

Installation Manual

InfoZoom Desktop



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Scopes of delivery

This installation manual is valid for InfoZoom Desktop as of version 2020.

You can find the current versions of InfoZoom Desktop at the URL <https://www.infozoom.com/en/products/downloads/> in the InfoZoom Desktop area.

WIBU Systems - CodeMeter Runtime

The CodeMeter runtime environment monitors the licensing of InfoZoom Desktop and has to [be installed](#) on every computer on which InfoZoom Desktop is to be used.

Note

You can download the latest version of the CodeMeter Runtime Environment at the URL <https://www.wibu.com/us/support/user/downloads-user-software.html>.

Note

The CodeMeter runtime environment is installed automatically with the installation of InfoZoom Desktop. If there is already an installed version of the CodeMeter Runtime on your computer, you can avoid an unwanted update and possible side effects when running other applications that also use the CodeMeter Runtime. If required, you can deselect the default check mark of the CodeMeter installation. After you have unpacked the zip archive *InfoZoom_20XX_en-EN.zip* into any directory, you will find the subdirectory *CodeMeter* there.

Installation

InfoZoom Desktop

After you have downloaded the zip archive *InfoZoom_20XX_en-EN.zip*, unpack the zip archive in any directory. Right-click on the file *InfoZoom_20XX_en-EN.exe*. In the context menu that is now displayed, select the menu item "Run as administrator". The installation wizard for InfoZoom Desktop starts. Follow the instructions on the individual pages of the installation wizard and close it after the installation is complete.

Note

The installation may take a few minutes.

Configuration

All licenses for the InfoZoom Desktop version are delivered via a central license depot. The licenses are in a so-called ticket that you receive by e-mail. A ticket is a 25-digit alphanumeric code that can be used to assign one or more InfoZoom Desktop licenses.

Configuration InfoZoom Single-User

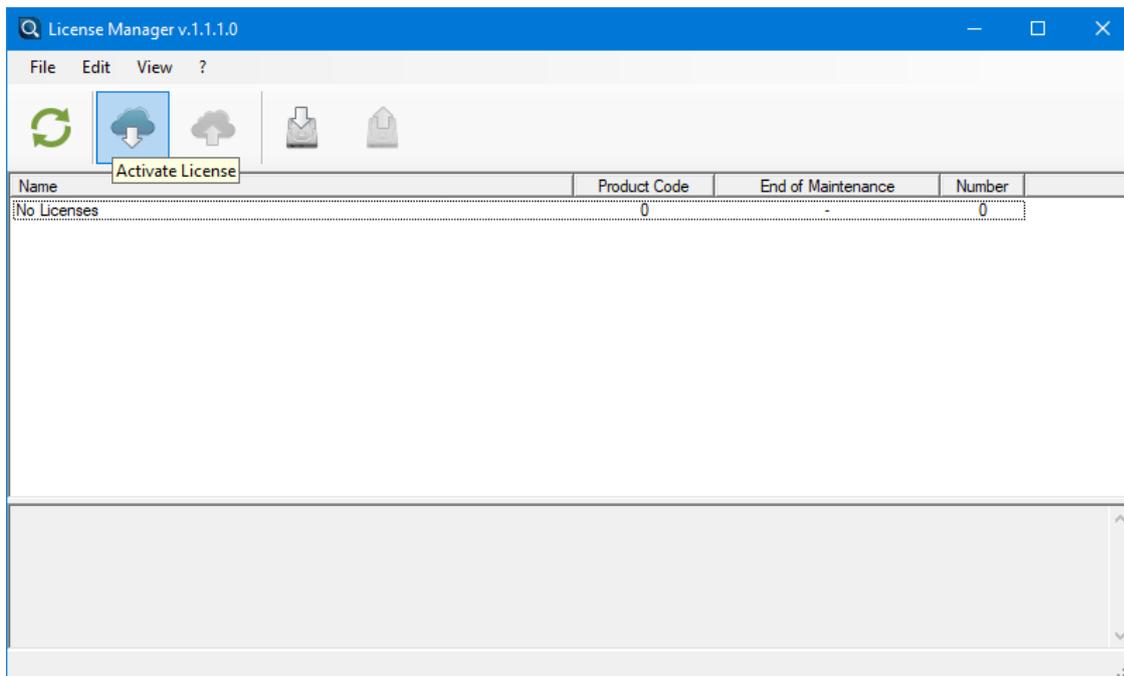
The InfoZoom license is activated the first time the software is called up. The system requires a connection to the Internet. If this is not possible, use the instructions in the ["Offline activation"](#) chapter.

Note

The InfoZoom license is activated via a hardware-bound CmContainer. If an already activated InfoZoom license has to be moved to another computer, the license must first be returned (see chapter ["Returning the licenses"](#)).

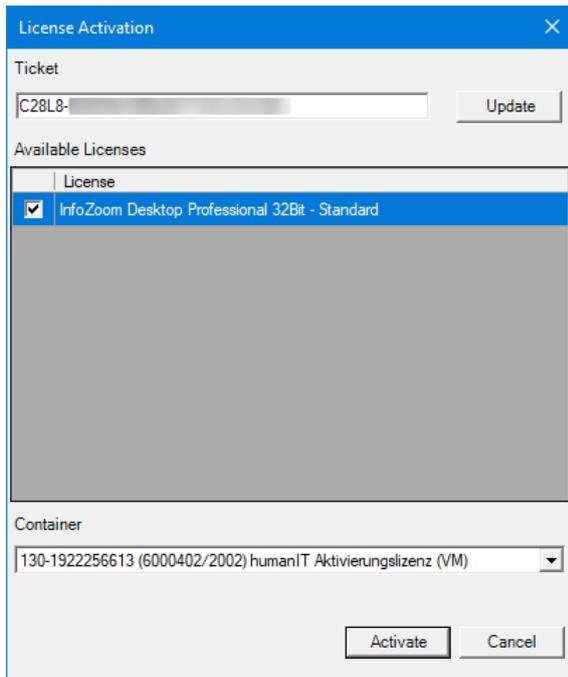
Activation Online

The initial program start of InfoZoom automatically starts the activation process. The License Manager opens. Click the **Activate License** icon in the License Manager.



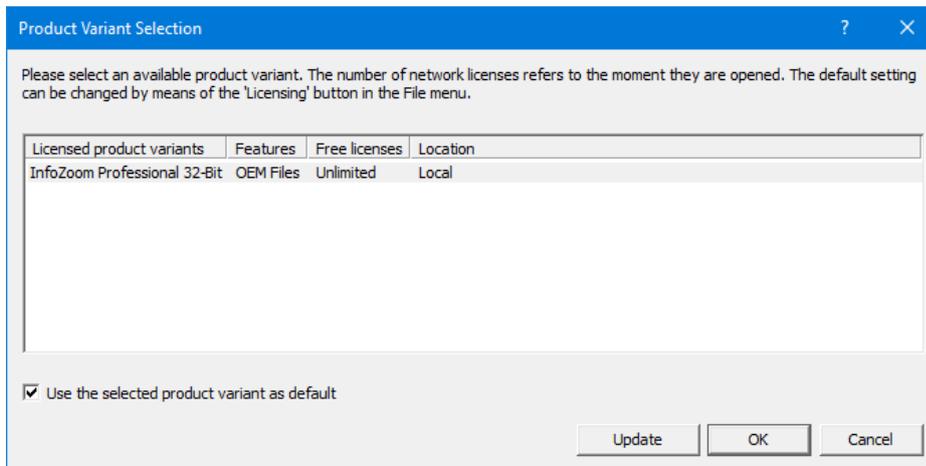
Enter your ticket in the input field provided and then click on the **Update** button.

Select the correct available license. The container is created automatically. Click on **Activate**.



Close the License Manager.

In the next window, select the displayed product variant and click **OK**.

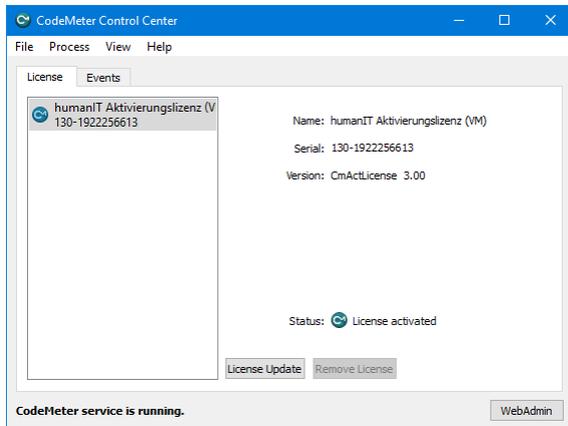


Activation Offline

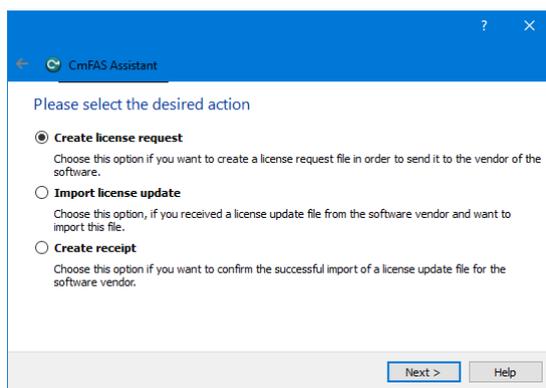
If no Internet access is available on the device to be installed, activation must be performed offline (file-based). This requires another computer with Internet access. A license request file can be generated. This has to be uploaded from another computer with Internet access at <http://lc.codemeter.com/51389/depot/index.php>. The license file is then imported.

On a computer without Internet access: generate license request file

Start the CodeMeter Control Center (Windows 8/10: In the search bar of the start page "Enter Codemeter" and press ENTER). On the License tab activate the corresponding license container. In the CodeMeter Control Center click on **License Update**.



Click **Next** in the next window. Select the Create license request option and click **Next**.



Enter the path and file name and save the license request file ***.WibuCmRaC**. Copy this license request file ***.WibuCmRaC** to a computer with Internet access.

On computer with Internet access: upload license request file and receive license update file

Open the page <http://lc.codemeter.com/51389/depot/index.php> , enter your ticket number and click **Next**.

WIBU SYSTEMS English

Home | Auto Update

Welcome to CodeMeter License Central WebDepot

Welcome to CodeMeter License Central WebDepot. You can transfer your licenses to your CmContainer using this WebDepot. Please enter your ticket and click "Next".

Ticket:
C28L8-

[Next](#)

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Click **Activate Licenses**.

WIBU SYSTEMS English

Home | My Licenses | Auto Update

My Licenses

Name	Activated On	CmContainer	Status
InfoZoom Desktop Professional 32Bit - Standard <small>(License Quantity: 1)</small>	-		Available

[Activate Licenses](#)

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Select the option **I want my licenses on one computer (CmActLicence)**.

1. Select the licenses you want to activate.
2. Select the locally connected CmContainer to which you want to transfer the licenses.
3. Click on **File-based license transfer**.

To activate your licenses:

1. Select the licenses you want to activate.
2. Select the locally connected CmContainer to which you want to transfer the licenses.
3. Click "Activate Selected Licenses Now".

<input checked="" type="checkbox"/>	Name	Activated On	CmContainer	Status
<input checked="" type="checkbox"/>	InfoZoom Desktop Professional 32Bit - Standard <small>(License Quantity: 1)</small>	-		Available

Select CmContainer
130-1922256613 (humanIT Aktivierungslizenz (VM))

Activate Selected Licenses Now

File-based license transfer

[Select binding](#)
[My Licenses](#)

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Click **Choose file**, select the previously created license request file ***.WibuCmRaC** and click **Start Activation now** to upload the file.

Available Licenses

Upload Request Download Update Upload Receipt

To activate your licenses via file transfer - First step "Upload Request":

If you have activated licenses from this ticket already, you can transfer additional licenses into the same CmContainer(s). If you want to use another CmContainer, you need a license request file of this new CmContainer.

1. Select an already used CmContainer or create a license request file with **Firm Code 6000402** for the CmContainer where you want to transfer the licenses to. This file can for example be created with CodeMeter Control Center. [How it works](#) +
2. Select the licenses you want to activate.
3. Select the created license request file.
4. Click "Continue".

<input checked="" type="checkbox"/>	Name	Activated On	CmContainer	Status
<input checked="" type="checkbox"/>	InfoZoom Desktop Professional 32Bit - Standard <small>(License Quantity: 1)</small>	-		Available

Select an already used CmContainer
No CmContainer found! ▾

or

Pick a license request file (*.WibuCmRaC) of another CmContainer
Choose File | 130-1922256613.WibuCmRaC

Start Activation Now Direct license transfer

Click **Download License Update File Now**. The license-update file is saved in the folder you have specified in your browser as the download folder (usually C:\User\\${User Name}\Downloads).

Download License Update File

Upload Request ✓ **Download Update** Upload Receipt

To transfer your licenses via file - Second step "Download Update":

1. Click "Download License Update File Now" and save the file on your computer.
2. Import this license update file to the CmContainer with **Serial 130-1922256613**. This file can for example be imported with CodeMeter Control Center. [How it works](#) +
3. After you have successfully transferred the license update file to the CmContainer, click "Next" to confirm the license transfer.

Download License Update File Now **Next** Direct license transfer

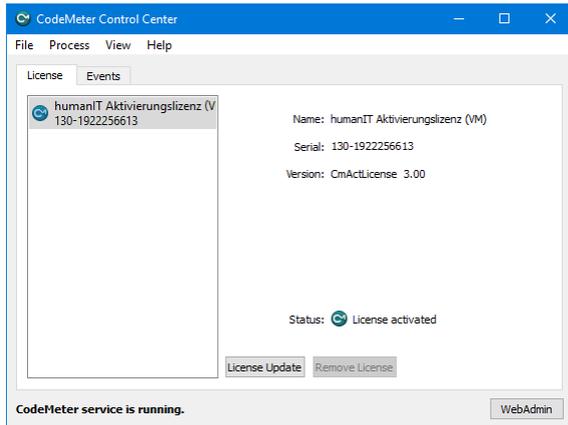
[My Licenses](#)

Keep the browser window open.

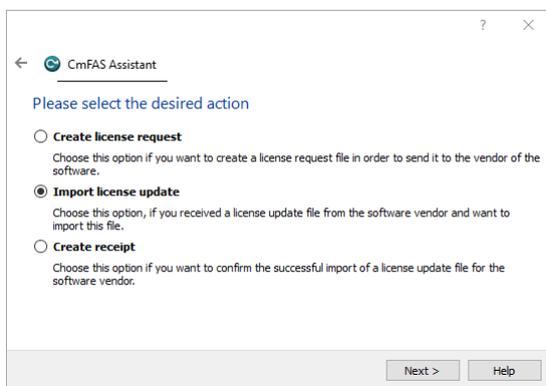
Copy the downloaded license-update file to the computer without Internet access.

On a computer without Internet access: import license update file

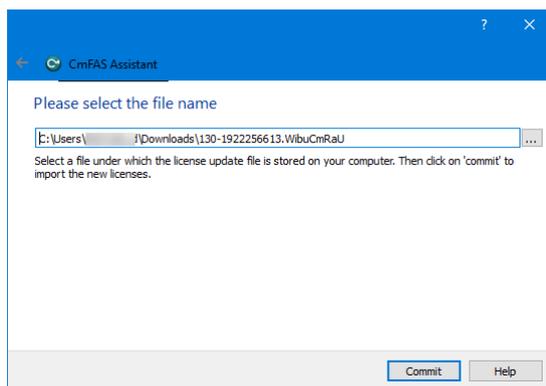
In the CodeMeter Control Center, click **License Update** and then click **Next**.



Select the **Install a license update** option and click **Next**.



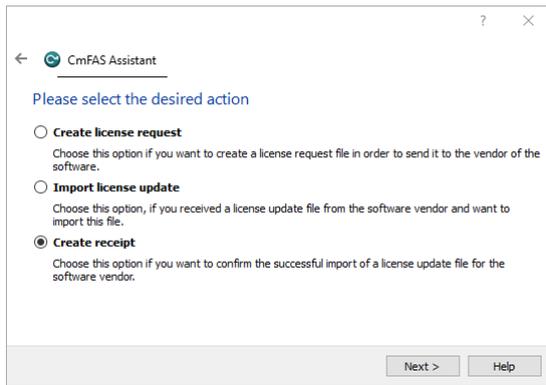
Specify the path and file name of the license-update file and click **Apply**.



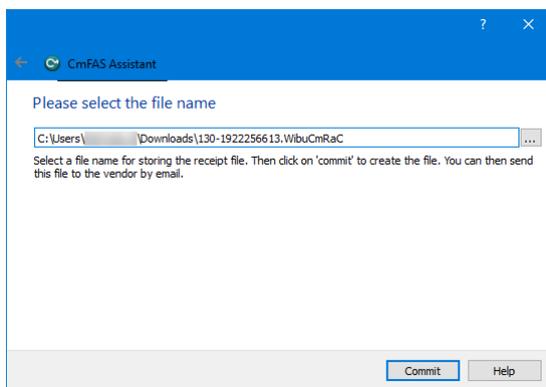
On a computer without Internet access: generate receipt file

Create the receipt file ***.WibuCmRaC** and upload it. Click **Here** in the opened window of the CmFAS Assistant.

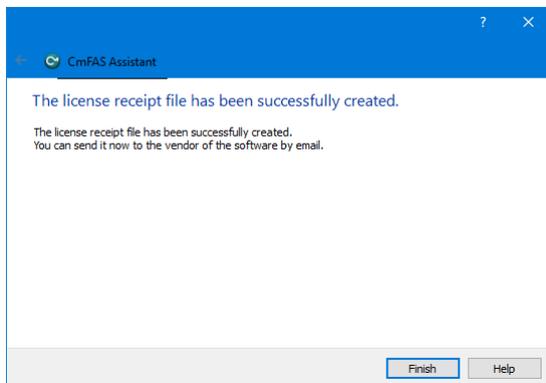
Alternatively, you can click on **License Update** in the CodeMeter Control Center, then click on **Next** and select the option **Generate Receipt**. Click **Next**.



Specify the path and file name of the license-update file and click **Commit**.



Click **Finish**.



On computer with Internet access: upload receipt file

Copy the receipt file to a computer with Internet access. Here you can continue to use the browser window opened under point 2.

Click on **Next**.

Download License Update File

Upload Request ✓ **Download Update** Upload Receipt

To transfer your licenses via file - Second step "Download Update":

1. Click "Download License Update File Now" and save the file on your computer.
2. Import this license update file to the CmContainer with **Serial 130-1922256613**. This file can for example be imported with CodeMeter Control Center. [How it works](#) +
3. After you have successfully transferred the license update file to the CmContainer, click "Next" to confirm the license transfer.

Download License Update File Now **Next** [Direct license transfer](#)

[My Licenses](#)

Alternatively, you can also re-enter the ticket on the URL page <http://lc.codemeter.com/51389/depot/index.php> by clicking **Next**, select **Continue License Transfer** in the next window and then continue with **File-based Licensing**.

Select the receipt file ***.WibuCmRaC** generated in the previous step. Click on **Upload Receipt Now**. The offline activation is now complete.

Confirm License Transfer

Upload Request ✓ Download Update **Upload Receipt**

To transfer your licenses via file - Third step "Upload Receipt":

1. Create a license receipt file from the CmContainer with **Serial 130-1922256613** and **Firm Code 6000402**. This file can for example be created with CodeMeter Control Center. [How it works](#) +
2. Select the created license receipt file.
3. Click "Upload Receipt Now".

If you haven't imported the license update file yet, you can download it again. Click "Back" to get to the download page.

Pick license receipt file (*.WibuCmRaC)

Choose File | 130-1922256613.WibuCmRaC

Upload Receipt Now **Back** [Direct license transfer](#)

[My Licenses](#)

License Transfer Successfully Completed

The license transfer has been completed successfully.

OK

Return of the license

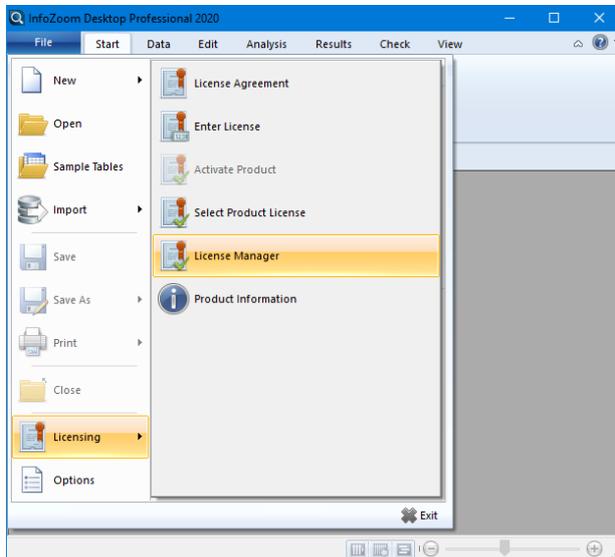
The InfoZoom license is activated via a hardware-bound CmContainer. If an already activated InfoZoom license is to be moved to another computer, the license must first be returned.

First a license is returned, then it can be activated again on another CmContainer.

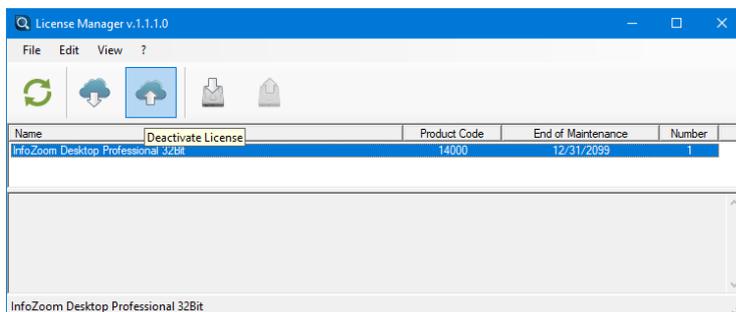
The return of a license depends on the activation type of the license. An online activated license can be returned via the License Manager.

Return Online-license

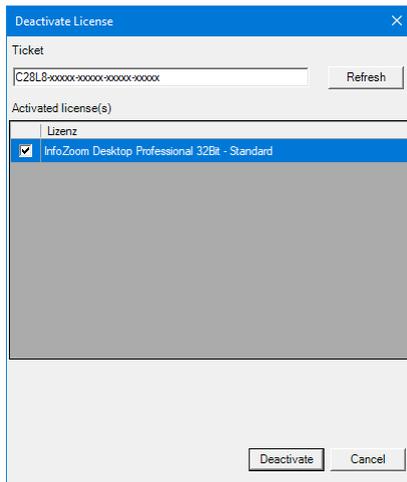
Open InfoZoom Desktop and call up the **License Manager** via the **File → Licensing** menu.



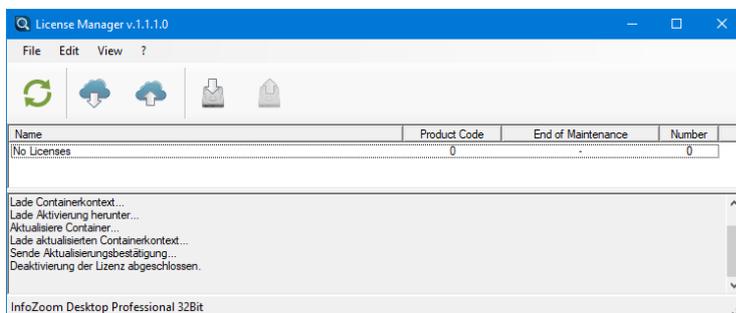
Select the license you want to uninstall and click **Deactivate License**.



The first characters of the associated ticket are displayed. Place a check mark next to the license you want to deactivate and click **Deactivate**.



The deactivation of the license is complete. The reactivation in another CmContainer can be done now.



Return Offline-license

1. On a computer without Internet access: generate license update file

Create the update file with the extension ***.WibuCMRaC** as described in chapter [Offline activation](#). Copy it to a computer with Internet access.

2. On a computer with Internet access

Go to the page <http://lc.codemeter.com/51389/depot/index.php>, enter your ticket number and click **Next**.

Click **Re-Host Licenses**. Click **File-based license transfer**.

Re-Hostable Licenses

To re-host licenses from one CmContainer to another CmContainer:

1. Make sure that the CmContainer with **Serial 130-1922256613** is connected to this computer. If this CmContainer is not connected to this computer, connect it now and click "Rescan for CmContainer".
2. Select the licenses you want to re-host.
3. Click "Deactivate Selected Licenses Now".
4. After the successful deactivation of the selected licenses, you can activate them again in another CmContainer.

<input checked="" type="checkbox"/>	Name	Activated On	CmContainer	Status
<input checked="" type="checkbox"/>	InfoZoom Desktop Professional 32Bit - Standard <small>(License Quantity: 1)</small>	2020-01-09 16:04:01	130-1922256613	Activated

[My Licenses](#)

Select the previously created ***.WibuCMRaC** file and click on **Upload Request And Continue Now**.

Click **Download License Update File Now**. Copy the created ***.WibuCmRaU** file to the computer without Internet access. Click on **Next** and leave the browser window open.

3. On the computer without Internet access: install the license update

In the CmFAS Assistant click on **License Update**, then on **Next** and then select **Import License Update**. Select the previously created ***.WibuCmRaU** file and click **Commit**.

Create the receipt file ***.WibuCmRaC** and copy it to the computer with Internet access.

4. On the computer with Internet access: upload the receipt

In the opened browser window, select the previously created receipt file ***.WibuCmRaC** and select **Upload Receipt Now**.

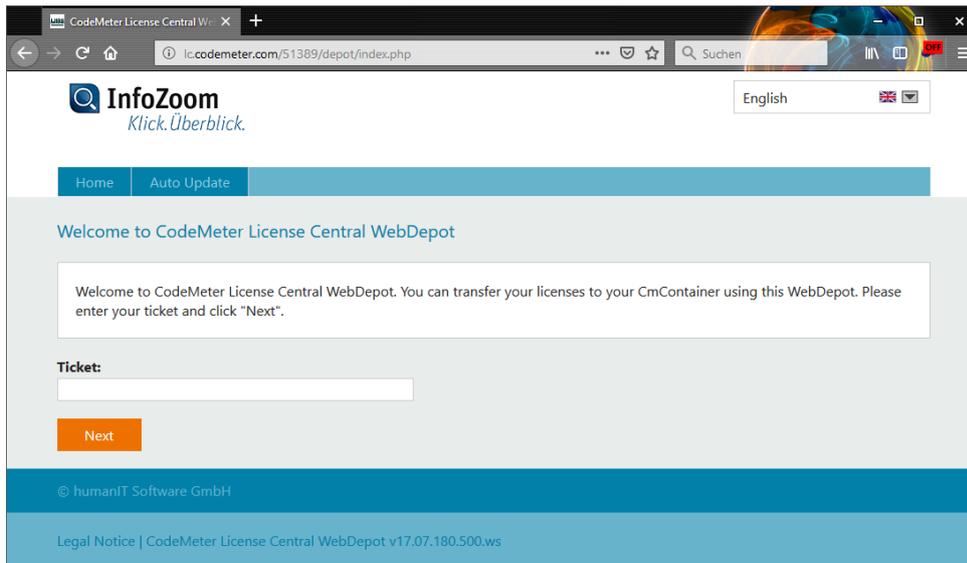
The license transfer was successfully completed. The license can be activated again on another computer.

My Licenses

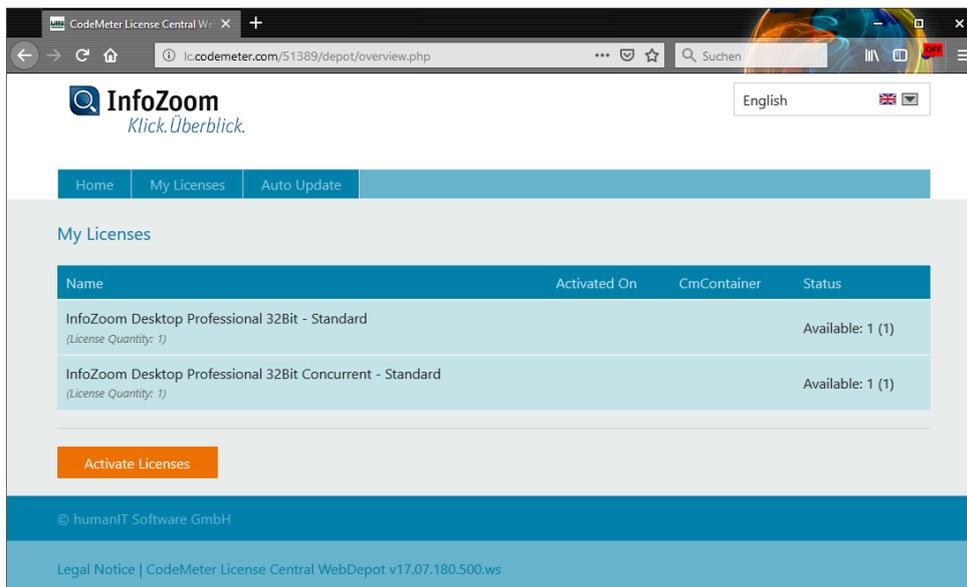
Name	Activated On	CmContainer	Status
InfoZoom Desktop Professional 32Bit - Standard <small>(License Quantity: 1)</small>	-		Available

Configuration Concurrent-User

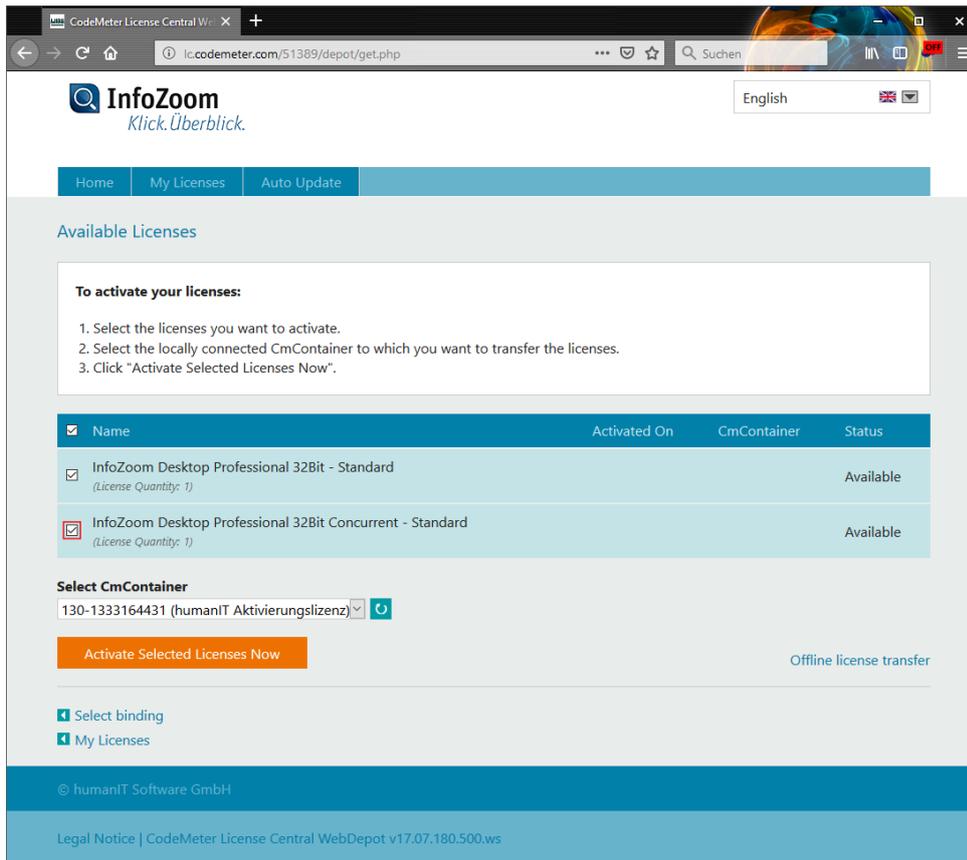
All licenses for the InfoZoom Desktop Protected variant are delivered via a central license depot. You can access the license depot by means of a so-called ticket you receive via e-mail. The start page of the license depot can be reached under the URL <http://lc.codemeter.com/51389/depot/index.php>. A ticket is a 25-digit, alphanumeric code, which is used to assign one or several InfoZoom Desktop Concurrent licenses.



Enter your ticket in the designated input field and click **Next**.



In the **My Licenses** area, all licenses assigned to your ticket are listed. Click the **Activate Licenses** button. In the next step, you can select which of the available licenses is to be installed in the license container.

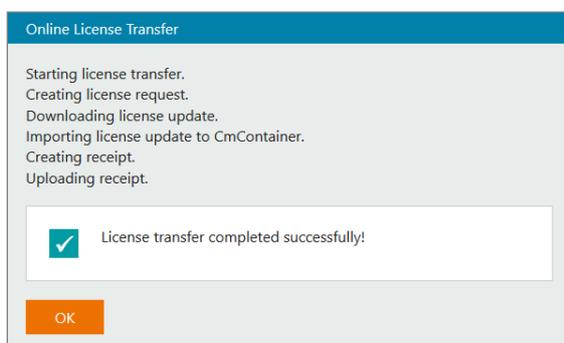


Select the licenses to be installed by means of the check boxes in front of the corresponding product descriptions. Then, you must select the license container into which the licenses are to be installed. In the last step, click the **Activate Selected Licenses Now** button to start the installation process.

Note

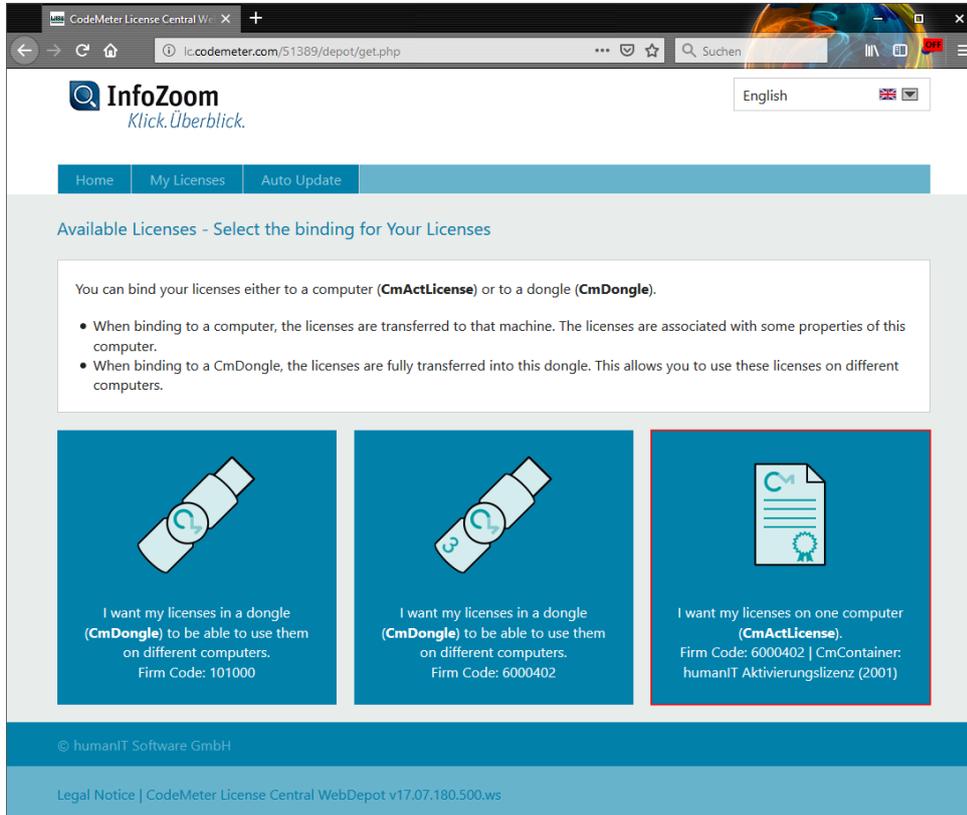
If there is no license container yet in the system, a new license container is automatically created. In this case, no license container must be selected in the selection list.

The installation process comprises several steps. You are informed about the status in a progress dialog.



Activation Licenses

Activation licenses are installed in a license container, which is automatically created and operated in the CodeMeter runtime environment. For this purpose, select the *CmActLicense* binding type in the license depot.



The screenshot shows a web browser window with the URL `lc.codemeter.com/51389/depot/get.php`. The page header includes the InfoZoom logo and a navigation menu with 'Home', 'My Licenses', and 'Auto Update'. The main content area is titled 'Available Licenses - Select the binding for Your Licenses' and contains the following text:

You can bind your licenses either to a computer (**CmActLicense**) or to a dongle (**CmDongle**).

- When binding to a computer, the licenses are transferred to that machine. The licenses are associated with some properties of this computer.
- When binding to a CmDongle, the licenses are fully transferred into this dongle. This allows you to use these licenses on different computers.

Below this text are three selection cards:

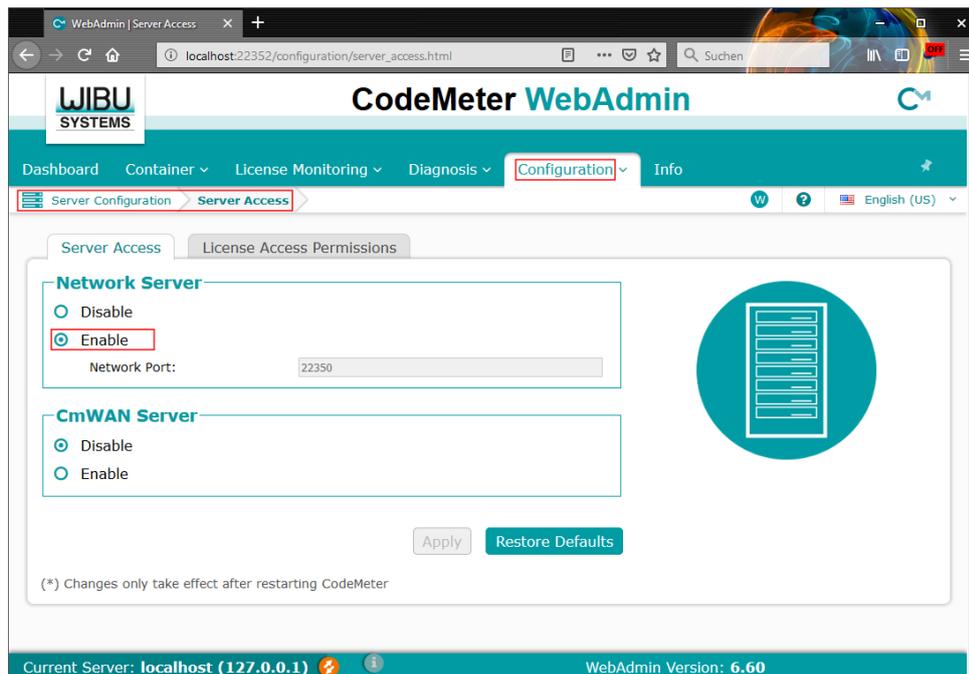
- Card 1:** I want my licenses in a dongle (**CmDongle**) to be able to use them on different computers. Firm Code: 101000.
- Card 2:** I want my licenses in a dongle (**CmDongle**) to be able to use them on different computers. Firm Code: 6000402.
- Card 3:** I want my licenses on one computer (**CmActLicense**). Firm Code: 6000402 | CmContainer: humanIT Aktivierungslizenz (2001).

The footer contains the copyright notice '© humanIT Software GmbH' and a 'Legal Notice' link for 'CodeMeter License Central WebDepot v17.07.180.500.ws'.

Network-Capable Activation Licenses

In order to use network-capable activation licenses, a few settings must be made in the CodeMeter runtime environment. To do so, the CodeMeter WebAdmin tool can be used. Use the CodeMeter icon in the right corner of the Windows task bar to start the CodeMeter WebAdmin application. Open the context menu by clicking the CodeMeter icon with the right mouse button. Select the **WebAdmin** menu item.

Since the WebAdmin application is operated via a Web user interface, your standard browser is automatically opened and displays the start page of the WebAdmin. The first setting that must be made can be found in the menu **Configuration** → **Server Configuration** → **Server Access**.



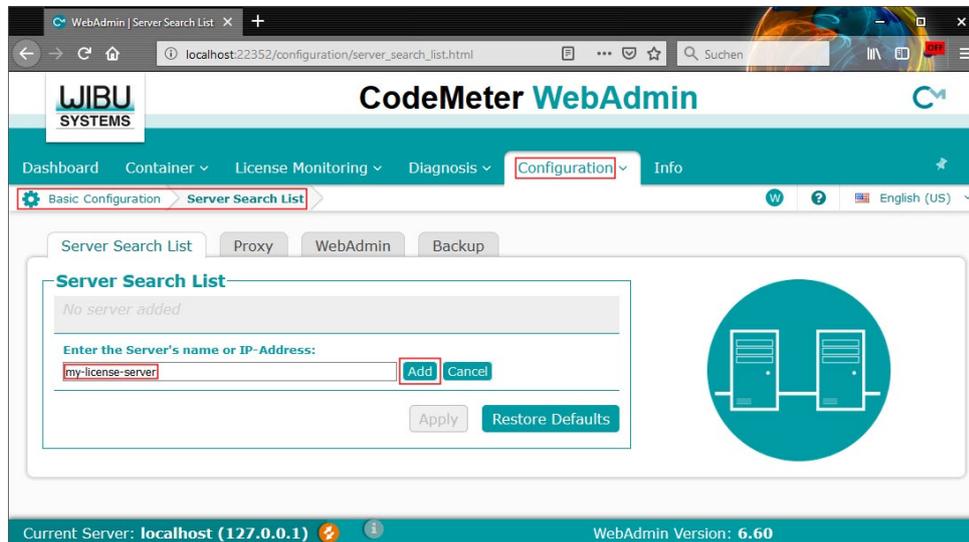
In the Network Server area select the **Enable** option. Then, click the **Apply** button.

A typical scenario for the use of InfoZoom Desktop Protected comprises a central license server to which any number of InfoZoom Desktop Protected clients access via the network. It may happen that the license server and the clients are not located in the same physical network or that they are integrated into the network, for example, via a VPN tunnel. Under these circumstances, the automatic search for a license server might not be successful. In this case, a server search list can be created on the clients by means of the WebAdmin application so that the CodeMeter runtime environment on the clients can explicitly call the license servers defined there.

Note

Only the CodeMeter runtime environment must be installed on the license server. The installation of InfoZoom Desktop is not necessary.

In the menu, select the **Configuration** → **Basic Configuration** → **Server Search List** menu item. Click the **Add New Server** button. Enter the IP address or the host name of the license server and click the **Add** button.



Then, click the **Apply** button.

License update

Since version 2020, lifetime licenses have been used for InfoZoom Desktop. If a valid maintenance contract exists, the latest version of InfoZoom Desktop can be installed using the ticket number received. For this purpose, the license update of the ticket is performed once a year.

Automated license update

When InfoZoom Desktop is started, a message is displayed if an update of the activated InfoZoom Desktop license is available.

After confirming this message with **Yes**, the license update has been performed. The latest InfoZoom Desktop version can now be used.

Manual license update

In some cases, it may not be possible to perform the automatic update of licenses.

This can occur in these scenarios, for example:

- Activations on server systems, without InfoZoom Desktop installed.
- No direct Internet access (offline activations)
- Installations where the license update has been explicitly suppressed

From the system on which the activated CmContainer is located, call up the <http://lc.codemeter.com/51389/depot/index.php> page, enter your ticket number and click **Next**. For offline activations, perform this step on a computer with Internet access.

In the next window, select the license and click **Auto Update**.

For systems with Internet access, you can now click **Transfer license updates now**. The update is then performed automatically.

For offline activations, select **File-based license transfer**. For the following steps, you can follow the points of the [Activation Offline](#).

Available Automatic License Updates

To transfer your automatic license updates to CmContainer:

1. Make sure that the CmContainer with **Serial 130-1922256613** is connected to this computer. If this CmContainer is not connected to this computer, connect it now and click "Rescan for CmContainer".
2. Click "Transfer License Updates Now".

Name	Activated On	CmContainer	Status
InfoZoom Desktop Professional 32Bit - Standard <i>(License Quantity: 1)</i>	-	130-1922256613	Auto Update
InfoZoom Desktop Professional 32Bit - Standard	2021-02-05 14:02:33		

[Transfer License Updates Now](#)

File-based license transfer

Support

For technical questions and error messages please send an e-mail to helpdesk@humanit.de.

Legal information

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