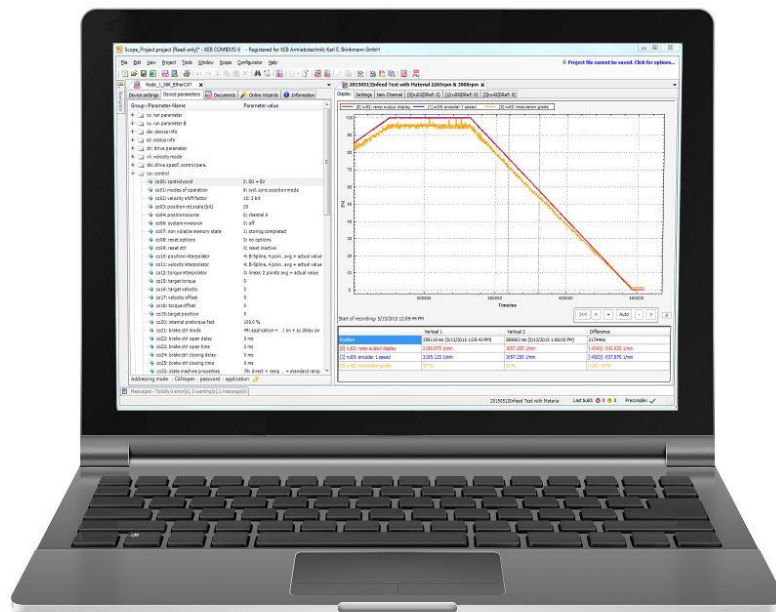




COMBIVIS 6

COMBIVIS studio 6

V6.8.0

V6.8.0_3.5.17.60

RELEASE INFORMATION

Release status:
Release



1 Preface

The described hardware and software are developments of the KEB Automation KG. The enclosed documents correspond to conditions valid at printing. Misprint, mistakes and technical changes reserved.

1.1 Signal words and symbols

Certain operations can cause hazards during the installation, operation or thereafter. Refer to the safety information in the documentation about these operations. Security signs are located on the device or on the machine. A warning contains signal words which are explained in the following table:

	➤ Dangerous situation, which will cause death or serious injury in case of non-observance of this safety instruction.
	➤ Dangerous situation, which may cause death or serious injury in case of non-observance of this safety instruction.
	➤ Dangerous situation, which may cause minor injury in case of non-observance of this safety instruction.
	➤ Situation, which can cause damage to property in case of non-observance.

RESTRICTION

Is used when the validity of statements is subject to certain conditions, or a result is limited to a certain validity range.



- Is used when the result will be better, more economic or trouble-free by following these procedures.

1.2 More symbols

- ▶ This arrow starts an action step.
- / - Enumerations are marked with dots or indents.
- => Cross reference to another chapter or another page.

	Note to further documentation. Document search on www.keb-automation.com	
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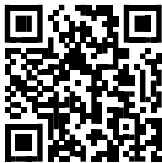
1.3 Laws and guidelines

KEB Automation KG confirms with the CE mark and the EC declaration of conformity, that our device complies with the essential safety requirements.

The CE mark is located on the name plate. The EC declaration of conformity can be downloaded on demand via our website. Further information is provided in chapter "Certification".

1.4 Warranty

The warranty on design, material or workmanship for the acquired device is given in the current terms and conditions.

	Here you will find our current terms and conditions. <u>Terms and Conditions</u>	
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Further agreements or specifications require a written confirmation.

1.5 Support

Through multiple applications not every imaginable case has been taken into account. If you require further information or if problems occur which are not treated detailed in the documentation, you can request the necessary information via the local KEB Automation KG agency.

The use of our units in the target products is beyond of our control and therefore exclusively the responsibility of the machine manufacturer, system integrator or customer.

The information contained in the technical documentation, as well as any user-specific advice in spoken and written and through tests, are made to best of our knowledge and information about the application. However, they are considered for information only without responsibility. This also applies to any violation of industrial property rights of a third-party.

Selection of our units in view of their suitability for the intended use must be done generally by the user.

Tests can only be done by the machine manufacturer in combination with the application. They must be repeated, even if only parts of hardware, software or the unit adjustment are modified.

1.6 Copyright

The customer may use the instructions for use as well as further documents or parts from it for internal purposes. Copyrights are with KEB Automation KG and remain valid in its entirety.

Other wordmarks or/and logos are trademarks (™) or registered trademarks (®) of their respective owners and are listed in the footnote on the first occurrence.

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2 Introduction

This document gives information about the released software versions mentioned above. There are two different so-called “profiles” available.

COMBIVIS 6

- Support for COMBIVERT
- Free of charge
- Registration recommended

COMBIVIS studio 6

- Support for COMBIVERT and COMBICONTROL
- IEC61131 Development Environment
- Full version and additional features available via ticket activation

3 Components

3.1 Packages

Packages contain plugins, libraries, devices and documentation for a certain set of features.

The following default packages are installed automatically together with COMBIVIS studio 6 (full set of components):

Component	Version
CODESYS CANopen	4.0.0.0
CODESYS CFC	4.1.0.0
CODESYS Code Generator 166	4.0.0.0
CODESYS Code Generator ARM	4.0.2.0
CODESYS Code Generator ARM64	4.0.0.0
CODESYS Code Generator Blackfin	4.0.0.0
CODESYS Code Generator ColdFire	4.0.0.0
CODESYS Code Generator Cortex M3	4.0.0.0
CODESYS Code Generator PowerPC	4.0.1.0
CODESYS Code Generator RX	4.0.0.0
CODESYS Code Generator SH	4.0.0.0
CODESYS Code Generator TIC28x	4.0.0.0
CODESYS Code Generator TriCore	4.0.0.0
CODESYS Communication	4.2.0.0
CODESYS Compatibility Package	3.5.17.20
CODESYS Compiler Versions Archive	4.0.0.0
CODESYS Core Dump	4.0.0.0
CODESYS EDS Import	4.1.0.0
CODESYS Embedded Runtime Extension	4.1.0.0
CODESYS EtherCAT	4.4.0.0
CODESYS Ethernet Adapter	4.0.0.0
CODESYS LD/FBD	4.1.0.0
CODESYS Library Documentation Support	4.0.0.0
CODESYS Memory Tools	4.0.0.0
CODESYS Modbus	4.2.0.0
CODESYS Recipes	4.1.0.0
CODESYS RISC Front End	4.0.1.0
CODESYS Safety Support	4.0.0.0
CODESYS Scripting	4.0.0.0
CODESYS Security Agent	1.3.0.0
CODESYS SFC	4.1.0.0
CODESYS Target Settings Export	4.0.0.0
CODESYS Trace	4.0.0.0
CODESYS Visualization	4.2.0.0

Component	Version
CODESYS Visualization Support	4.1.1.0
CONTROL PRO/ADVANCED	4.10.0.0
KEB Safety Module Editor	1.0.0.39
T6Wizard	6.8.0.0
X6 startup wizards	1.0.0.123

The full list of installed packages depends on the component selection in the setup. It can be seen in the Package Manager, available from inside the application via Menu: "Tools" → "Package Manager..."

3.2 Programming components

COMBIVIS studio 6 uses parts of the *CODESYS Development System V3* by the *CODESYS Group* to offer programming functionality for KEB PLCs. The underlying CODESYS Version is V3.5 SP17 Patch 6 (3.5.17.60).

3.3 KEB Device parameterization and configuration components

The following main components are included:

Component	Functionality	Version
KEB Base Plugin	Basic functionality for the parameterization of KEB devices (Device-Editor, ParameterLists etc.)	6.8.0.0
KEB COMBIVIS studio 6 Extension	Certain functionalities dedicated only to the "studio"-Version	6.8.0.0
KEB COMBIVIS studio HMI Integration	Integration of the COMBIVIS studio HMI-Functionality	6.8.0.0
KEB Configurator	The KEB Configurator	6.8.0.0
KEB Customizer	KEB Framework Customization	6.8.0.0
KEB Document Database	Adds the functionality to install, open and search KEB documents with COMBIVIS.	6.8.0.0
KEB Drive file system	Access to the file system on KEB drives	6.8.0.0
KEB Energy Efficiency Declaration	Energy efficiency report generator for KEB drive controllers	6.8.0.0
KEB F5 Motor Configurator	PlugIn for configuration of F5-Inverters for certain motors	6.8.0.0
KEB Online Update	Online Update functionality	6.8.0.0
KEB Operation Mode wizard	Wizard for configuration of the operation mode of x6 devices	6.8.0.0
KEB Parameter Cockpit	Parameter Cockpit	6.8.0.0
KEB Parameter list editor	Editor for user defined lists of parameters	6.8.0.0
KEB Parameter Model	Basic functionality to access the KEB parameter-descriptions ("Paras.xml")	6.8.0.0
KEB Parameter Search	Fulltext search for parameter lists and device parameters	6.8.0.0
KEB Property Editor	The Property-Editor that is used to edit parameter-values and to display parameter properties	6.8.0.0

Component	Functionality	Version
KEB Protection wizard	Wizards for configuration of x6 protection/warning settings	6.8.0.0
KEB Safety integration	Plugin that manages the KEB-safety parameters	6.8.0.0
KEB Scope	Scope functionality	6.8.0.0
KEB Sequence Control wizards	Basic functionality that is used by wizards to realize a sequence-based operations	6.8.0.0
KEB Startup wizards (legacy)	Common frame for offline configuration wizards (pre-x6 generation)	6.8.0.0
KEB Startup wizards (x6 devices)	Common frame for configuration wizards for devices of the x6 generation	6.8.0.0
KEB T6 Wizard	KEB T6 Wizard	6.8.0.0
KEB Toolbox plugin	Collection of tools for other KEB plugins	6.8.0.0
KEB TreeStructure Plugin	Provides with a collapsible node options for selected navigator items	6.8.0.0
KEB Utilities	Common utilities with basic functionality for COMBIVIS [studio] 6 PlugIns + Implementation of the COMBIVIS communication layer	6.8.0.0
KEB Velocity Mode wizard	Wizard for configuration of the velocity-mode for x6 devices	6.8.0.0
KEB x6 Motor Configurator	Wizards for configuration of motor-settings in x6 devices	6.8.0.0
KEB x6 Online wizards	Collection of online operation wizards for x6 devices	6.8.0.0
KEB x6 PD-Mapping wizard	Wizard for configuration of x6 devices ProcessData-mapping	6.8.0.0

4 System requirements

4.1 Minimum equipment for smaller projects

- Microsoft Windows 11 or Windows 10, 32-bit or 64-bit version
- 2 GHz Processor
- 4 GB RAM (8 GB recommended)
- 10 GB hard disk storage free
- Screen resolution min. 1024 x 768
- Display size 100% or 125% (150% with limitations)
- Microsoft .NET framework version 4.8

4.2 COMBIVIS 6 Safety Module Editor

For the **Safety Module Editor in COMBIVIS 6** (Configuration / parameterization of safety modules in COMBIVERT F6, S6, and H6) some other requirements might be valid (depending on the COMBIVIS version). Please consider the COMBIVIS 6 user manual for more details.

4.3 COMBIVIS studio 6 Safety Editor

The system requirements for the **COMBIVIS studio 6 Safety Editor** (Programming of KEB Safety PLC und Safety I/O modules) can be found in the current manual. It is accessible via menu bar: "Help" → "Show safety-manual".

RESTRICTION

The COMBIVIS studio 6 Safety Editor is not available for COMBIVIS studio 6.8.0.

4.4 Note on Windows operating systems

ATTENTION

- COMBIVIS 6 / COMBIVIS studio 6 are designed for Windows Desktop systems only. Other systems like Windows Embedded, Windows IoT or Windows Server systems are not supported!

4.5 Note on Microsoft .NET Framework

Microsoft .NET Framework Version 4.8 is required. If this software is not yet available on your system, setup will install it automatically (internet access required).

You may also download the .NET Framework installation files directly from Microsoft:

<https://dotnet.microsoft.com/download/dotnet-framework>

5 Change Notes

5.1 IEC 61131-3 Libraries

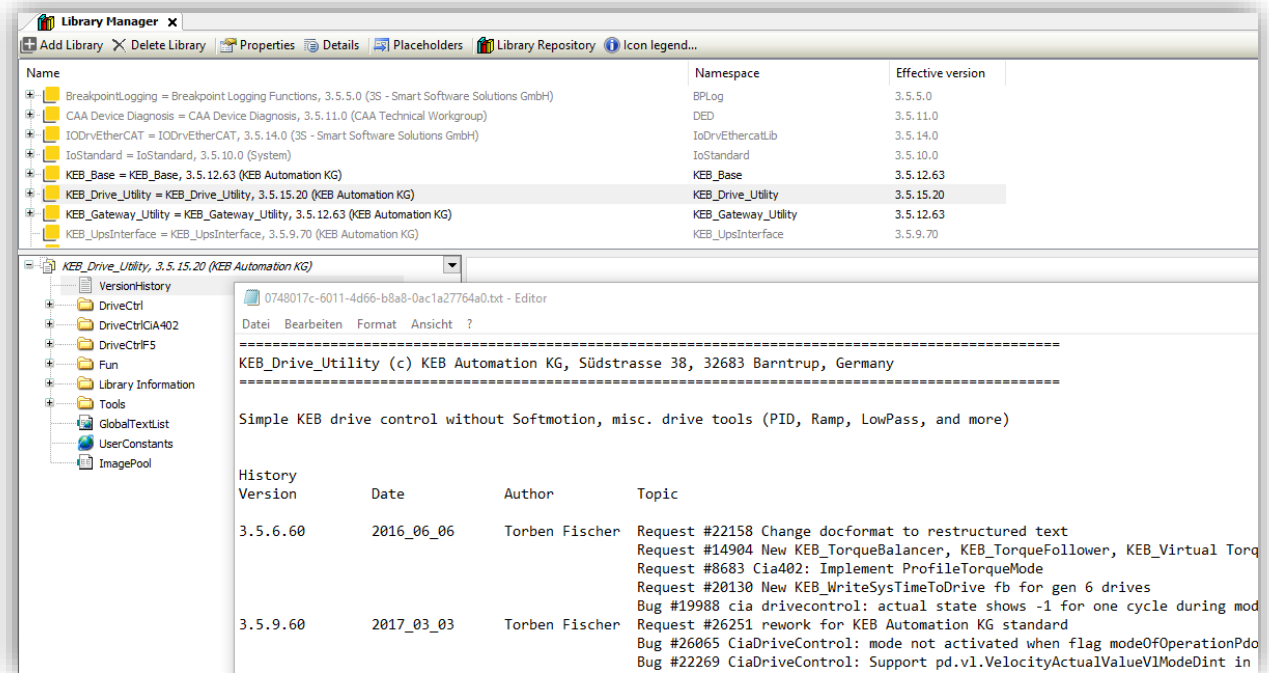
5.1.1 List of shipped libraries

The following libraries are shipped with this release:

Library name	Version	Remarks
KEB_Base	3.5.16.50	
KEB_Base_FastStringTools	3.5.15.24	
KEB_Base_Logger	3.5.17.20	Update
KEB_CanSlave	3.5.15.20	
KEB_Can_Master_Itf	3.5.17.20	Update
KEB_ChannelHandler	3.5.17.20	Update
KEB_Datalogging	3.5.15.20	
KEB_Din66019II	3.5.17.20	Update
KEB_Drive_Utility	3.5.17.21	Update
KEB_DS301_Baselft	3.5.12.60	
KEB_Email	3.5.15.21	
KEB_ErrorHistory	3.5.15.20	
KEB_EtherCat_Master-Itf	3.5.15.21	
KEB_ExternalFunctionCall	3.5.15.20	
KEB_Fieldbus slaves	3.5.17.21	Update
KEB_File_Handling	3.5.17.20	Update
KEB_FTP	3.5.9.73	
KEB_Gateway_Utility	3.5.17.20	Update
KEB_HSP5_Master	3.5.12.60	
KEB_IEC_Slave	3.5.9.60	
KEB_License_Check	3.5.15.20	
KEB_List_Utility	3.5.15.20	
KEB_Modbus	3.5.12.30	
KEB_ObjectDictionary	3.5.17.21	Update
KEB_P6_Hardware	3.5.9.70	
KEB_P6_Tools	3.5.9.70	
KEB_ParameterList_Handling	3.5.17.45	Update
KEB_PLC_Hardware	3.5.9.70	
KEB_RealtimeEthernet	3.5.15.21	
KEB_RioUtility	3.5.17.20	Update
KEB_ShearUtility	3.5.12.61	
KEB_SignalUtility	3.5.15.21	
KEB_SMC_Utility	3.5.17.24	Update
KEB_SM_Master_Itf	3.5.17.20	New
KEB_StatusCollectorH6	3.5.9.60	
KEB_SymbolsTest	3.5.15.20	
KEB_T6_Tools	3.5.9.71	
KEB_TemplateLibrary	3.5.9.70	
KEB_UpsInterface	3.5.9.70	
SysTarget	3.5.15.20	

5.1.2 Library bugfixes / new features

Detailed information about changes in a library can be found in the “VersionHistory” text document inside each library:



5.2 Bug fixes and new features

The following bugs have been fixed, and new features have been implemented since the last release (version 6.7.1):

5.2.1 Bug fixes

#	Tracker
TO-6492	Default set loading faulty in the wizard from software version 3.1
TO-6554	When COMBIVIS is opened it does not check if it is in visible area (6.8.0)
TO-6555	Service 23 (Text) requests use the wrong subindex
TO-6556	Ident wizard shows complete if the identification was interrupted by an error state in the device
TO-6557	Safety Editor English time format in the log incorrect sorting
TO-6558	Application crashes during "Move parameterlist to device" operation [BugReport 131]
TO-6560	Wizards, test run, velocity mode: restarting not possible without further ado
TO-6561	No tooltip is displayed within the wizard (identification / assistant) when a synchronous motor has been selected
TO-6562	Add parameters from the "Expert Settings" within the Wizard to the parameter list
TO-6563	Tooltip and written parameter do not match
TO-6564	Wizard is not updated after writing parameter pn36
TO-6565	No tooltip is displayed within the wizard (protection / warning functions / setting of warning levels / overspeed)
TO-6566	Marker on the scaling display is not updated in the wizard
TO-6567	Incorrect value when inverting the system using the wizard

#	Tracker
TO-6568	Identification of system offset doesn't work if EMF measurement is disabled
TO-6569	Tree Structure folders are created when using refactoring
TO-6570	Wizard "Protection/Warning" overwrites the existing fault reaction ramp values
TO-6571	Online Update: Application crashes if downloaded file cannot be saved
TO-6572	Property Editor shows decimal raw value instead of "value string" (V6.8.0)
TO-6573	"Recent projects" list contains items even though the linked projects do not exist
TO-6574	"Connect to device": .precompilecache file is not deleted
TO-6575	Error message at opening cvxpl list in older project
TO-6577	Testrun wizard - drive starts after stopping / closing Scope
TO-6578	Failed install of Combivis 6.7 packages (here: hotfix 2 and hotfix 1) due to UAC problems [CDS-78928]
TO-6579	limit check for parameter with divisor
TO-6580	Package update check finds older version of installed package
TO-6582	Parameter cockpit doesn't store values
TO-6583	"New License mechanism" warning message is displayed although a new license is present
TO-6584	In the process data wizard there are parameters that cannot be assigned to process data, but appear in the list.
TO-6586	Demo mode popup is only shown when the startpage is opened
TO-6587	If parameter cockpit is pushed from project to a node, the identifier is wrong.
TO-6592	PDF Viewer resets the last view, if changed to another document.
TO-6621	Parameter list export: in some cases, the suggested file name might contain invalid characters
TO-6627	Wizard operating modes / Velocity Mode / Ramp mode linear
TO-6628	Wizard Operating Modes / Velocity Mode / Settings for Speed Limits
TO-6633	Wizard Operating Modes / Velocity Mode / Ramp Mode S-Curve / Curve Setting
TO-6634	Wizard Basic Settings
TO-6640	DeviceScanner.Scan() exception from Appcenter
TO-6673	NullReferenceException when importing parameter lists from files if no element is selected in the navigator
TO-6686	In the wizard Protection/Warning functions=>Values setting of the error reaction ramp no value entry for ramp times possible if locking of jerk times is opened
TO-6707	Windows system message "risky action blocked" during installation of COMBIVIS studio 6
TO-6757	NMTCycleTimeMax in POWERLINK XDD
TO-6822	Error COMBIVIS Fieldbus Wizard when checking the PDO mapping flag of structures
TO-6830	Property SDOserver="true" is missing in POWERLINK XDD, although present in template
TO-6838	Work list opens with wrong adjustment in Subindex/set column
TO-7375	Safety editor: Range of Log-In and selection of number of lines does not scroll and overlaps other ranges when window is small.
TO-7376	Error Wizard Ramps: Tooltip miss-match
TO-7377	Incorrect subparameters in complete list for struct parameters
TO-7378	Plain texts of the logs (Safegrid log to sm20[5]) differ Display: no bus
TO-7379	Unhandled Exception: Invalid operation exception, if power supply is interrupted multiple times
TO-7380	If multiple objects (at least 2) are added under a global folder, an error message appears
TO-7381	Identical scope designation
TO-7382	Saved scope file cannot be opened

#	Tracker
TO-7383	keb device should be conform to xml schema
TO-7385	language of error messages in F5 SCL ASCL Wizard are in english but all adjustments are in german
TO-7425	Wizard Identification shows wrong value system offset
TO-7434	Error opening older CVXPL files via menu icon
TO-7517	Drive File System Wizard: File extension is not adopted if the extension of the file to be transferred is hidden

5.2.2 Features & Changes

#	Tracker
TO-5589	Navigator: Renaming elements
TO-6360	Extension of the fieldbus wizard for CAN cross communication
TO-6361	Scope Reassignment
TO-6408	Download extension packages (Package Download)
TO-6411	Sine Filter Z2
TO-6438	Selection of multiple parameter groups
TO-6445	Optional warning when changing the operating mode in the test run wizard in the Operation Enabled status
TO-6450	Change setpoint source in the test run wizard
TO-6469	Integration CodeMeter Runtime V7.60c
TO-6471	Increase parameter communication timeout to 1000ms by default
TO-6472	Test run wizard as a separate object
TO-6473	The parameter search should be able to search the "Remark" column in parameter lists
TO-6476	Cogging Wizard: Message box after performing / canceling a measurement
TO-6477	Protection/Warning Wizard: Tooltip should display the parameter name in addition to the value
TO-6478	Configurator less present on the user interface
TO-6479	Navigator: Increase readability for the new folders "Cockpits", "Parameter lists", "Scopes", "Wizards"
TO-6480	Downloading recipes: Recipes with the same ID should be overwritten or not created twice
TO-6482	Update to .NET Framework 4.8
TO-6484	ESI Export should set PdoMapping="R" instead of "RT" for certain objects
TO-6485	Activating the web-based online help for COMBIVIS studio 6
TO-6487	Tab "Communication settings": Semi-automatic baud rate setting
TO-6489	Motor Wizard: Extension for commissioning Z2 sine filters
TO-6515	Update to CODESYS SP17 Patch 6
TO-6517	Revision of the "Complete List" algorithm (function of co07)
TO-6518	Changing the source of CHM help
TO-6521	Adaptation to new homepage (from 2023)
TO-6591	Safety Editor: Printing improvements (opening of printing dialogue)
TO-6598	Adaptation of IBN Wizard / sorting of engine data
TO-6603	Extension of Startup Wizards to include Customer control word
TO-6607	Optimization of offline scope readout behavior
TO-6609	Outsource x6 Startup Wizards as a package
TO-6620	Extension Safety Parameter Model (KEBSafetyParameterModel.dll) for feature "Upward Compatibility"
TO-6626	Extension of the Fieldbus Wizard for extended Modbus process data
TO-6687	Deliver the latest IEC libraries
TO-6688	Use new IpScanner
TO-6689	Integrate successor of SAFEGRID (SaMoCon)
TO-6690	Text-Export
TO-6691	Improved display / filtering in the parameter list import dialog
TO-6708	For Modbus TCP, the Fieldbus Wizard must be extended for the extended PDO mapping...

#	Tracker
TO-6716	Remove TeamViewer QuickSupport Tool from Setup and replace with Download
TO-6813	COMBIVIS (studio) 6: Remove Visual Studio AppCenter
TO-6835	Extension of the IScopeChannel interface to include DataPoints
TO-7320	Extension KEBCommScheduler Writing during Exclusive Communication
TO-7343	Remove "Start COMBIVIS studio 6 now" at the end of the COMBIVIS studio 6 setup
TO-7386	Integration "Licence Renewal" Package
TO-7390	License Renewal Package
TO-7391	Protect objects against accidental deletion
TO-7410	Options: "COMBIVIS studio HMI" should be renamed to "KEB COMBIVIS studio HMI"
TO-7412	Include Z2 sine filter data in article database
TO-7413	Include DL4 motor data in article database
TO-7432	Revision of the "Device Search Dialog"
TO-7436	Remove InFlash from COMBIVIS
TO-7447	Naming Parameter-Backup
TO-7448	Object 0x3C12 in the ESI file "Read Only", although writable in OD
TO-7450	Update EULA and other documents if necessary
TO-7486	Create scope from parameter selection (requires Scope 2.0)
TO-7500	The message when trying to use a parameter list with a different config id should be more descriptive
TO-7513	Update sample projects to COMBIVIS studio 6.8
TO-7557	Can EDS export Access Type to "RO" if IsReadOnlyForUpDownload is true

6 Known restrictions

6.1 HSP5

KEB High speed serial protocol for F5 (HSP5) is not supported by COMBIVIS 6! Users who need to connect to a device via HSP5 are recommended to use the KEB USB Serial Converter (part no. 0058060-0040), which converts HSP5 to the protocol DIN66019II (serial) which is supported by COMBIVIS 6.

7 Registration / Feature activation

7.1 COMBIVIS 6 customer registration

This chapter explains the non-mandatory registration procedure for the base-version COMBIVIS 6. Feature activation of COMBIVIS studio 6 is described in the next chapter.

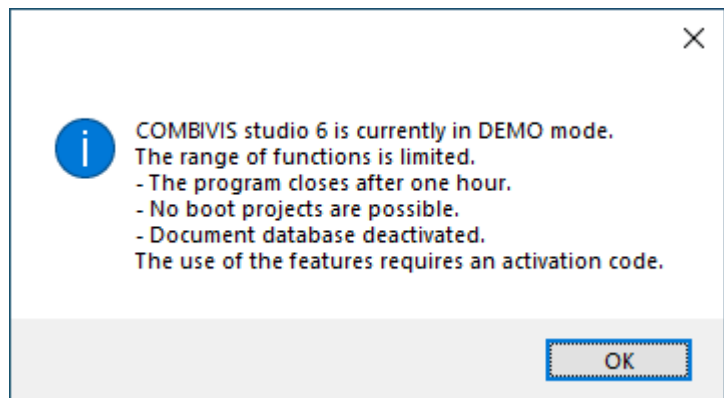
The registration of COMBIVIS 6 is optional and free of charge. However, we recommend to register your COMBIVIS 6 version in order to get access to the KEB document database.

To register your COMBIVIS 6 version, please use the menu command “Help” → “Free customer registration”, click “Free customer registration” on the COMBIVIS 6 start page, or go directly to <https://www.keb-automation.com/my-account/combivis-registration>. Then, follow the instructions on the website.

7.2 COMBIVIS studio 6 feature activation

ATTENTION

COMBIVIS studio 6 has a built-in feature activation system. To use the full range of features, you must activate them using a ticket that you received from KEB. Unless activated, the application can only run in **DEMO** mode with a limited feature set and the following dialog will be displayed on every start-up:



Please contact a KEB contact person in this case!

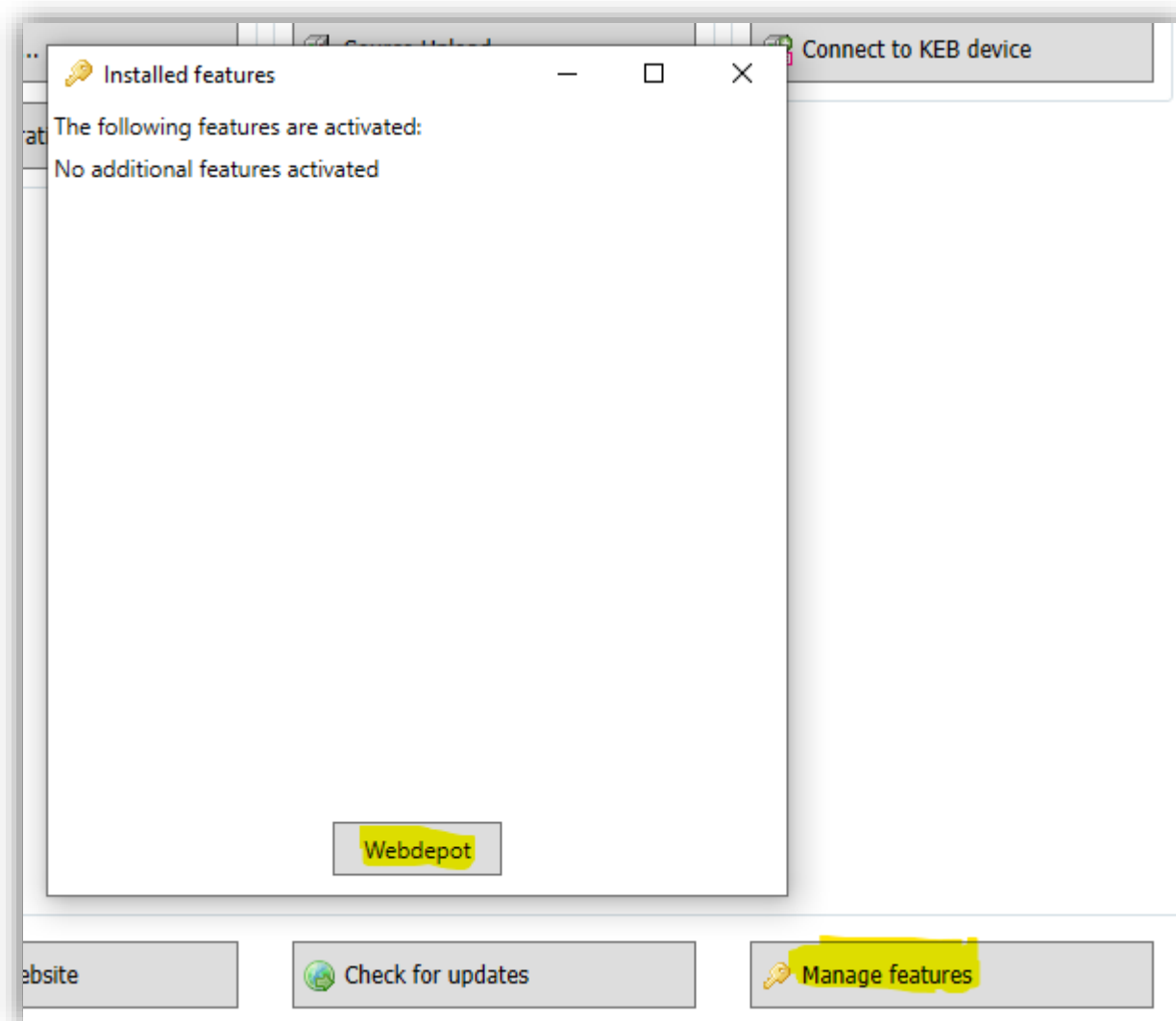
ATTENTION

Please note that for online activation, you need access to the Internet and the latest version of a common web browser. Older versions incl. ESR/LTS versions might not work.

However, if online activation does not work for you, you can activate your features anyway. Please use “File-based license transfer” in this case.

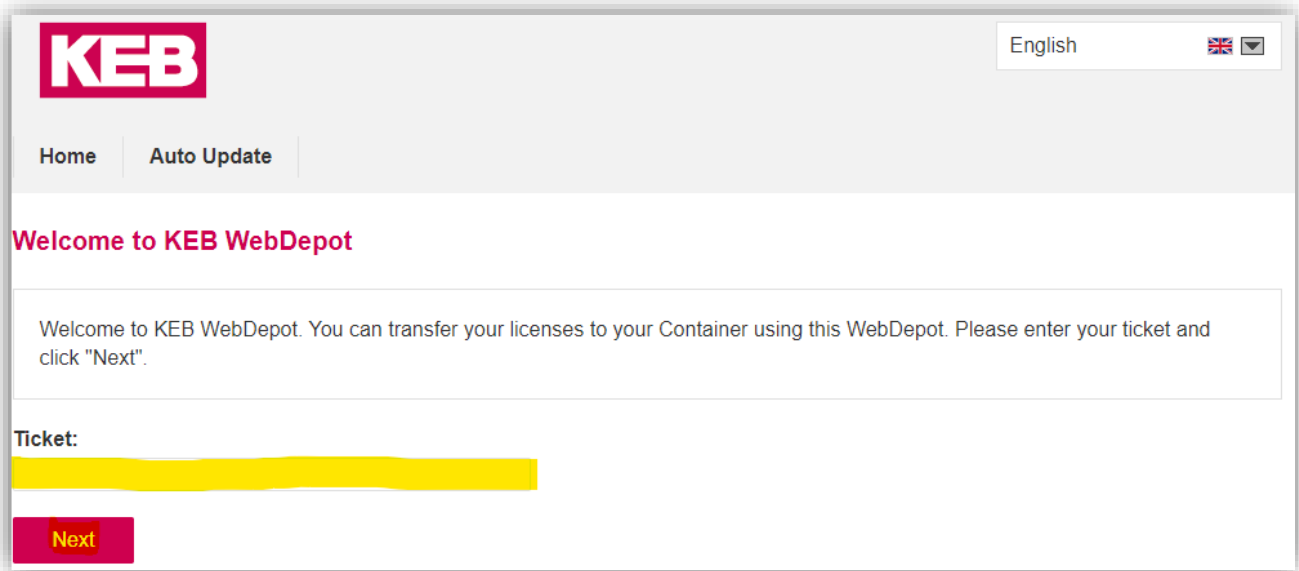
In order to activate your COMBIVIS studio 6 installation, please open the “Manage features” dialog (Menu “Help” → “Manage features”, or click “Manage features” on the start page).

Inside the dialog, please click on “Webdepot”:



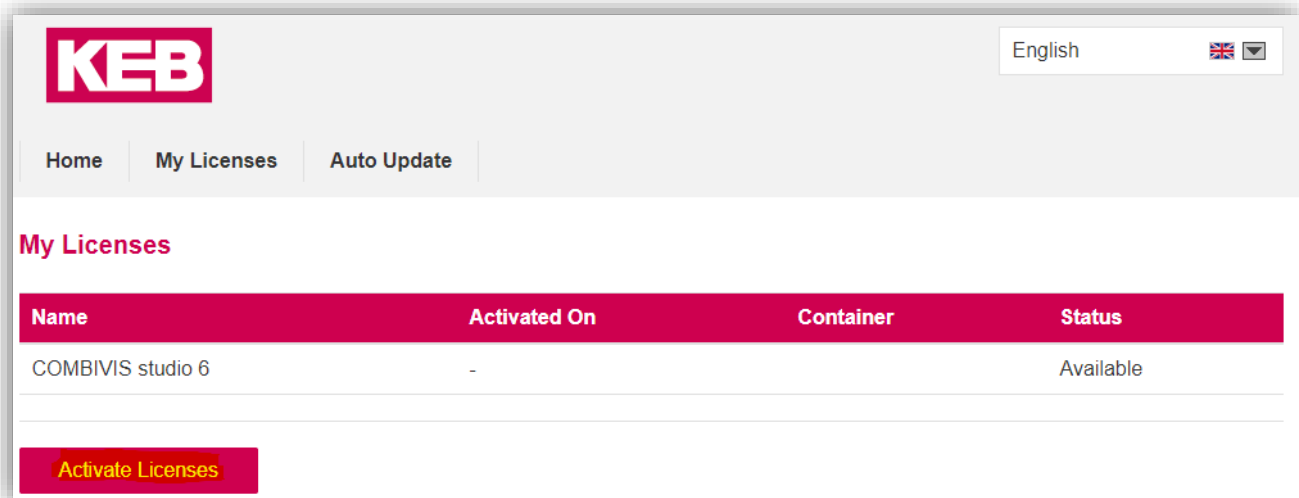
The KEB WebDepot opens up in a new web browser window. The KEB WebDepot is your feature management dashboard, where you can review, activate or deactivate all your COMBIVIS studio 6 feature. You can also get to the KEB WebDepot directly via this link: <https://features.keb.de/index.php>.

In the KEB WebDepot, enter your ticket number and press “Next”:



The screenshot shows the KEB WebDepot interface. At the top left is the KEB logo. At the top right is a language selector set to 'English' with a flag icon. Below the logo is a navigation bar with 'Home' and 'Auto Update' links. The main heading is 'Welcome to KEB WebDepot'. Below this is a message: 'Welcome to KEB WebDepot. You can transfer your licenses to your Container using this WebDepot. Please enter your ticket and click "Next".' There is a text input field labeled 'Ticket:' with a yellow highlight. Below the input field is a red button labeled 'Next'.

On the next page, you see all features available for you. Press “Activate Licenses” to proceed:



The screenshot shows the 'My Licenses' page in the KEB WebDepot. At the top left is the KEB logo. At the top right is a language selector set to 'English' with a flag icon. Below the logo is a navigation bar with 'Home', 'My Licenses', and 'Auto Update' links. The main heading is 'My Licenses'. Below this is a table with the following data:

Name	Activated On	Container	Status
COMBIVIS studio 6	-		Available

Below the table is a red button labeled 'Activate Licenses'.

Now, press “Activate Selected Licenses Now” to start the activation process:



English 

HomeMy LicensesAuto Update

Available Licenses

To activate your licenses:

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

☒	Name	Activated On	Container	Status
☒	COMBIVIS studio 6	-		Available

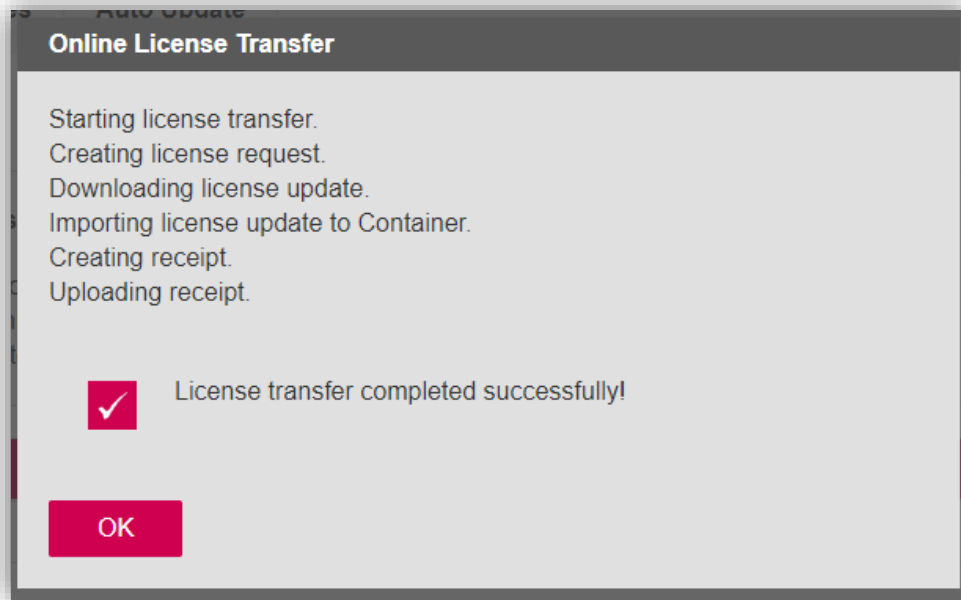
Select Container

130-1319848746 (KEB Workstation) 

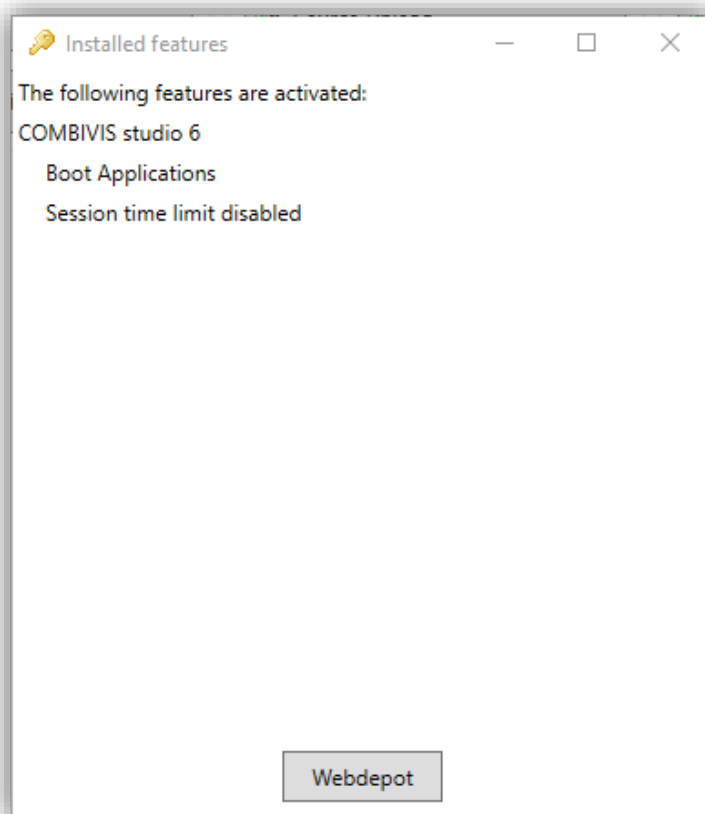
Activate Selected Licenses Now

File-based license transfer

After the feature activation is completed, the WebDepot confirms the successful feature activation:



If you now go back to COMBIVIS studio 6, you will see the activated features in the "Manage features" dialog:



8 Legal terms

By using COMBIVIS 6 and/or COMBIVIS studio 6 you agree to KEB's GENERAL TERMS OF CONTRACT FOR THE CESSION OF SOFTWARE LICENSE PRODUCTS, which can be found on the KEB website (<https://www.keb-automation.com/>) and in your local COMBIVIS 6 installation directory.

COMBIVIS 6 / COMBIVIS studio 6 incorporates 3rd party software components, which bring their own license terms. Information about these components and the corresponding license terms can be found in the file `ThirdPartyLicenses\EndUserInformation_OpenSource_CVs6.pdf` located in your COMBIVIS 6 installation directory.

9 History of changes

Date	Version	Change	Author
2013-05-21	6.2.0.0	Updated to new version	Dominik Follmann
2013-09-26	6.2.1.0	Updated to new version	Dominik Follmann
2014-02-24	6.2.2.0	Updated to new version	Dominik Follmann
2014-10-15	6.2.3.0	Updated to new version	Dominik Follmann
2015-07-13	6.3.0.0	Updated to new version	Dominik Follmann
2016-06-28	6.3.1.0	Updated to new version	Dominik Follmann
2017-07-13	6.4.0	Updated to new version	Dominik Follmann
2018-03-22	6.4.1	Updated to new version	Michael Heinze
2019-08-16	6.5.0	Updated to new version	Michael Heinze
2020-09-07	6.6.0	Updated to new version + Redesign	Michael Heinze
2022-04-06	6.7.1	Updated to new version	Michael Heinze
2025-05-26	6.8.0	Updated to new version	Michael Heinze

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