

## **Software Licensing**

Another possibility to license RSTAB 8, RFEM 5 and RX-TIMBER 2 is to use software keys. They are an alternative to the USB dongle (hardlock): The authorization depends on particular serial numbers of the hardware used in the computer. The full versions of RSTAB, RFEM and RX-TIMBER can then be started without dongle on computers with registered hardware.

The software licensing requires a special AUTHOR.INI file that contains information about the product key. This authorization file can be requested from our sales department.

## Activating the software license

When you open the program for the first time without and no valid license is found, the dialog box Authorization appears.



Choose the option Use full version and click [OK]. The Windows dialog box Open appears.

🐼 Open				×
Look in:	) Softlock		- 🕝 🎓 😕 🖽	•
(Ha	Name	Date modified	Туре	Size
Recent Places	author.ini	04.09.2012 14:12	Configuration settings	3 KB
Desktop				
Libraries				
Computer				
Network	File name:	AUTHOR.INI	•	Open
	Files of type:	Authorization files (*.ini)	•	Cancel

Set the directory to the *AUTHOR.INI* file and [Open] it. Make sure that you are connected to the Internet. If the authorization has been successfully imported, the following message appears:

RFEM Information No. 1282
Authorization completed successfully.
To apply the changes you need to restart the application
Ōĸ



## Transferring the software license

The software key is connected to the hardware of the computer. When you change the computer, you can transfer the software license to the new computer. Follow the instructions below:

Start RSTAB or RFEM on the <u>new</u> computer to access the dialog box *Authorization*.



Choose the option Rehost existing SL license. A wizard appears, guiding you through the single steps.



Click [Next >]. Then, click the button [Collect and Save Information].

Т	ransfer Software License
Γ	Step 1 - Collect information about the recipient computer
	This is the recipient computer to which the license will be moved (rehosted).
	To successfully rehost the software license, you have to collect and save information about the computer. Make sure that the generated recipient information file (* id), or a copy of the file, is accessible on the source computer.
	Collect and Save Information
	< Back Next > Cancel

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The Windows dialog box Save As opens. Enter an appropriate storage location and name for the \*.id file.

🐼 Save As				×	
Save in:	Softlock		- 🥝 🦻 🛤	-	
<b>C</b> a	Name	Date modified	Туре	Size	
Recent Places		No items mat	ch your search.		
Desktop					
Libraries					
Computer					
Network	File name:	recipient.id	•	Save	
	Save as type:	Recipient information files (*.id)			

Click [Save]. After saving the \*.id file the following message appears:

(	RFEM Information No. 1351
	The recipient information file has been saved successfully.
ļ	OK

After clicking [OK] and [Next >] further instructions are displayed. The next steps must be taken on the <u>old</u> computer.



Leave the dialog box unchanged and go to the other computer where the software license still exists. Copy the **\*.id** file that you have just created to this computer.

Start RSTAB or RFEM on the old computer.

Then, go to the menu **Help > Authorization > Rehost Software License**. The wizard appears again.

Click [Next >]. Then, in the following dialog box, select the software key that you want to transfer.

Fransfer Software License	x
Step 1 - Select software key	
Select a software key you want to rehost to the target computer.	
13503-01 (534859798296645876)	
< Back Next > Cancel	



step 2 - Generate transfer license	er and					
generate a license transfer file (*.h2h). Make sure that the license transfer fil the file) is accessible on the recipient computer.	le (or a copy of					
Read the recipient information file from		Save As				
C:\Softlock\recipient.id		Save in:	Softlock		G 👂 📂 🛄 -	
Generate the license transfer file to		(Jan)	Name	*	Date modified	Тур
Generate License Tra	ansfer File	Recent Places		No items match your	search.	
<back next=""></back>	Cancel	Desktop				
		Libraries				
		Computer				
		Network	•	III		
		Network	File name:	transfer_license.h2h	-	Sav
			Save as type:	License transfer files (*.h2h)	-	Canc

Click [Next >] to access the next dialog box where the transfer license is generated.

Use the first [...] button to set the path to the **\*.id** file that you have copied from the new computer.

Then, use the second [...] button to specify a storage location and name for the **\*.h2h** file needed for the license transfer.

Finally, click the button [Generate License Transfer File]. Then, the following message appears.

1	ransfer Software License					
ſ	Step 3 - Finished					
	You have successfully generated a transfer license file.					
	Your license was removed from this computer. Continue with the rehosting wizard on the target computer to finish the rehosting process.					
	<back next=""> Close</back>					

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Now, go back to the <u>new</u> computer. Copy the just created **\*.h2h** file to this computer.

In the displayed Step 2 - Generate license transfer file (see previous page) click [Next >].

Fransfer Software License	X
Step 3 - Read license transfer file	
Read the generated license transfer file (*.h2h) and	d activate your license on this computer.
	Read license file
< 1	Back Next > Cancel

**Installation Instructions** 



After a click on the button [Read license file] the Windows dialog box Open appears. Set the directory of the file \*.h2h.

Look in:	Softlock		•		
(Alexa)	Name		Date modified	Туре	Size
Recent Places	transfer_lice	nse.h2h	23.10.2013 09:11	H2H File	9 KB
Desktop					
Libraries					
Computer					
Network	File name:	transfer_licen	se.h2h	-	Open
	Files of type:	License trans	fer files (*,h2h)	•	Cancel

If the license transfer file has been successfully imported, the following message appears:



In the last step, you need to import the authorization file to the new computer.

Transfer Software License	X
Step 4 - Read authorization file	
Read the authorization file AUTHOR.INI you received from the Dlubal Software sale: department.	à
Read File	2
< Back Next >	Cancel

After clicking the button [Read File] you are able to set the path of the AUTHOR.INI file in the Open dialog box (see picture on first page).

If the authorization file has been successfully imported, the wizard ends with the following message:

Transfer Software License	X
Step 5 - Finished	
You have successfully rehosted you software license.	
Restart the application now to apply all changes.	
< Back Next > Co	se

The software license is ready for operation after restarting the program on the new computer.



## Converting a dongle license to a software license

If a full version is already installed on the computer, it is not possible to activate the software license by simply importing the new authorization file: It is also necessary to register information about the computer hardware.

The Authorization dialog box (see below) is not displayed anymore when starting a full version. But activating a software license is only possible in this dialog box. Follow the instructions below:

- Open the Explorer and go to the Dlubal master data folder C:\ProgramData\Global\General Data.
- Delete the file AUTHORE.INI.
- Start RSTAB or RFEM.
- Select the option **Use full version** in the *Authorization* dialog box and click [OK]. In the following Windows dialog box *Open*, you can then set your new *AUTHOR.INI* file. Make sure that you are connected to the Internet.



After restarting the program you can use RSTAB or RFEM without a dongle. Then, an Internet connection is no longer required.

Please note that the software licenses are not available on virtual machines (VM) or computers with remote maintenance access.

If you have any problems with the operation of RSTAB 8, RFEM 5, or RX-TIMBER 2 as software licenses, please contact our technical support.

Your team from DLUBAL SOFTWARE GMBH