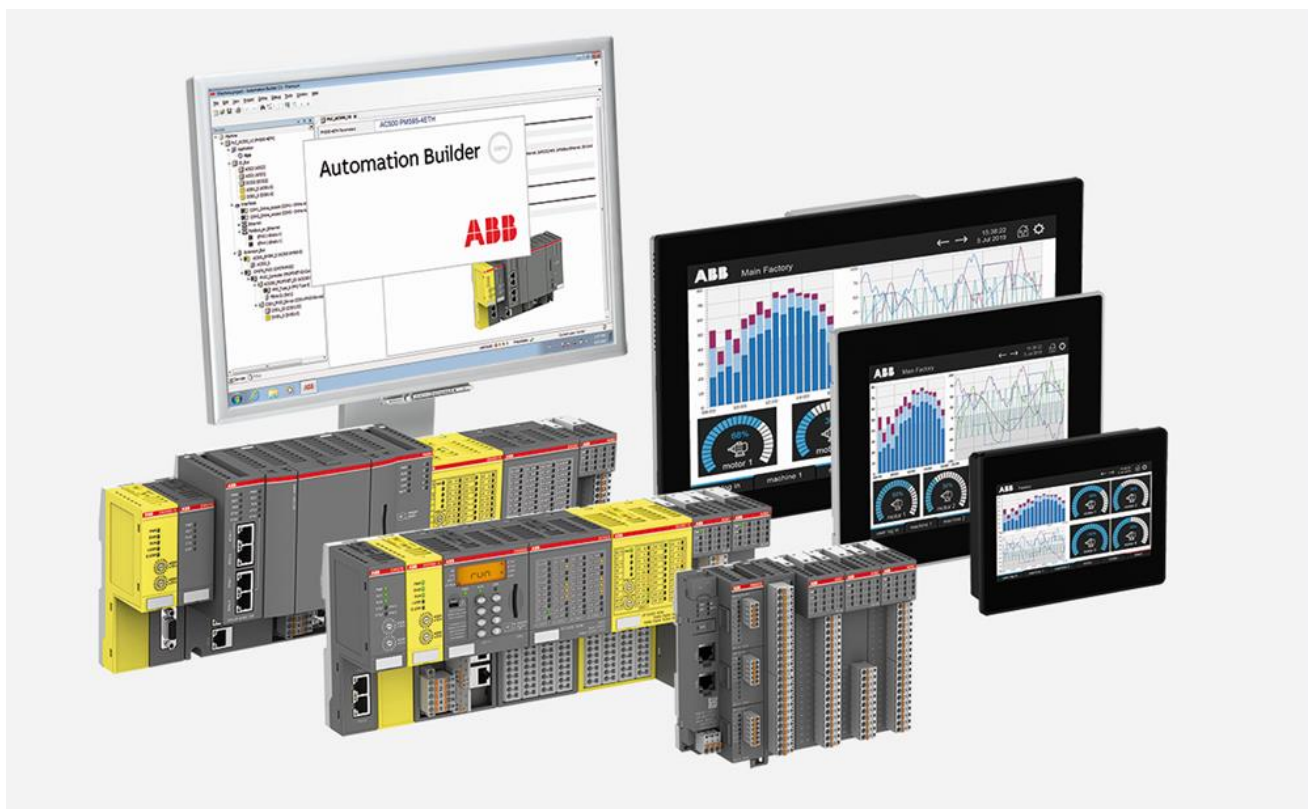


APPLICATION NOTE

# AC500 AUTOMATION BUILDER

## TRANSFER AN AUTOMATION BUILDER LICENSE TO ANOTHER COMPUTER



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# 1 Introduction

## 1.1 Scope of the document

Sometimes it is necessary to transfer a license from a one computer to another one. Please follow the instructions in this document. As long as you're able to access your old pc, it is not necessary to contact the PLC support.

## 1.2 Compatibility

The application note explained in this document has been used with the below engineering system versions. They should also work with other versions, nevertheless some small adaptations may be necessary, for other versions.

- CodeMeter Control Center 7.30

## 1.3 Overview

### 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:

Next

## 2 General

It is possible to transfer licenses from a PC to another PC or dongle (DM-Key).



Note:

This is not possible for temporary licenses, e.g. a 30 day emergency license

The process consists of two main steps:

1. Return the actual license from the old PC
2. Reactivate the license on the new PC
  - Start Automation Builder, with no project open
  - Navigate to: **Tools** → **Add additional license...**
  - Steps are explained in [Automation Builder Installation and Activation](#)

### 2.1 Return of a license



Note:

- Automation Builder and Panel Builder licenses can be returned. This includes also Panel Builder Runtime licenses, Automation Builder Additional tools or other PC bound licenses
- Returning a license from DM-Key is working the same way
- Returning of AC500 V3 runtime license is described in the online help: [PLC Automation with V3 CPUs > PLC integration \(hardware\) > Configuration in Automation Builder for AC500 V3 products > PLC devices and components > PLC start-up > PLC runtime licensing](#)

1. You need your License Activation code that you want to move.  
e.g. **CUCF4-xxxxx-xxxxxx-FQPN2-76JNU**
2. Go to the following website:  
<https://lc.codemeter.com/32838/depot-return/index.php>
3. Insert your Activation code in the field "**Ticket**" then click **Next**

---

#### 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:

CUCF4-xxxxx-xxxxxx-FQPN2-76JNU



Next

#### 4. Click on Re-Host Licenses

### My Licenses

Name	Activated On	CmContainer	Status
DM200-TOOL – Standard license	2022-11-07 08:16:30	<span style="color: green;">●</span> 128-26672040	Available: 0 (1)

Re-Host Licenses

- a) If the CmContainer is found, continue with **2.1.1 Error! Reference source not found.**
- b) If the CmContainer is not found, continue with **2.1.2 Error! Reference source not found.**

### 2.1.1 Online licenses transfer

1. Wait till the CmContainer is found, then click **Deactivate Selected License Now**

#### Re-Hostable Licenses

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

1. Make sure that the CmContainer with **Serial 128-26672040** 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"/>	DM200-TOOL – Standard license	2022-11-07 08:16:30	128-26672040	Activated

Deactivate Selected Licenses Now

2. Wait till the transfer is done.

**Online License Transfer**

Starting license transfer.  
 Creating license request.  
 Downloading license update.  
 Importing license update to CmContainer.  
 Creating receipt.  
 Uploading receipt.

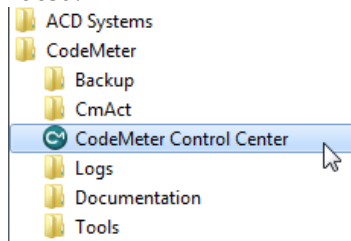
✓ License transfer completed successfully!

## 2.1.2 Offline license transfer

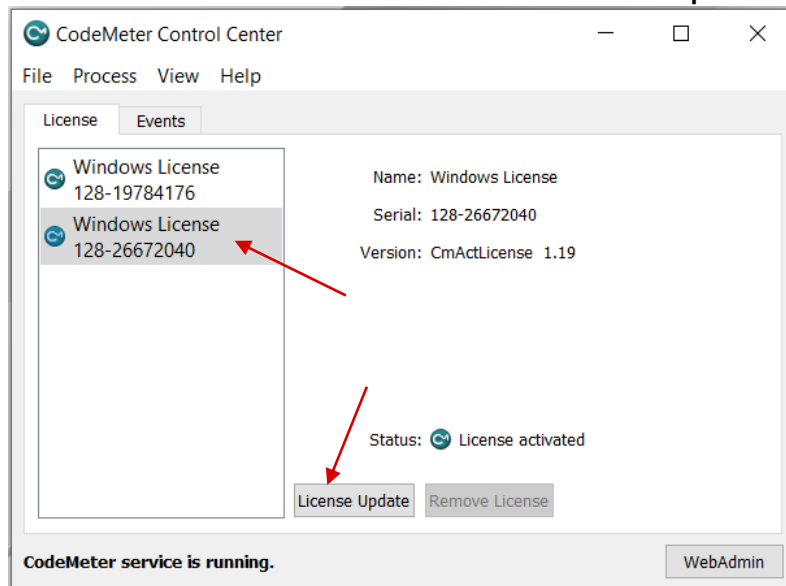
If the CmContainer is not on this PC, then select “**Offline license transfer**” and follow the instructions. – Do finish all steps, including the upload of receipt file to deactivate your license.

1. Create license request file on the Offline-PC.  
Create a license request file from the CmContainer where the license is activated inside. The container number is shown on the webpage as visible in chapter 2.1.

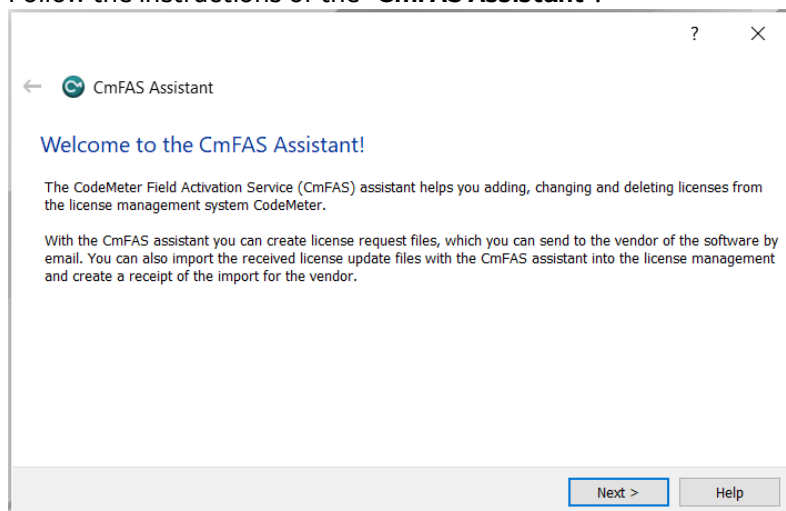
- a) Start CodeMeter Control Center on the computer where the license is activated.



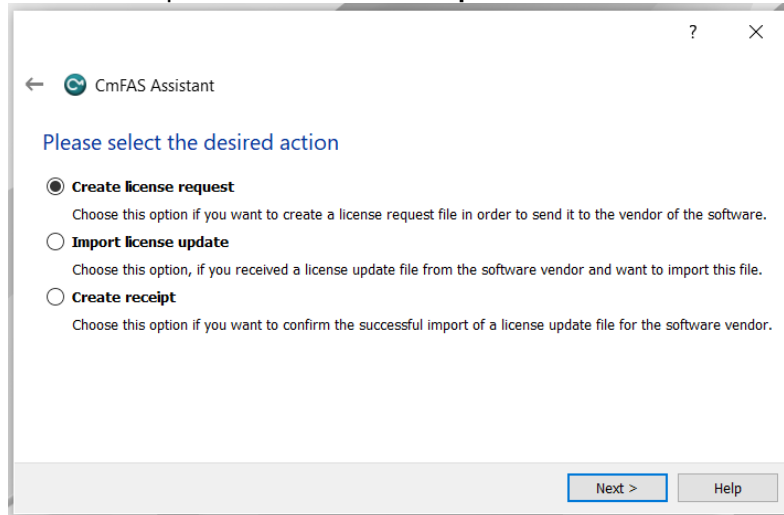
- b) Select the correct CM Container and then click “**License Update**”.



- c) Follow the instructions of the “**CmFAS Assistant**”.



## d) Choose the option “Create license request”.



- e) Choose a filename for the license request file.
- f) Click “Commit” to save the license request file.
- g) Transfer the license request file that you just create to this computer.

## 2. Click on “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 128-26672040** 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"/>	DM200-TOOL – Standard license	2022-11-07 08:25:21	128-26672040	Activated



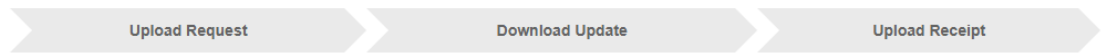
## Error

The CmContainer with serial 128-26672040 was not found. Please connect it to your PC or use [file-based license transfer](#).

0x1808810E  
CodeMeter License Central WebDepot v19.05.205.500.ws  
2022-11-07 08:38:59 (UTC)

[Rescan for CmContainer](#)

### 3. Choose the File, then click “Upload Request And Continue Now” Re-Hostable Licenses



When re-hosting licenses, they will be deactivated first. Then they can be activated in another CmContainer. This page guides you through the deactivation process. Only after successfully deactivating the licenses, can you activate these licenses again.

#### To re-host licenses from one CmContainer to another CmContainer via file transfer: - First step "Upload Request":

1. Create a license request file from the CmContainer with **Serial 128-26672040** and **Firm Code 5000460**. This file can for example be created with CodeMeter Control Center. [How it works](#)
- a. Start CodeMeter Control Center on the computer where the CmContainer with the **Serial 128-26672040** is.
- b. Select this CmContainer.
- c. Click "License Update".
- d. Follow the instructions of the "CmFAS Assistant". Choose the option "Create license request".
- e. Choose "Extend existing license" and make sure that the producer with **Firm Code 5000460** is checked.
- f. Choose a filename for the license request file.
- g. Click "Commit" to save the license request file.
- h. Transfer the license request file that you just created to this computer.
2. Select the licenses you want to re-host.
3. Select the created license request file.
4. Click "Upload Request And Continue Now".

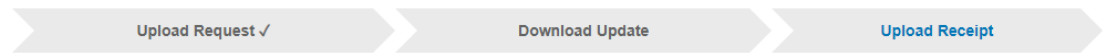
<input checked="" type="checkbox"/>	Name	Activated On	CmContainer	Status
<input checked="" type="checkbox"/>	DM200-TOOL – Standard license	2022-11-07 08:25:21	128-26672040	Activated

Pick license request file (\*.WibuCmRaC)

128-26672040.WibuCmRaC

Direct license transfer

### 4. Download the License Update File Download License Update File



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

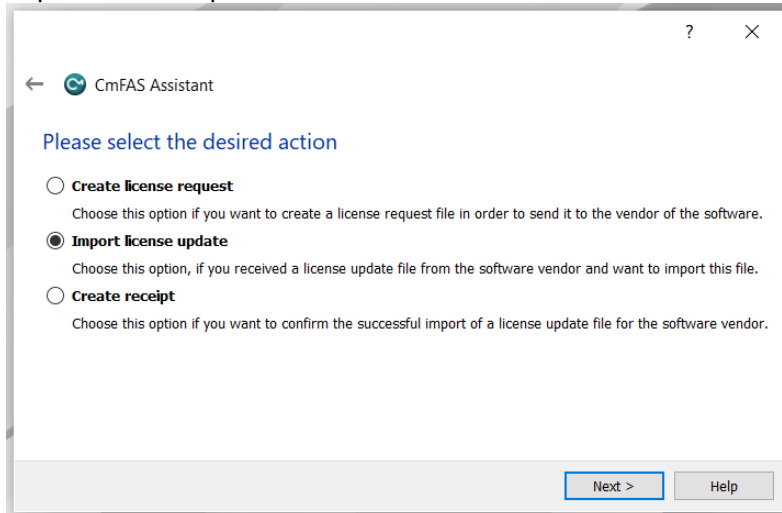
1. Click "Download License Update File Now" and save the file on your computer.
2. Import this license update file to the CmContainer with **Serial 128-26672040**. This file can for example be imported with CodeMeter Control Center. [How it works](#)
- a. Transfer the license update file to the computer where the CmContainer with **Serial 128-26672040** is.
- b. Start CodeMeter Control Center on the computer where this CmContainer is.
- c. Select this CmContainer.
- d. Click "License Update".
- e. Follow the instructions of the "CmFAS Assistant". Choose the option "Import license update".
- f. Select the filename of the license update file.
- g. Click "Commit" to complete this operation.
3. After you have successfully transferred the license update file to the CmContainer, click "Next" to confirm the license transfer.

Direct license transfer

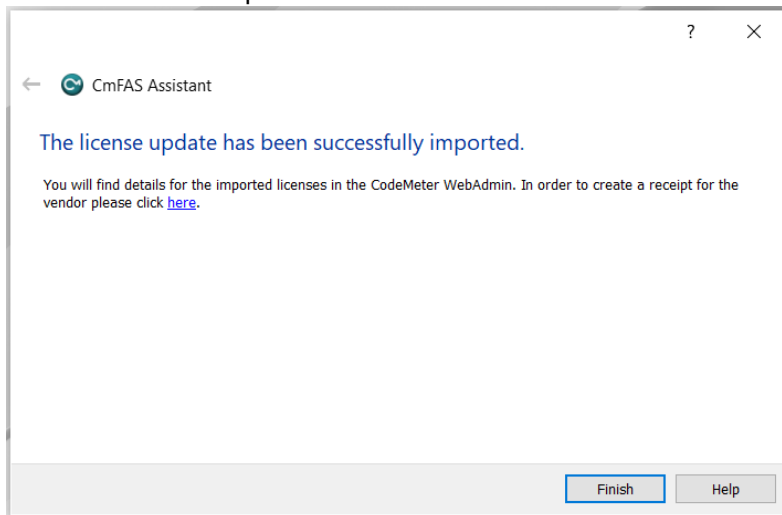
### 5. Transfer License Update File to Offline-PC



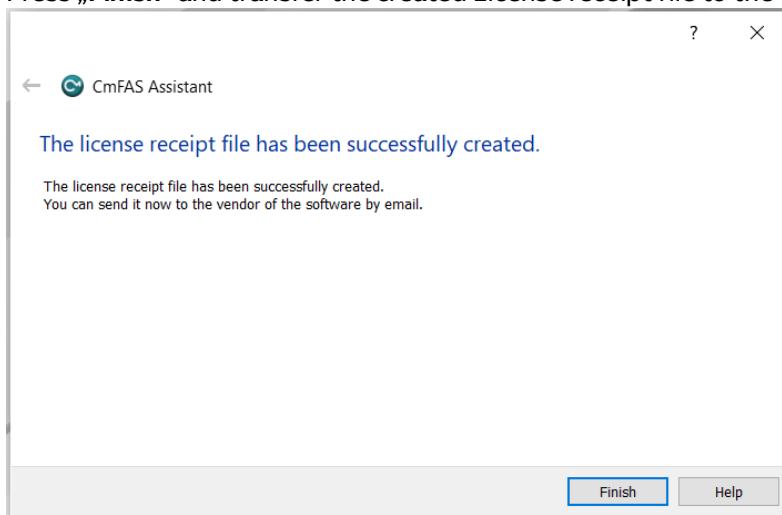
## 6. Import License Update File into CmFAS Assistant



7. Select the file name and press “commit”
8. Create License receipt file with a click on “here”

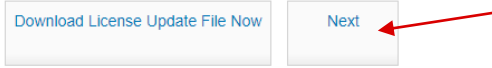


9. Press „Finish“ and transfer the created License receipt file to the Offline-PC



**10. Click “Next” at the online PC**

3. After you have successfully transferred the license update file to the CmContainer, click "Next" to confirm the license transfer.




Direct license transfer

**11. Choose the file and click “Upload Receipt Now”  
Confirm License Transfer**



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

1. Create a license receipt file from the CmContainer with **Serial 128-26672040** and **Firm Code 5000460**. This file can for example be created with CodeMeter Control Center. [How it works](#) 
  - a. Start CodeMeter Control Center on the computer where the CmContainer with the **Serial 128-26672040** is.
  - b. Select this CmContainer.
  - c. Click "License Update".
  - d. Follow the instructions of the "CmFAS Assistant". Choose the option "Create receipt".
  - e. Choose a filename for the license receipt file.
  - f. Click "Commit" to save the license receipt file.
  - g. Transfer the license receipt file that you just created to this computer.
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 \(\\*.WibuCmRaC\)](#)

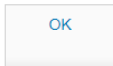
128-26672040.WibuCmRaC



Direct license transfer

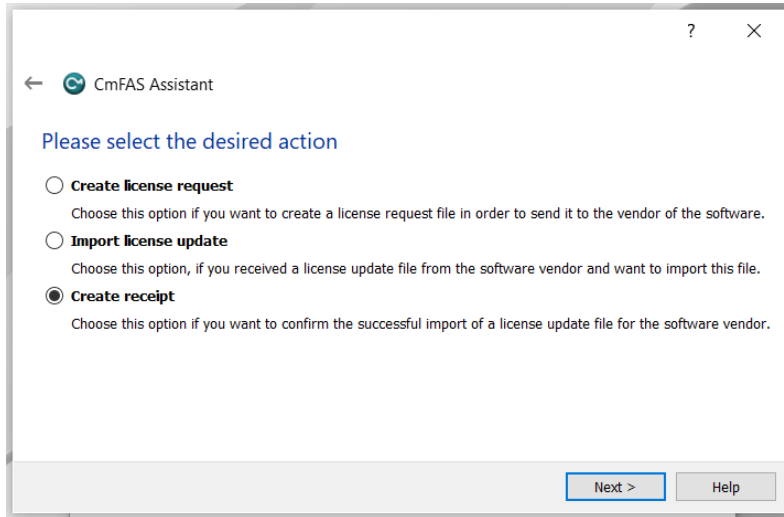
**12. Upload License receipt file completed  
License Transfer Successfully Completed**

The license transfer has been completed successfully.





Note: In case you did not click to “here” as described in step 8 you need to create the receipt file manually as shown in the screenshot below. Afterwards you can follow the description above again.





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