Selmo Studio **Quick-Installation - Guide**





Version 1.1



Quick-Start

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Quick-Start

1. Hardware requirements

	Minimum	Recommended
Processor	1 Ghz	2.5 Ghz+
Memory	8 GB	16 GB
Storage	1 GB free of space	1 GB free of space
Display	720p	1080p
Graphics card	DirectX 9.0 support	DirectX 9.0 support
OS	Windows 7 SP1	Windows 10 x64 1607+
Runtimes	.NET Desktop Runtime 6.0.4 ASP.NET Core Runtime 6.0.4	.NET Desktop Runtime 6.0.11+ ASP.NET Core Runtime 6.0.11+

Quick-Start

2. Download

2.1 Download Selmo Studio here: Trial license

2.2 Fill out contact form



Guide: How do I get a trial license?

2.3 After receiving the email, follow the download link and start the Selmo Studio Setup download.







Quick-Start

2. Download

2.4 Start the download.

D	ownload area
Selmo studio Version 2024.4	Selmo Studio Quick- Installation - Guide
Download Setup-File	Download Manual
Selmo Studio Setup.msi download.	



Quick-Start

3. Installation

3.1 Run Selmo Studio Installer.msi



3.2 Follow the instructions in the Selmo Studio Setup Wizard



Accept the End User License Agreement and click "Install".



Preparing the installation can take a few minutes.



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Quick-Start

3. Installation

😽 Selmo Studio Setup — 🗆 🗙	🚜 Selmo Studio Setup — 🛛 🗙
Ready to install Selmo Studio	Installing Selmo Studio
Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.	Please wait while the Setup Wizard installs Selmo Studio.
	Status: Updating component registration
Back Install Cancel	Back Next Cancel
Click on "Install".	The installation can take a few minutes.



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Quick-Start

4. Registration

4.1 Start Selmo Studio





4.2 License key activation option 1: "Install Product License from file"

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Licensed to:			
Expiration date:			
		Γ	Ok

Click on "Install Product License from file".



Quick-Start

4. Registration



Find the "Selmo Studio Professional.bin" file and click on "Open".

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Licensed to: Vornam Expiration date: 12/3	Successfully installed new product lice				
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Once you have successfully entered your license key, click on "OK".

4.3 License key activation option 2: "Install Product License from string"

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Expiration date:			
			_
			Ok

Click on "Install Product License from string".

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Quick-Start

4. Registration



Enter the license key you have received and confirm with "OK".



Once you have successfully entered your license key, click on "OK".



You can see your current license status here.



Quick-Start

4. Registration

4.4 Trial license

4.3 .1 Activate the 30-day trial license.



Activation of the trial license.



Confirm your e-mail address here if you have already registered for a trial license on our website.



Attention: If you have not yet applied for a test license, this message will appear and you must continue with "Step 2".





Quick-Start

4. Registration



After successful verification of your e-mail address, click on "OK".



You must request a trial license on our website to be able to test Selmo Studio. To do this, click on "Request Trial License".

Request your trial license Get started right away.	FIRST NAME*							
With the 30-day trial license, you have the opportunity to test our solution for free.	LAST NAME*							
	COMPANY *							
	EMAIL* PHONE*							
20	JOB TITLE							
	Selmo Technology Gnabil is committed to protecting and respecting your privacy and well use your personal information only to administer your account and to provide the products and services your requested from use from time to time, we would list to contact you about our products and services, as well as active content that may be of interest to you. If you consent to us contacting you for this purpose, please tick below to say hewy would like us to contact you.							
*	You can unsubscribe from these communications at any time. For more information on how to unsubscribe, our privacy partices and how we are committed to protecting and respecting your privacy, please review our Privacy Policy.							
	By clicking submit below, you consent to allow Selmo Technology GmbH to store and process the personal information submitted above to provide you with the content requested.							
No.	protected by reCAPTCHA Preusy : Same							
	SUBMIT							

Fill out the form <u>here</u> and click on "Submit".



Quick-Start

4. Registration



Step 2: After submitting the form, you can verify your e-mail address here and click on "Get Started".



Step 2: After successfully verifying your e-mail address, click on "OK".





Quick-Start

5. Main functions

5.1 Main menu

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Selmo Studio main menu: The most important functions are highlighted as shortcuts in the top bar. The project explorer shows you your project, the target system, the license and the plant structure.

5.2 Logic Layer



Logic Layer: The logic layer is used to pre-model the steps of the model on a graphical interface.



Quick-Start

5. Main functions

5.3 System Layer

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System Layer: In this area the program is modeled, the steps as well as the zones are defined and the machine states or monitoring are determined.

5.4 Assembly Layer



Assembly Layer: Here you can select, create or delete assemblies for your model.



Quick-Start

5. Main functions

5.5 PLC-Code

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PLC-Code: Export function to generate a PLCopen compliant XML and import it into the selected controller.

5.6 Selmo HMI

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Selmo HMI: Instead of creating each graphical component manually, you can focus on creating the process model while the HMI is generated automatically.



Quick-Start

6. Usage

6.1 Selmo in Use: Selmo in Use



Selmo in Use: Selmo in Use describes every step in Selmo Studio, from project creation to application in operation. The focus is on the use of Selmo Studio, how stepping circuits and signals are modeled and defined here. The documentation refers to Selmo Studio version 2023.1 SP1.

6.2 Selmo Download Center: Download-Center



Selmo Download Center: To test the application examples, we provide you with the entire project including the virtual model, the Selmo Studio file, the generated HMI and the PLC code implemented in the operating system.



Quick-Start

6. Verwendung

6.3 Selmo Help Center: Help Center



Selmo Help Center: This help is designed both as a course on using Selmo and as an ongoing reference while working with our modeler. You can skim it for easy reference, work through it systematically to gain in-depth knowledge, and use additional information as needed.

6.2 Selmo Academy: Selmo Academy



Selmo Academy: In our Academy you will learn the new way to model machines easier and faster. Learn the only method that takes randomness out of programming and makes machines more reliable.

Quick-Start

7. Impressum

Selmo Technology GmbH

Packerstraße 131a 8561 Söding-St.Johann selmotech.com



7.1 Contact and support



E-mail: support@selmo.at einfach@selmo.at



M: +43 3136 20755 Mo - Fr, 9:00 - 4:00 pm



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For software that never lets you down!



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