

Check out licenses

Version 2024 What is to be done?

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Check Out Licenses

A concrete use case

Let's assume that your company has a Network Commuter license with 4 licenses. On Friday you want to take your laptop home to continue working during the weekend.

What are the steps to get the license on your laptop and what do you need to do to return the license on Monday?

Solution

On Friday before closing time, e.g. at 5 pm, check out a license for 2 days. This license is valid for 2 days from that time until 23:59 on the last day. That means in this case you can use the license on your laptop until 23:59 on Sunday evening. After that it is automatically available again on the server. So you do not have to take any additional steps on Monday in the office.

Prerequisite: HiCAD must have been installed on your laptop.

Proceed as follows

Since your company has a Network Commuter license, network licenses can be used even if there is no network connection from the workstation (e.g. your laptop) to the server.

This gives you two options for obtaining a Commuter license for the weekend:

- direct check out from the License Server
- Check-out from the license server without network connection. For this you need the support of the Administrator.

Please note:

Checking out a license for use on your laptop does not mean that you have access to drawings and HELiOS on your company's network!

Checking Out Commuter Licenses, with Network Connection

Start the ISD License Manager (while a connection to the Server still exists). Switch to the Commuter License tab.

💿 ISD License M	anager 4.0 —	×
Tools		
	License Activator Standalone License Info Commuter License Remote Locking Code Install Remote Authorisation Code HICAD Konfiguration HELIOS Konfiguration Server Monitor	
	168.168.10.105(EMTM19) Check Server Name / IP Search network	
	⊕- 🤯 168.103.105(EMTM19)	
	Check out authorisation for remote computer	
	Check our autruitsation for relique computer	
	Commuter license: Validity in days	
	Update licenses	
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Use the **Search network** button to automatically search for License Servers. Expand the tree structure of the found Server by a click on the "+"-sign. All Versions will then be shown on the License Server. The result looks as follows:

ISD License M	anager 4.0				<u> </u>	×
Tools						
	License Activator Standalone License Info Commuter License	Remote Locking Code Install Remote Au	thorisation Code HiCAD Konfig	uration HELiOS Konfiguration Se	erver Monitor	
	168.168.10.105(EMTM19)	Check Server Name / IP	Search network			
	169 168.101.105[EMTM19] 2893.0 2001] Plot Manager Version "2993.0" 001] Plot Manager Version "2993.0" 002] HCAD classic Version "2993.0" 003] HCAD creator Version "2993.0" 003] HCAD creator Version "2993.0" 003] HCAD creator Version "2993.0" 003] HCAD solution Version "2993.0" 0001] HCAD voltabolic Version "2993.0" 0003] Sheet Metal professional Versio 0101] Beams-Profiles Version "2993.0" 011] Metal Engineering Version "2993.0" 0113] Steel / Metal Engineering Version "2995.0" 0115] Pipeline Isometry Version "2993.0" 01016] Pipeline Isometry Version "2993.0" 02117] PHD Schema Version "2993.0 02021 Reality Studio Version "2993.0					
		Check out authorisation for remote comp	uter			
		Commuter license: Validity in days				
			Update licenses			
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Select the required licenses by activating the corresponding checkboxes on the left hand side.

© ISD License Manager 4.0 Tools				
License Activator Standalone License Info Commuter License	e Remote Locking Code Install Remote Aut	horisation Code HiCAD Konfigurat	ion HELIOS Konfiguration Server Monitor	
168.168.10.105(EMTM19)	Check Server Name / IP	Search network		
183 103 103 (EM IM19) 183 103 103 (EM IM19) 2939.0 1002 HiCAD class: Version "2939.0 1002 HiCAD class: Version "2939.0 1004 HiCAD solution Version "2939.0 1004 HiCAD solution Version "2939.1 1008 Design Automation Version "2939.1 1008 Design Automation Version "2939.1 1008 Design Automation Version "2939.1 1019 Sheet Kela professional Version 1014 Steel Engineering Version "2939.0 1014 Steel Engineering Version "2939.0 1015 Steel Engineering Version "2939.0 1017 PHD Schema Version "2939.0 1021 Free Form Surfaces Version "2939.0	Check Server Name / IP Name License name on Server License version Maximum "License check OUT" duration Max. number of simultaneous users Commuter tokens occupied Commuter tokens free License expliy date Check out authorisation for remote computer Commuter license: Validity in days	Description Sheet Metal professional 9 2999.0 Restricted to license expiry 10 0 10 Mon Mar 31 23:59:59 2025		

On the right hand side, information on the selected license is displayed.

In the **Commuter license: Validity in days** field, you enter the number of days that you want the commuter licenses to remain checked out from the Server. The maximum number of days is 60. By default (or if a "0" is entered), the value is set to 1.

For reasons of safety you should check out the licenses only for the required period! If a commuter license is lost, e.g. because of theft or a defect of the client computer, the license on the Server cannot be used any more before expiry of this date.

After entering the expiry date for the commuter licenses, click the **Update licenses** button. The Commuter licenses are checked out from the Server.

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Tools						
	License Activator Standalone License Info Commuter License	Remote Locking Code Install Remote Aut	horisation Code HiCAD Konfigurat	ion HELiOS Konfiguration Server Monito	r	
	168.168.10.105(EMTM19)	Check Server Name / IP	Search network			
	••••••••••••••••••••••••••••••••••••	Name License name on Server License name on Server License version Maximum "License check OUT" duration Max number of simultaneous users Commuter tokens occupied Commuter tokens free License expliy date Check out authorisation for remote compute Commuter license: Validity in days	Description Sheet Metal professional 9 2999.0 Restricted to license expiry 10 0 10 Mon Mar 31 23:59:59 2025			
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All selected licenses are now checked out from the Server and you possess all rights on your computer for the specified validity period for the commuter licenses. This means that you are enabled to work network-independent. The checked out licenses are no longer available to the other computers on the network.

License M	lanager 4.0			-	
	License Activator Standalone License Info Commuter License	e Remote Locking Code Install Remote Aut	horisation Code HiCAD Konfigurat	ion HELiOS Konfiguration Server Monitor	
	168.168.10.105(EMTM19)	Check Server Name / IP	Search network		
		Name	Description		
		License name	Sheet Metal professional		
	[001] Plot Manager Version "2999.0"	License name on Server	9		
	[002] HiCAD classic Version "2999.C	License version	2999.0		
		Maximum "License check OUT" duration	Restricted to license expiry		
		Max. number of simultaneous users	10		
		Commuter tokens occupied	0		
		Commuter tokens free	10		
		License expiry date	Mon Mar 31 23:59:59 2025		
	[013] Steel / Metal Engineering Verson Zo.				
	[014] Steel Engineering Version "295				
	U23] Heality Studio Version 2333.0				
		Check out authorisation for remote compu	ter		
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		Commuter license: Validity in days	1 60		
			Update licenses		
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You can however also return the commuter licenses before their expiry date. To do this, you need to connect to the Server, deactivate the checkboxes on the left and click the **Update licenses** button. All licenses are now made available on the Server and locked on your computer, i.e. you can now only use HiCAD/HELiOS if there is a connection to the License Server. The licenses made available again can now also be used from other workstations.

Checking Out Commuter Licenses, without Network Connection

Commuter licenses can also be drawn from the License Server without an existing network connection. For this **Administrator rights** are required.

Commuter licenses checked out in this way cannot be returned to the License Server! This means that the commuter licenses that have been checked out from the Server are only (automatically) made available again after their expiry date.

Several steps are required for checking out without network connection - by the Administrator having a network connection to the License Server, as well as by the Client (that is, your laptop) having no network connection to the License Server.

As long as commuter licenses are checked out in this way, it is not possible to update the network licenses on the server. The same applies when buying new modules/licenses and changing the configuration.

The Client starts the ISD License Manager tool, switches to the Remote Locking Code tab.

ISD License Ma	anager 4.0 —	×
Tools		
	License Activator Standalone License Info Commuter License Remote Locking Code Install Remote Authorisation Code HiCAD Konfiguration HELIOS Konfiguration Server Monitor	_
	Identification string	
	Identification string of current computer:	
	7203926363d3c2f333832273b3a2d313a253061313d3038313f2a4741445e4e39313326	
	Copy to clipboard Save as file	
	Send to e-mail receiver	
	Send identification string to E-mail receiver	
	E-mail address mayamustermann@isdgroup.com	
	Send	
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Then, the Client sends the generated character set to the Administrator (via E-mail or over the phone). The Administrator starts the **ISD License Manager** and switches to the **Commuter License** tab.

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	License Activator Standalone License Info Commuter License	Remote Locking Code Install Remote Aut	horisation Code HiCAD Konfiguration HELiOS	Konfiguration Server Monitor	
	168.168.10.105(EMTM19)	Check Server Name / IP	Search network		
	E 168.168.10.105(EMTM19)	Name	Description		
	in	License name	Sheet Metal professional		
		License name on Server	9		
	[002] HiCAD classic Version "2999.0	License version	2999.0		
	003] HiCAD creator Version "2999.0	Maximum "License check OUT" duration	Restricted to license expiry		
		Max. number of simultaneous users	10		
		Commuter tokens occupied	0		
	008] Design Automation Version "25	Commuter tokens free	10		
		License expiry date	Mon Mar 31 23:59:59 2025		
	[010] Beams+Pronies Version 2333.				
	[013] Steel / Metal Engineering Vers				
	[016] Pipeline Isometry Version "299:				
	[017] P+ID Schema Version "2999.0 [021] Free Form Surfaces Version "2				
	[023] Reality Studio Version "2999.0				
		Check out authorisation for remote compu	iter		
		Commuter license: Validity in days	1 60		
			60		
		_			
			Update licenses		

The License Server will be selected, and the required licenses (modules) are activated in the left window. In the **Commuter license: Validity in days** field, you enter the number of days that you want the commuter licenses to remain checked out from the Server. The maximum number of days is 60. By default (or if a "0" is entered), the value is set to 1. To checkout a remote commuter license the administrator now needs to activate the **Check out authorisation for remote computer** checkbox **v**. Administrator rights are required for this.

A click on the **Update licenses** button opens a new dialogue window, in which the administrator enters the character set received from the Client

Identification code of remote computer	×
Revocation code string Enter revocation code of remote computer	
5232236353626373e402225253c353a3f342928265f51383c252322363536232925	
OK Cancel	

After selecting **OK**, another dialogue opens.

License file path	×
Commuter-Authorisation in Datei spiechern	
C:\Users\qs\Desktop\RemoteLicCode.lic	
	OK Cancel

Here the Administrator enters the target path and the file name for the licenses to be swapped out. Make sure that a unique file name is used, for example, by including in the file name the host name of the remote computer and the expiry date.

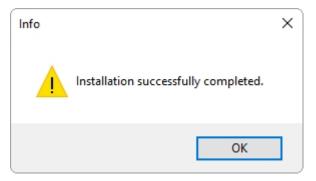
ISDLicense Manager	×
Commuter authorisation successfully created.	
ОК	

Click **OK** to check out the commuter licenses from the License Server and swap them out to a file, e.g. RemoteLicCode.lic.

After receiving the file with the commuter licenses, the Client starts the **ISD License Manager** again and activates the **Install Remote Authorisation Code** tab.

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Tools			
	License Activator Standalone License Info Commuter License Remote Locking Code Install Remote Authorisation Code HICAD Konfiguration HELiOS Konfiguration Server	Monitor	
	O Enter remote authorisation code		
	Remote authorisation code		
	Read authorisation code from external file		
	Remote authorisation file		
	C:\Temp\RemoteLicCode-07282023.lic		
	Install remote commuter license		
I-S-D			

Now the Client can install the received commuter licenses directly via file selection or via copying of the file contents. Click the **Install Remote Commuter License** button to install the Commuter Licenses on the Client.



After successful installation, the Client must switch to the Standalone License Info tab.

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Fools					
	License Activator Standalone License Info	Commuter License Remote Locking Co	de Install Remote Authorisation Code HiCAD Konfiguration	HELiOS Konfiguration Server Monitor	
	New license file				
	C:\ProgramData\ISD Software und Syste	me\ISDLizenz\1C3M7MBB44R5ELU			
			Activate		
	License information				
	Licenses issued by : ISD S	oftware und Systeme GmbH			
	Licenses issued to:				
	Module	Version Gültig bis:			
	[009] Blech Professional	2999.0 Sat Jul 29 23:59:59 202	3		
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To update, the Client must click on the **Activate** button. The information which licenses are installed locally on the computer will then be provided to the Client.

Legal notes

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