

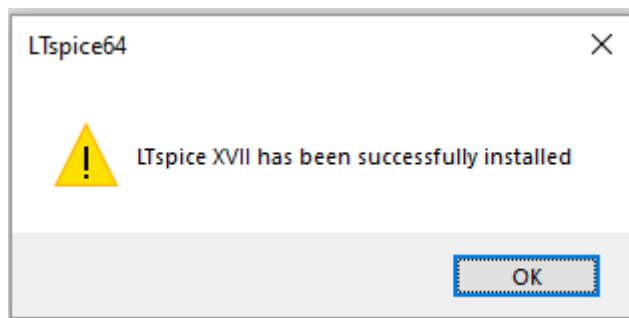
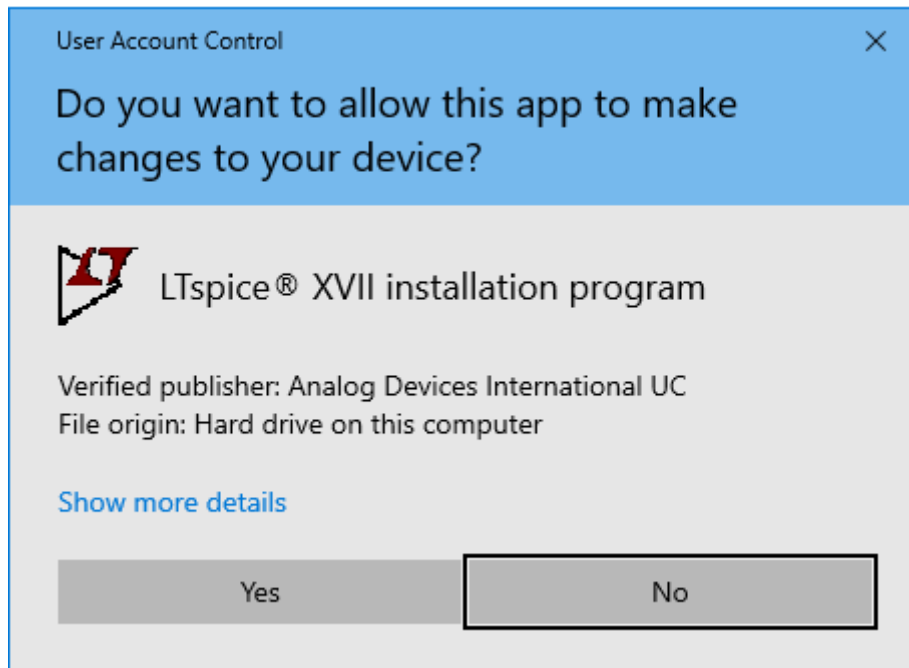
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3 programs to install:

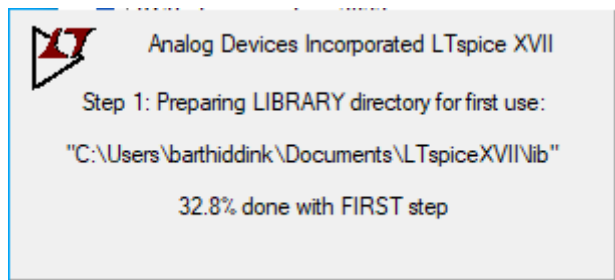
1: LTspice:

<https://www.analog.com/en/design-center/design-tools-and-calculators/ltspice-simulator.html>

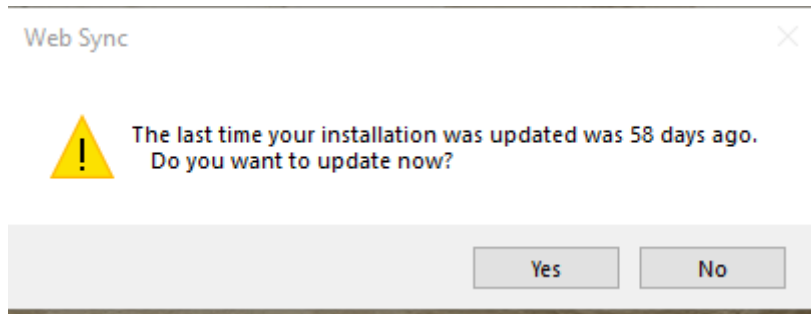
Download for the right OS and install.



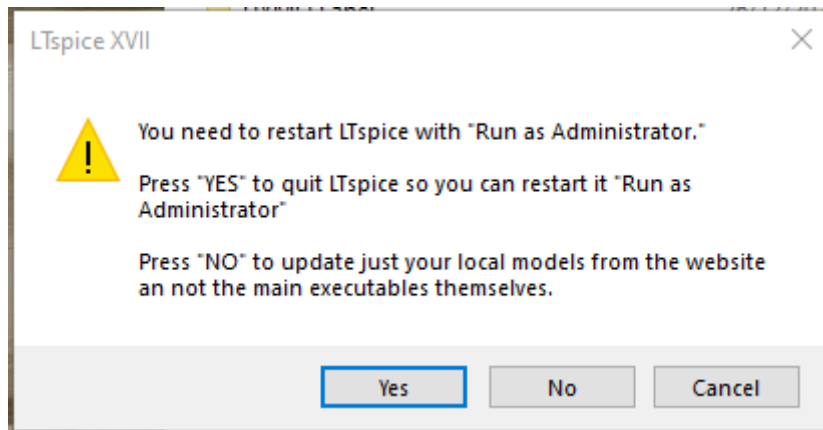
Start the program for first use:



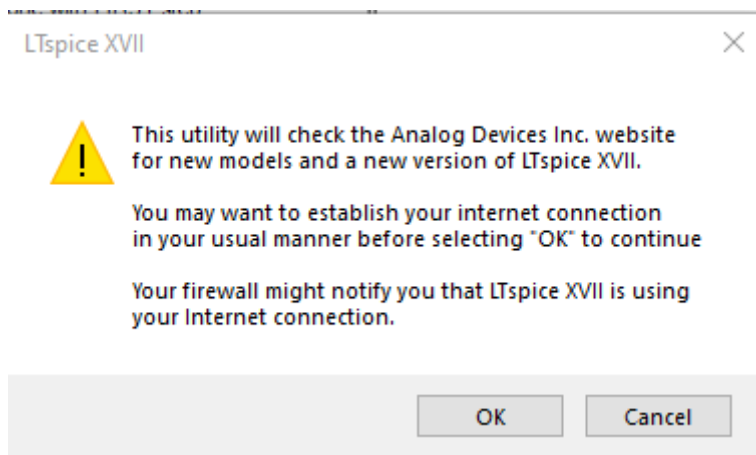
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Click Yes.



Click Yes.



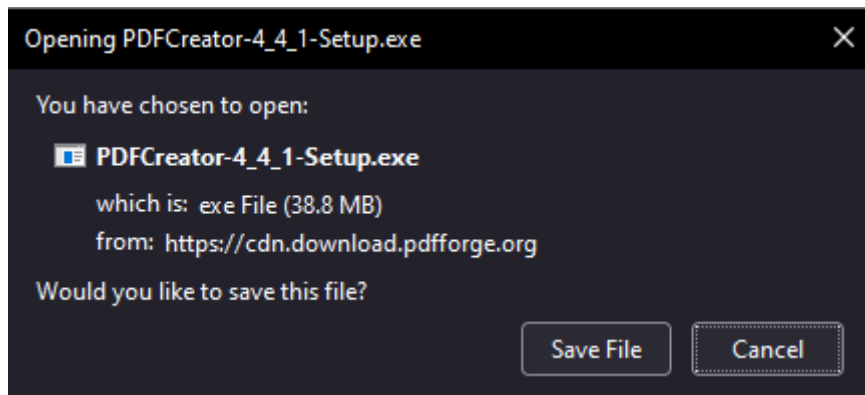
The program is now ready to use.

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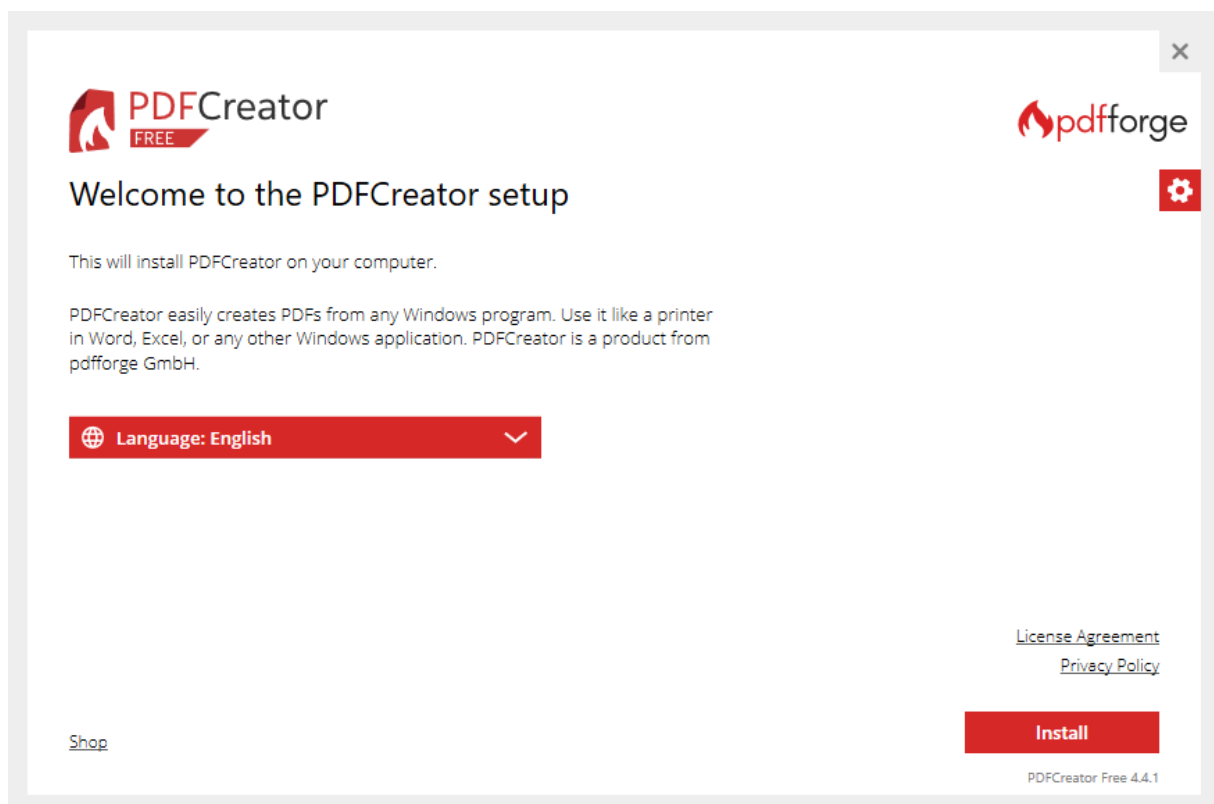
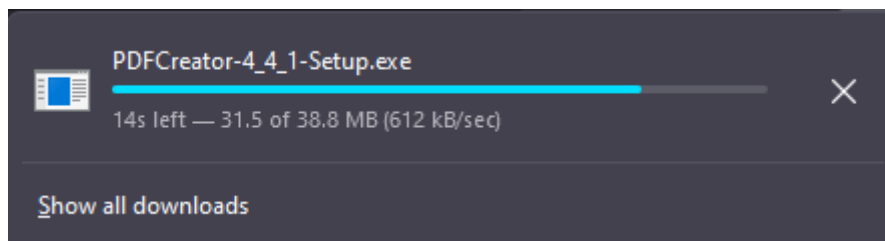
2: PDF creator (free PDF printer with compile function)

<https://www.pdfforge.org/pdfcreator/download>

Download the free version.

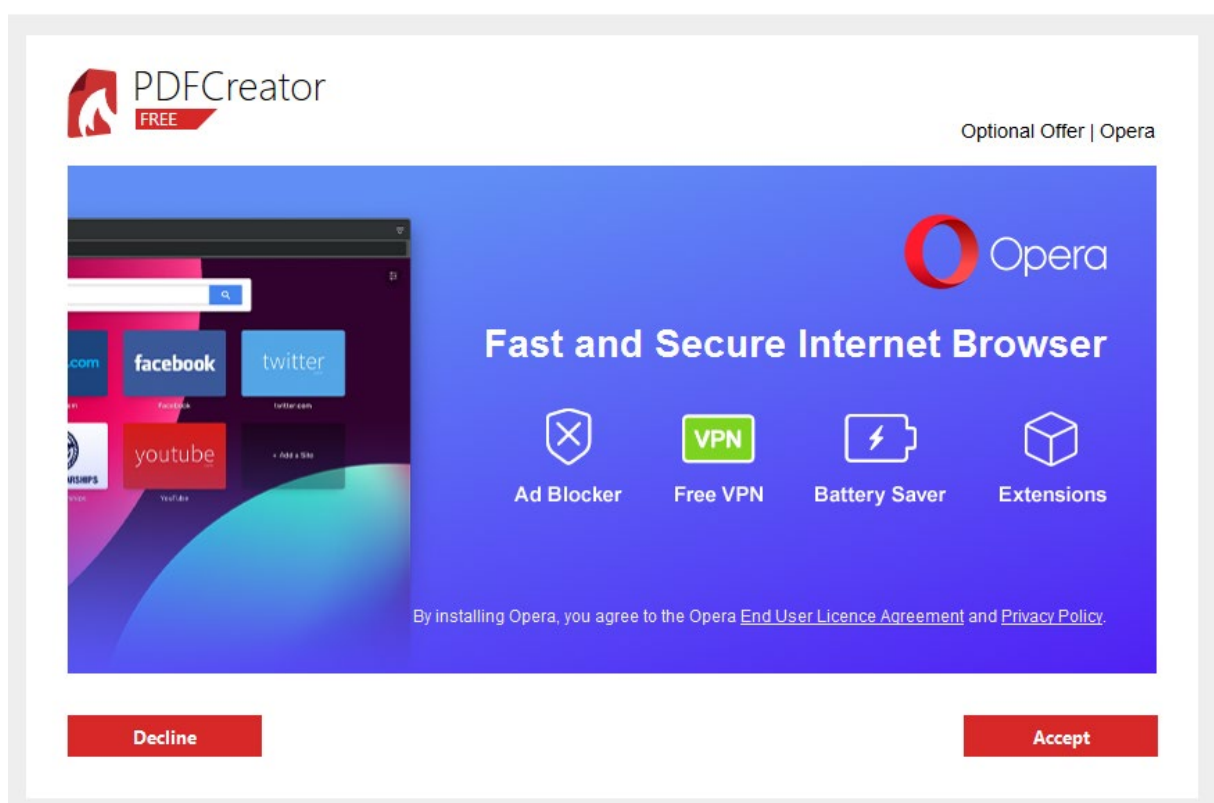
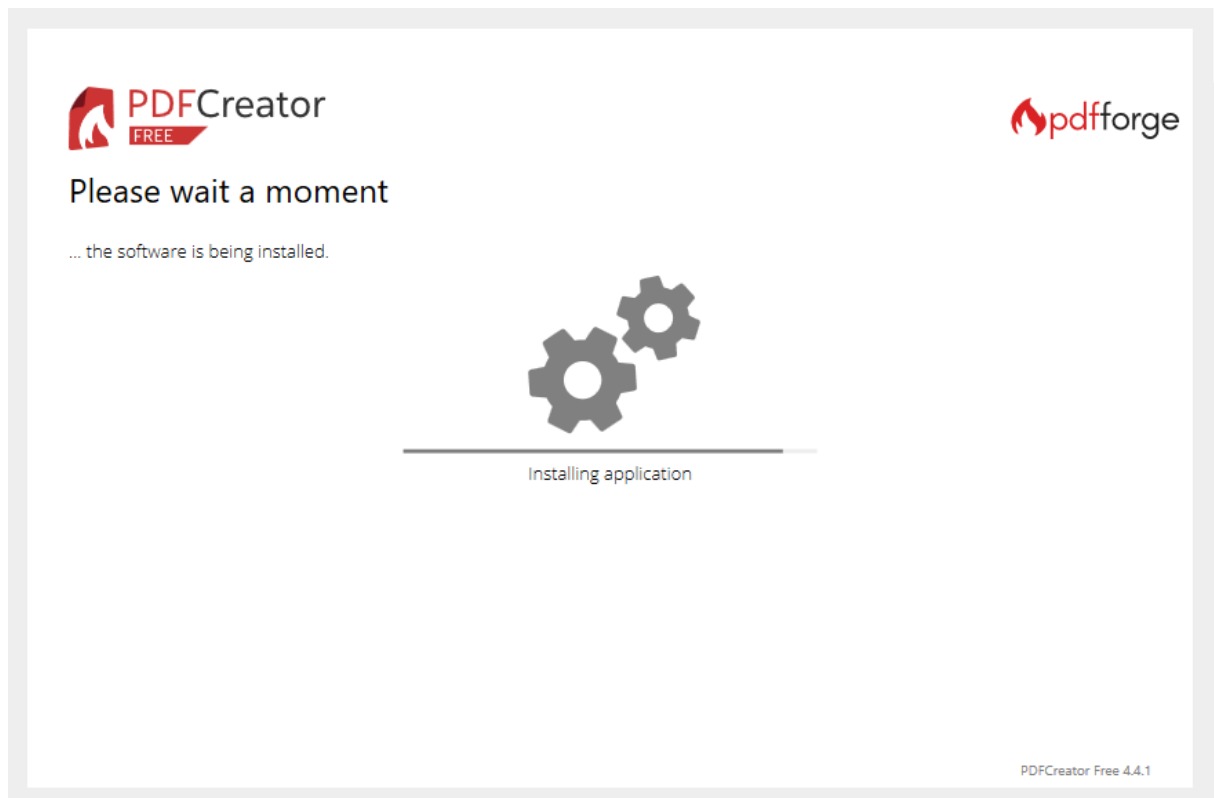


Save file and after download start it.

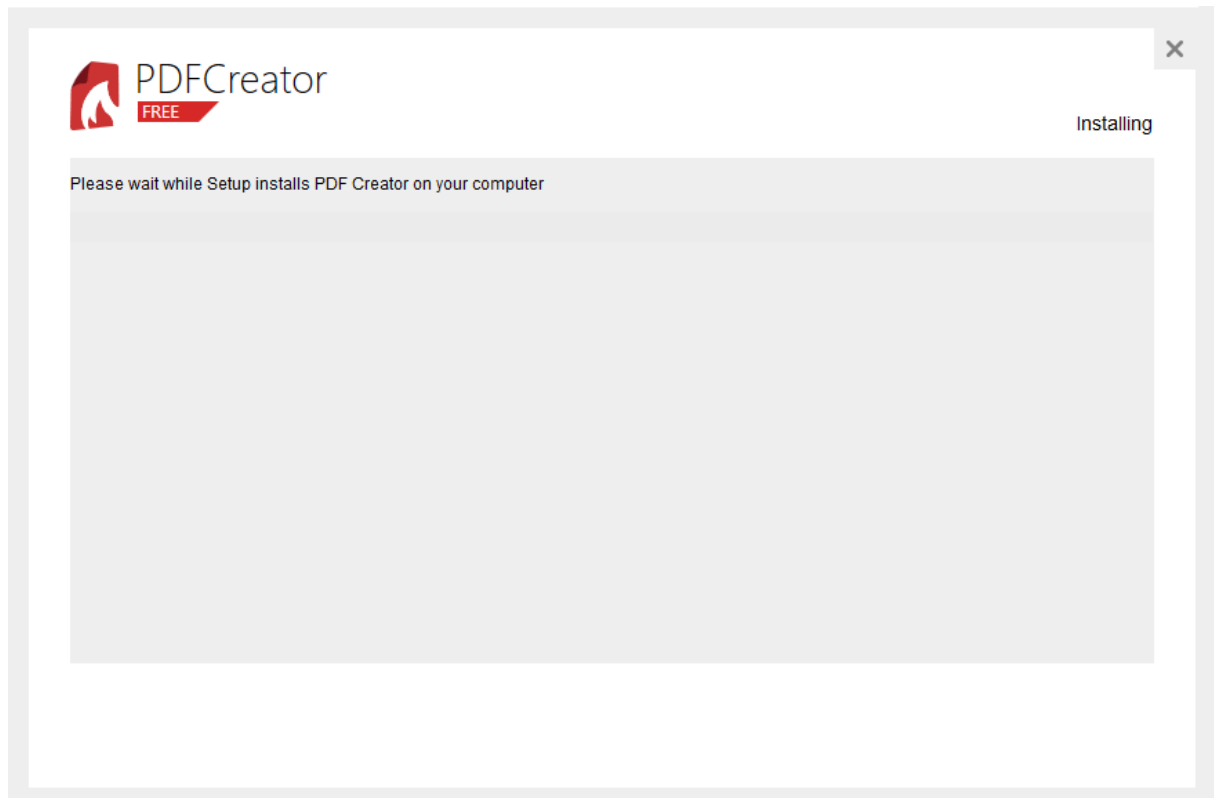


Click Install.

(Press Yes).



Press Decline.



This will take a few minutes.
















2 programmes are installed: PDF creator and PDF Architect.

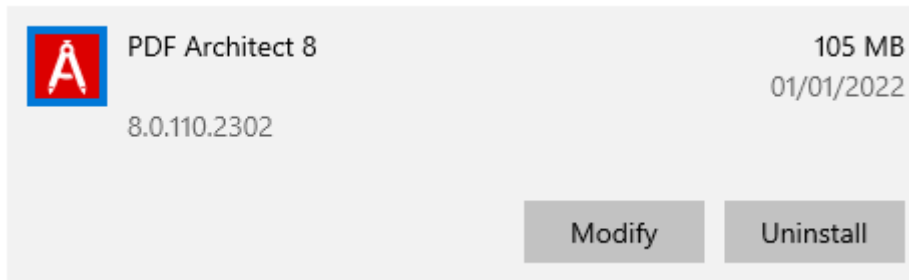
The latter is very annoying so we are going to delete this program.

In the search box type APPs and open the first line.

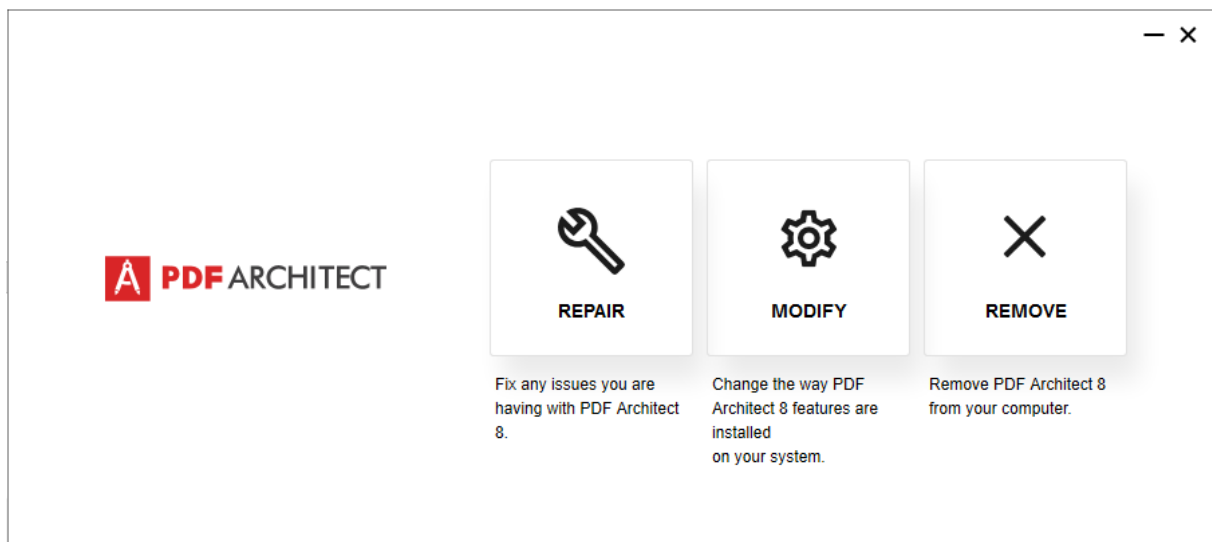
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Apps & features

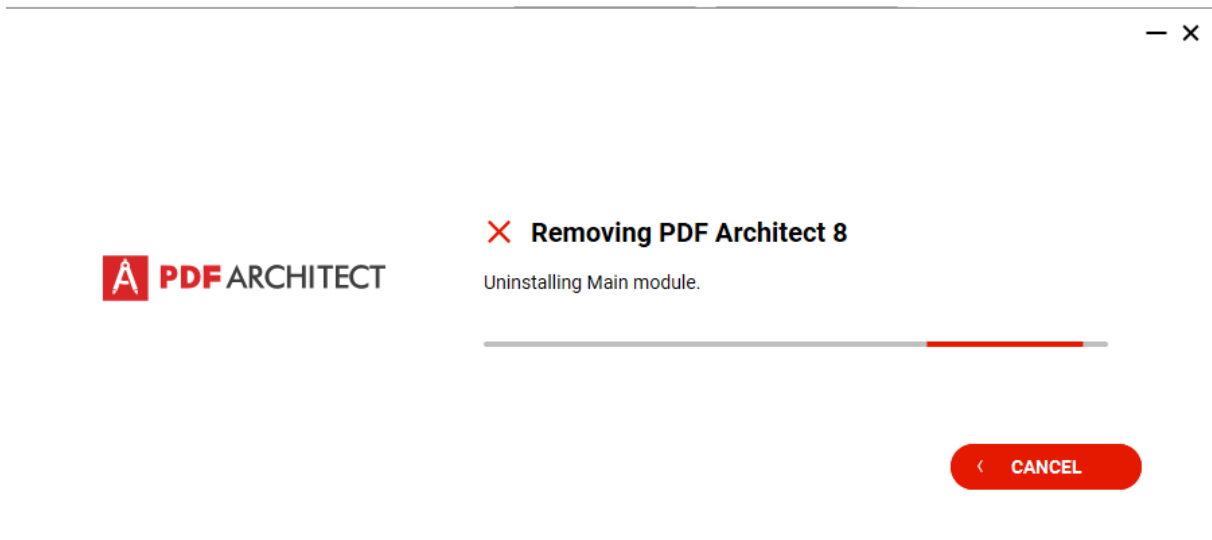
		30/12/2021
	NordVPN network TAP	448 KB 30/12/2021
	Notification Manager for Adobe Acrobat Adobe Systems Incorporated	72.0 KB 30/12/2021
	Notification Manager for Adobe Creative Cloud Adobe Systems Incorporated	104 KB 30/12/2021
	Office Microsoft Corporation	16.0 KB 30/12/2021
	OneNote for Windows 10 Microsoft Corporation	8.00 KB 30/12/2021
	Paint 3D Microsoft Corporation	8.00 KB 30/12/2021
	PDF Architect 8	105 MB 01/01/2022
	PDFCreator	63.8 MB 01/01/2022
	People Microsoft Corporation	8.00 KB 30/12/2021
	Realtek Audio Console Realtek Semiconductor Corp	8.00 KB 30/12/2021
	Skype Skype	40.0 KB 30/12/2021
	Snip & Sketch Microsoft Corporation	8.00 KB 30/12/2021



Press uninstall.
(Press Yes).



Press REMOVE.
Press NEXT.



Press Finish.

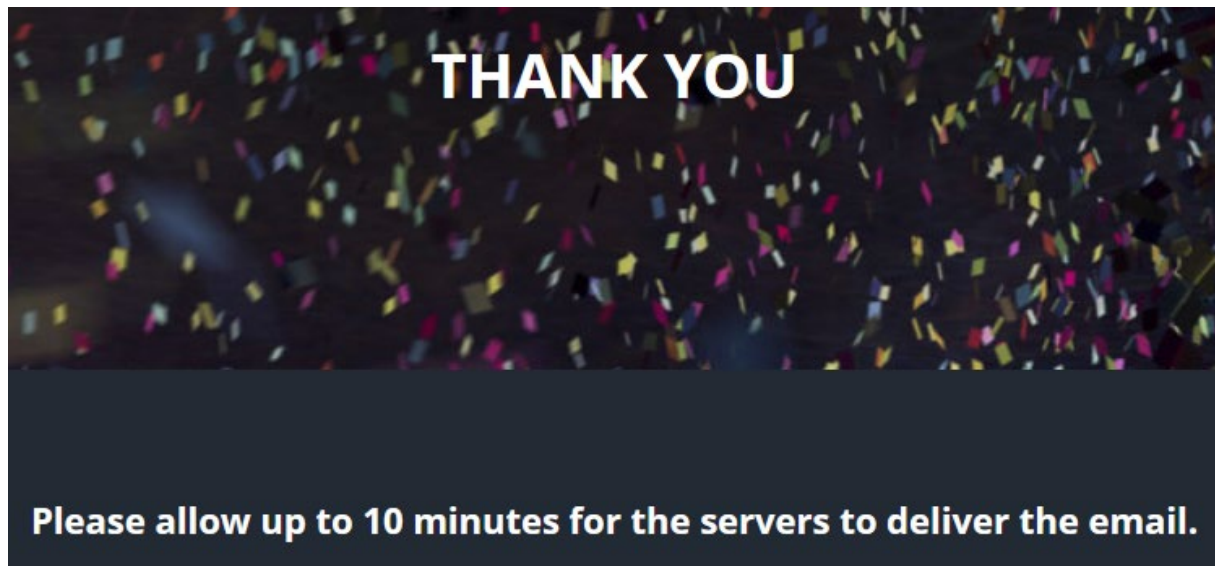
Ignore the webpage that is being opened.
This part of the program is very annoying.
They don't want you to use only the free PDF creator (but we do!).

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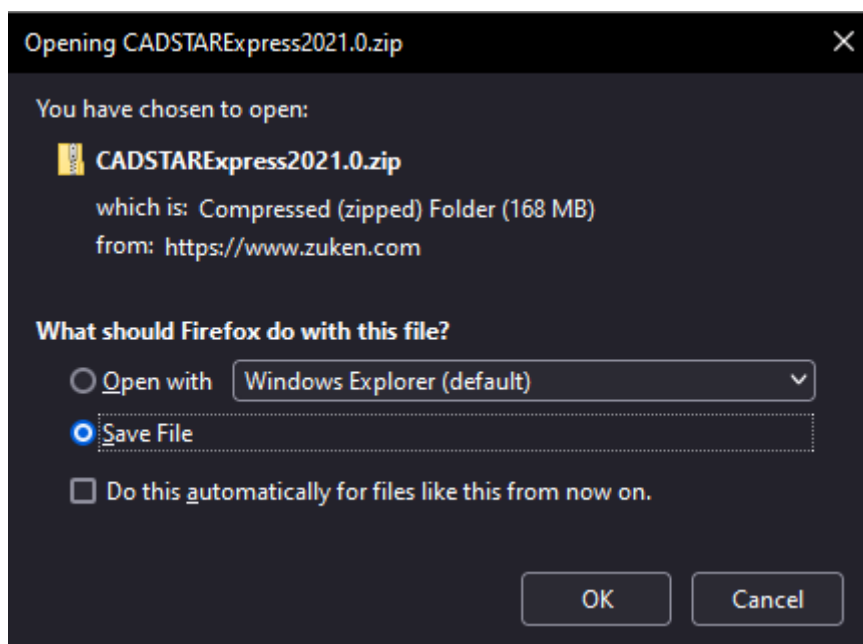
3: CADSTAR Express.

<https://www.ecadstar.com/en/resource/free-pcb-design-software-cadstar-express/>

Register.

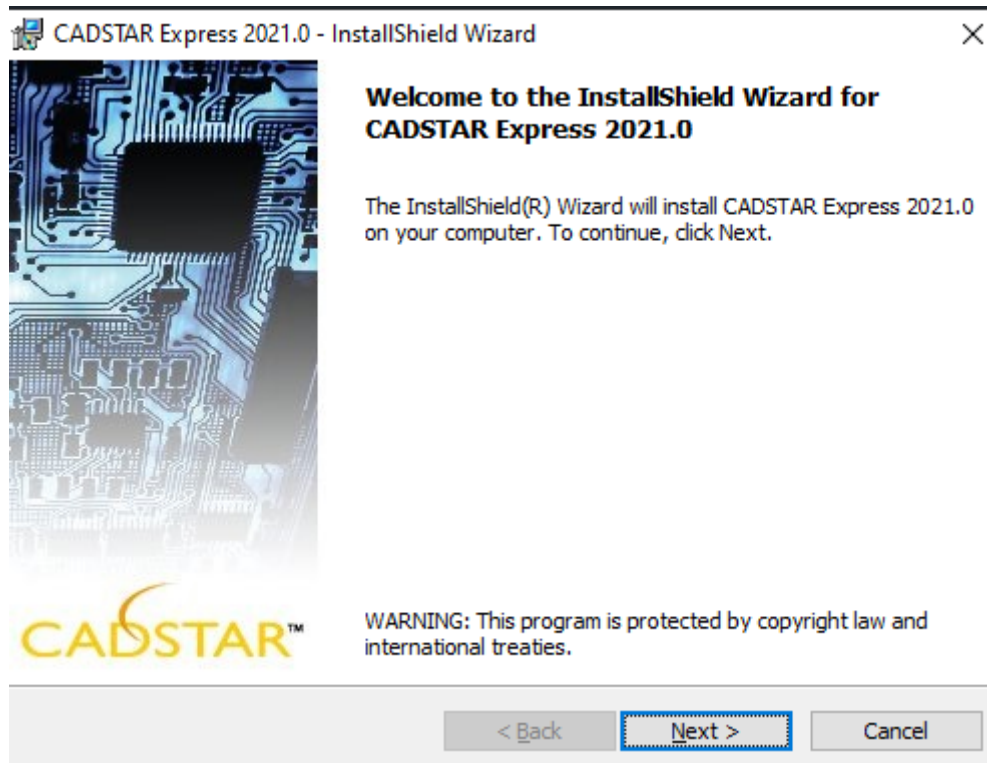


Find the email and press Download software.



Save file.

Open the file and use the password from the email to start installation.

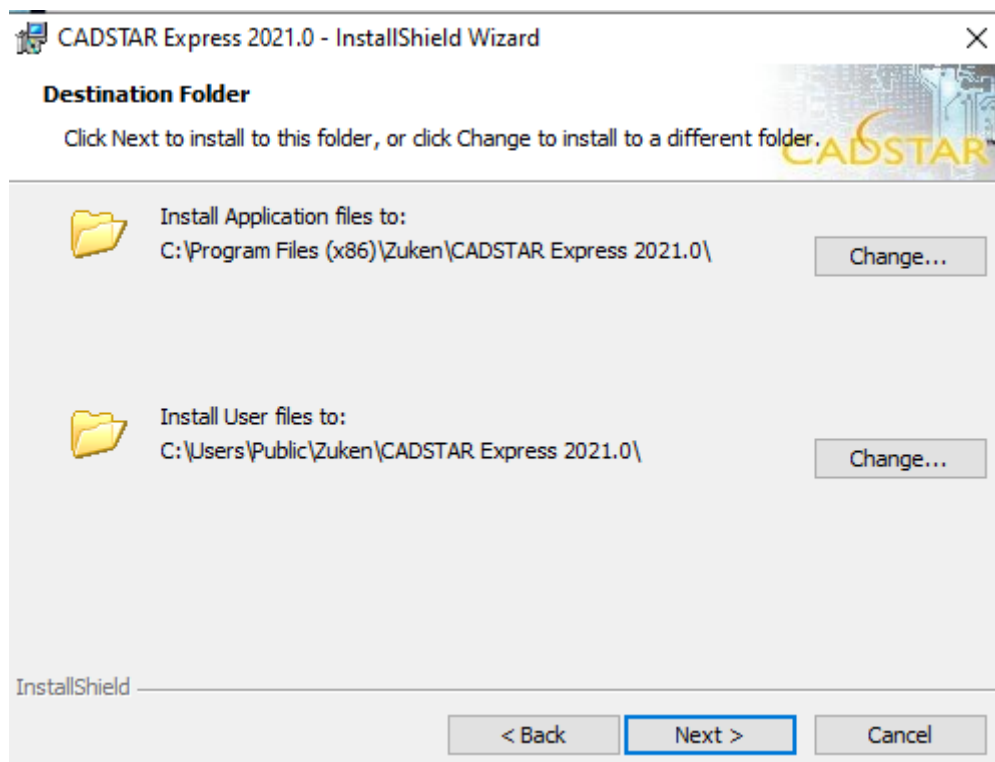


Press Next.

Select Accept the agreement and press Next.

Type your user name and organisation.

Press Next.



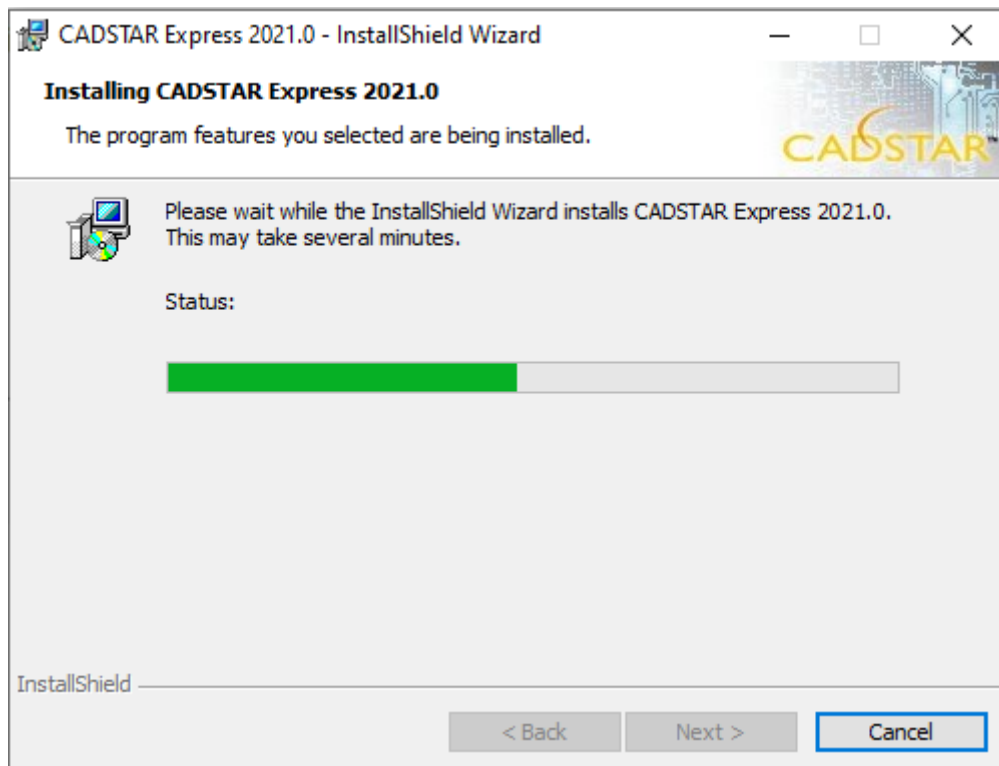
Press Next.

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Press Next.

Press Install.

Press Yes.



Press Finish.

Snoop through the training document (CADSTAR-DIY.pdf) and read some pages.

We don't need everything but it will be nice if you are able to identify the parts of the editor (schematic capture and PCB design) and see what kind of routers there are in the program.

Next part:

Setting up the editor, placing the right files in the right place.