **T-FLEX Prerequisites\HInstall** folder.

6) You have two security keys for T-FLEX PLM products, one of them is old and the other one is new. They contain licenses for different products. Sometimes products of the T-FLEX PLM complex are connected to the wrong key.

The old and new keys work through different ports. You must ask the network administrator to configure the connection of products to keys on different ports. Then both keys will be visible and will not interfere with each other.

7) Employee wants to connect to the network where the network security key is installed and work remotely. How can he do this?

For connection your system administrator must allow an employee to access your local network via port 1947, for example, via a VPN connection, and provide the IP address of the office.

The administrator should set a rule, that anyone who connects via the external IP address of the office, gets access to the port of the server computer on which the product key of the T-FLEX PLM complex is installed.

Then on the employee's computer, after installing the connection, you need to set two flags, as in the picture below. They allow you to connect remotely and search for the key outside the local network.


Input the IP address of the office into the **Remote License Search Parameters** field.

After completing these steps, the key connection must be available.

The screenshot shows the Sentinel Admin Control Center interface. The main header is "Sentinel Admin Control Center" with a user icon "He" on the right. Below the header is a navigation sidebar on the left with items: Sentinel Keys, Products, Features, Sessions, Update/Attach, Access Log, Configuration (highlighted), and Diagnostics. The main content area is titled "Configuration" with "Host Name: vusaty" next to it. There are several tabs: Basic Settings, Users, Access to Remote License Managers (selected), Access from Remote Clients, Client Identities, Detachable Licenses, and Network. Under the "Access to Remote License Managers" tab, there are three settings: "Allow Access to Remote Licenses" (checked), "Broadcast Search for Remote Licenses" (unchecked), and "Aggressive Search for Remote Licenses" (checked). A note next to the first setting says "You may experience a delay of a few minutes before your changes take effect." Below these settings is a text input field labeled "Remote License Search Parameters" which is currently empty. At the bottom right, there are three buttons: "Submit", "Set Defaults", and "Cancel".

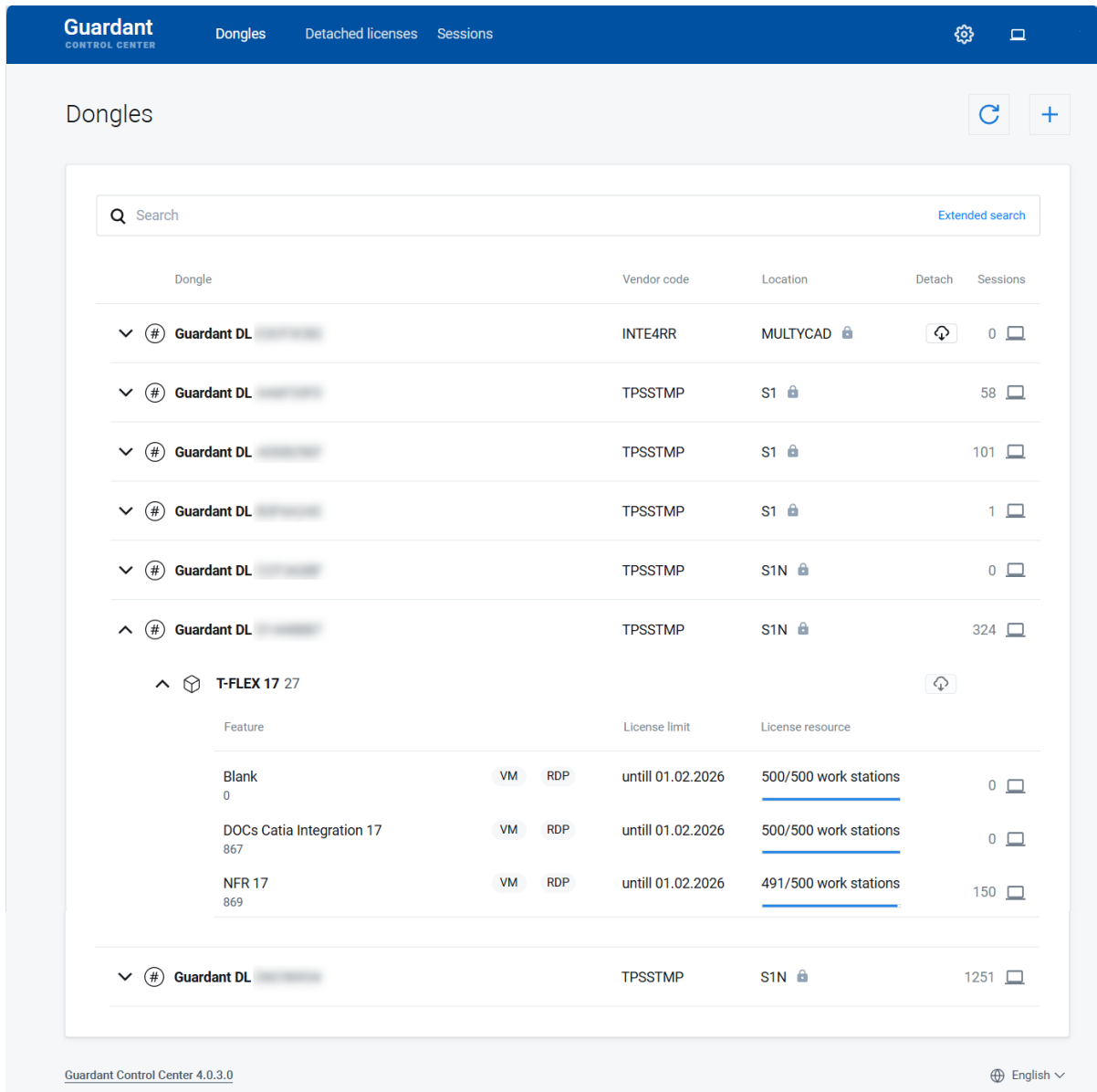
Information about Guardant Control Center

Use <http://localhost:3189> link or press **View detailed information about installed keys** in the **Licensing** dialog to open the **Guardant Control Center**. T-FLEX CAD also contains the command for opening the **Guardant Control Center**:




















Icon	Ribbon
	 > Guardant Control Center...
Keyboard	Textual Menu
	Help > Guardant Control Center...


Guardant Control Center opens in a browser window. You do not need an internet connection to use it. It works locally.

There are switching language options in the lower right corner of the **Guardant Control Center** window. Information about working with the **Guardant Control Center** can be found on its official website: <https://dev.guardant.com/display/SLKEN/Guardant+Control+Center>.



The screenshot shows the Guardant Control Center interface. At the top, there is a navigation bar with 'Guardant CONTROL CENTER' logo and tabs for 'Dongles', 'Detached licenses', and 'Sessions'. The main content area is titled 'Dongles' and contains a search bar and a table of dongles. One dongle, 'T-FLEX 17 27', is expanded to show a detailed table of licenses.

Dongle	Vendor code	Location	Detach	Sessions
Guardant DL [redacted]	INTE4RR	MULTYCAD 		0 
Guardant DL [redacted]	TPSSTMP	S1 		58 
Guardant DL [redacted]	TPSSTMP	S1 		101 
Guardant DL [redacted]	TPSSTMP	S1 		1 
Guardant DL [redacted]	TPSSTMP	S1N 		0 
Guardant DL [redacted]	TPSSTMP	S1N 		324 
T-FLEX 17 27 				
Feature	License limit	License resource		
Blank 0	VM RDP untill 01.02.2026	500/500 work stations	0	
DOCs Catia Integration 17 867	VM RDP untill 01.02.2026	500/500 work stations	0	
NFR 17 869	VM RDP untill 01.02.2026	491/500 work stations	150	
Guardant DL [redacted]	TPSSTMP	S1N 		1251 

Guardant Control Center 4.0.3.0 English 

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to reach our Support, or to come up with your ideas on
cooperating with Top Systems

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