

Download PLC-SIM.

Siemens biedt een simulator aan om hun PLC programma's te kunnen simuleren zonder dat je een PLC op je bureau hebt. Om PLC-SIM te kunnen downloaden van de Siemens website dien je een Siemens account aan te maken. In een andere tutor is beschreven hoe dit kan. In deze tutor wordt beschreven hoe je PLC-SIM kunt verkrijgen.

Stap 1 – Google.

Ga naar je zoekmachine en type de volgende zoektekst in, in de zoekbalk: "plcsim v16 trial download"

Stap 2 – Resultaat.

Google zal je het zoekresultaat tonen. Klik naar het resultaat.

The screenshot shows a Google search result for "plcsim v16 trial download". The search bar contains the text "plcsim v16 trial download" with a red box around it and a circled "1". Below the search bar, the results are displayed. The first result is from "support.industry.siemens.com" and is titled "SIMATIC STEP 7 incl. Safety and WinCC V16 TRIAL Download". This result is highlighted with a red box and a circled "2". The snippet below the title says: "Safety and PLCSIM V16, as well SIMATIC WinCC (TIA Portal) V16. As a registered customer, you can download the trial version for SIMATIC STEP 7 V16 incl. Delivery release TIA Portal ... - Delivery release - Delivery Release SIMATIC ...". Below this, there is a "Video's" section with two video thumbnails. The first video is titled "PLCSIM v16 || Download, Install & Get Started (2020)" by "PRO TUTO" and is dated "27 mrt. 2020". The second video is titled "TIA PORTAL V16 DOWNLOAD, INSTALLATION & ACTIVATION" by "nazim jafarov" and is dated "16 apr. 2020".

Stap 3 – Login.

De betreffende website van Siemens opent. Rechtsboven moet je inloggen met je Siemens account. Blader eens door de website. Al deze programma's kun je downloaden en maximaal 21 dagen gebruiken zonder licentie, dus gratis, voor niks, cadeau. Daarna gaat het geld kosten.

The screenshot shows the Siemens Industry Online Support website. The page title is "SIMATIC STEP 7 incl. Safety and WinCC V16 TRIAL Download". The page content includes a table of associated products:

Product	Link
TIA Portal V16	> 169771626
SIMATIC STEP 7 V16	> 169771628
SIMATIC WinCC V16	> 169771219
SIMATIC WinCC Unified V16	> 169771777
SIMATIC STEP 7 Safety V16	> 169772968

Below the table, there is a "Readme-file:" section with a link to "Readme_STEP7_V16_US.pdf (544.9 KB)". There is also a "Important installation notes:" section. On the right side of the page, there is a "mySupport Cockpit" section with various options like "Add to mySupport favorites", "Add to mySupport documentation", "Favorites", "My requests", "CAD downloads", and "My Products / Clipboard". There is also a "Product information" section with links to "Pressure info", "Catalog and ordering system online", "Technical info", "Support", "Service offer", "Training", and "Contact & partners". At the bottom, there is a "Related links" section with links to "Compatibility tool", "Register your SIMATIC Drive", "Visit our Connecting Community", "Get help with the Digital Assistant", and "How to use the chatbot". There is also a "Topic pages for this entry" section with links to "TIA Portal - An Overview of the Most Important Documents and Links - Start" and "TIA Portal - An Overview of the Most Important Documents - End".

Stap 4 – download.
Blader naar beneden tot bijna het einde van de pagina. Daar staat het download bestand.

TRIAL Download STEP 7 PLCSIM :

DVD 1 Setup
STEP 7 PLCSIM

SIMATIC_S7PLCSIM_V16.exe (1,7 GB) 4

SHA-256 checksum

SIMATIC_S7PLCSIM_V16.txt (1 KB)

[Information on SHA-256](#)

Security information

In order to protect technical infrastructures, systems, machines and networks against cyber threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art IT security concept. Siemens' products and solutions constitute one element of such a concept. For more information about cyber security, please visit <https://www.siemens.com/cybersecurity#Ouraspiration>.

Also available in the following languages:
> German
> Spanish
> Italian

Entry belongs to product tree folder(s):

- > Automation Technology > Industry software > Automation software > TIA Portal > PLC programming > STEP 7 Professional (TIA Portal)
- > Automation Technology > Industry software > Automation software > TIA Portal > PLC programming > STEP 7 Basic (TIA Portal)
- > Automation Technology > Industry software > Automation software > TIA Portal > PLC programming > STEP 7 (TIA Portal) Optionen > STEP 7 Safety (TIA Portal)
- > Automation Technology > Industry software > Automation software > TIA Portal > Visualization > SIMATIC WinCC (TIA Portal) > SIMATIC WinCC (TIA Portal) Engineering

Rate entry

☆☆☆☆ no rating [Submit rating](#)

Requests and feedback

What do you want to do?

- You have a technical question / problem: Ask the Technical Support
> [Create support request](#)

Stap 5 – Vinkje.
Omdat de bestanden onder export restrictie vallen, moet het vinkje worden aangezet.

Stap 6 – Next.
Klik op “Next”

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Download of export restricted software

Industry Support

Note:
The download files under export restrictions are stored on a server in Germany. Therefore, we transmit your request to a German server. The authorization process is governed by German law.

I agree 5

Cancel Next 6

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Stap 7 – Formulier.
Als je bij 7 de radio button voor “yes” aanklikt wordt jouw info van 8 naar 9 gekopieerd. Klik dan op “Next”.

Mijn info heb ik verstopt.

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Industry Support

1 Data input 2 Confirm 3 Check approval

Product data

Software name	S7-PLCSIM
File name	SIMATIC_S7PLCSIM_V16.exe
Export identification code AL	N
Export identification code ECCN	EAR99S

Are download recipient and final recipient identical? yes No

Download recipient

Name	
First name	
Company	
E-mail	
City	
Country	

Final recipient

Name	
First name	
Company	
Street	
ZIP code	
City	
Country	

* Mandatory fields

Cancel Next

Stap 10 – Vinkje.
Vink bij 10 het hokje aan.

Stap 11 – Radio button.
Verklaar dat jij de eindgebruiker bent.

Stap 12 – Next.
Klik op “Next”

I hereby confirm that my data is correct and complete

Declaration for the end use of the software

The user confirms that

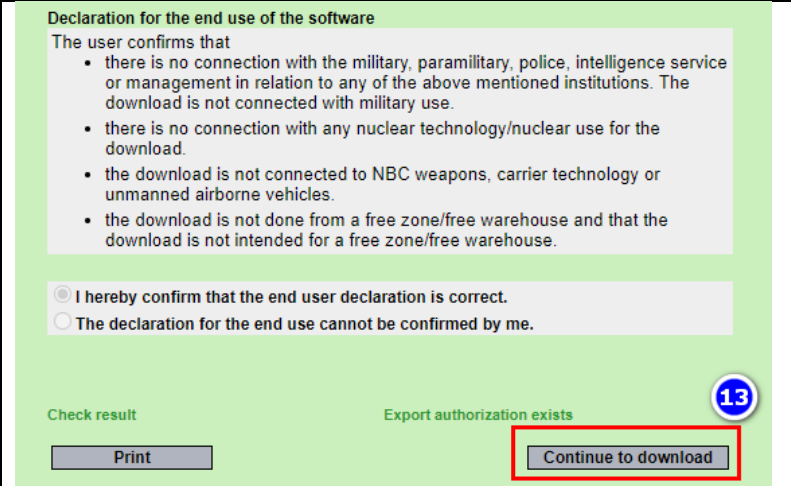
- there is no connection with the military, paramilitary, police, intelligence service or management in relation to any of the above mentioned institutions. The download is not connected with military use.
- there is no connection with any nuclear technology/nuclear use for the download.
- the download is not connected to NBC weapons, carrier technology or unmanned airborne vehicles.
- the download is not done from a free zone/free warehouse and that the download is not intended for a free zone/free warehouse.

I hereby confirm that the end user declaration is correct.

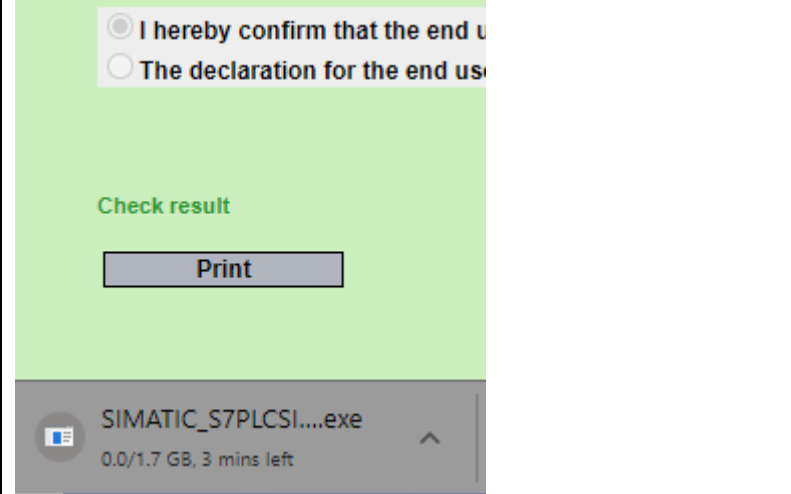
The declaration for the end use cannot be confirmed by me.
Note. the download cannot be carried out instantly, passing it on for a manual check is possible.

Back Cancel Next

Stap 13 – Download.
 In het volgende scherm hoort een groene achtergrond te staan. Als hij een andere kleur heeft, is er sprake van een probleem. Ga dan terug en kijk waar het mis gegaan is. Klik op “Continue to download” en de download wordt gestart.



In de balk van de browser zien we dat de download gestart wordt. W8 dit rustig af.



Installeren van PLC SIM geschiedt op de gebruikelijke wijze. De .exe starten en de vinkjes en antwoorden zetten.