SolidWorks® Student Design Kit Installation Instructions

Note: Before beginning the installation process, please be sure to close out of all SolidWorks programs currently open on your computer.

1. Insert DVD or download and unzip the SolidWorks SDK software from the supplied URL. The **Welcome to the SolidWorks Installation Manager** will appear. Make sure that Individual (on this computer) is selected. **Click Next** to continue installation.



2. Enter your 24 digit serial number information. Click Next.



Note: Once selected "Connecting to SolidWorks" will appear. Just wait for the next screen to continue installation.

🚳 SolidWorks 2010 SP2.1	Installation Manager – 🗆 🗶
SolidWorks	
Welcome	
Serial Number	
System Check	
Summary	
Install	Connecting to SolidWorks
Finish	(Checking serial number)
Cancel He	lp Back Next

3. Connecting to SolidWorks will once again appear, but just wait and soon a summary page will pop-up. **Review the installation Summary**. It should show what products are going to be installed, location of the installation and Toolbox Options is you are also installing Toolbox. **Click Install Now**.



Installation Page: ©2010 Dassault Systèmes SolidWorks Corp.



4. Installation is Complete! Finally, click Finish.



YOU CAN NOW RUN SOLIDWORKS STUDENT DESIGN KIT!

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Run SolidWorks and Activate

1. SolidWorks is now installed. Start SolidWorks from the desktop.



2. Click **Next** from the SolidWorks Product Activation box.



3. Activate over the internet option is automatically selected. Click **Next**. Note: Select manually via email if you have no internet connection.

🚳 SolidWorks Product Activation	
Activate/Transfer Your SolidWorks Product	SW.
Activate To activate your SolidWorks product you must request a license key from SolidWorks. The Activation Wizard will help you collect the information necessary to activate your product.	
Product: SolidWorks How would you like to activate? Automatically over the Internet (recommended) Manually via e-mail	
About < Back Next > Cancel	Help

4. Fill in your contact information. Click Next.

🗖 SolidWorks Product Activa	tion	X
Contact Information		SW.
Please enter the following informati available.	ion so you can be notified of product and r	resource updates as they become
First Name		Last Name
E-mail		
Primary CAD s	oftware in use at your school or business	Select
Country/Region	Select 💌	State/County
		City/Town
School Name		
	Major	Select 💌
	Year of graduation	Select 🗸
About	< Back Next >	Cancel Help

The SolidWorks Product Activation will occur. You must be connected to the Internet.



5. The SolidWorks Product Activation has succeeded. Click **Finish**.

SolidWorks Product Ac	tivation	
	Result Activation/Reactivation Succeed	ed.
	Currently activated products:	
	Product	Expiry
	Solidworks	
	<	>
		Refresh
2	Join the SolidWorks Community	
SolidWorks	Find answers. Stay connected. <u>Join no</u>	<u>wl</u>
About	< Back Finish Ca	ancel Help

6. Read the End User License Agreement and click Accept.

SolidWorks I	License Agreement	
Ple ag	ease read the following license agreement. You must accept the license greement to continue using SolidWorks.	
[DASSAULT SYSTEMES SOLIDWORKS CORPORATION	^
	STUDENT DESIGN KIT	
ll c (" fa S c B S S S S	MPORTANT - READ CAREFULLY: The terms and conditions that follow set forth a legal agreement "Agreement") between you (a currently enrolled tudent at an accredited educational institution or a aculty member of such an institution) and Dassault Systèmes SolidWorks Corporation, a Delaware corporation with its principal place of business at 300 Baker Avenue, Concord, Massachusetts 01742 ("DS SolidWorks"). This Agreement relates to the computer	
S I	oftware known as SolidWorks [®] and certain other elated software modules, (including the SolidWorks	~
Press the PAG	E DOWN key to see more text	
Accept	Dol	Not Accept

7. Select an option from the Help customization option from the Welcome to SolidWorks box. Click **OK**.

Welcome to SolidWorks		\mathbf{X}
	Welcome to SolidWorks. This is the first time you have run SolidWorks on this machine. We would like to give you an opportunity to customize your SolidWorks installation. Help customization I am a new user. Show Quick Tips to help me get started. I am new to this version of SolidWorks. Show me Interactive What's New help.	
TRI	O Do not show me any dynamic help.	
~	Work flow customization	
	You can customize default visibility of toolbars and menus by your area of expertise. Select any, all, or none of the following categories.	
	Consumer product design	
S	Machine design	
	Mold design	
Val	Note: You can change these options at any time in the SolidWorks application.	
	ОК Неір	

8. SolidWorks contains step-by-step tutorials to get you started. Select **Tutorials** from the SolidWorks Resources.

If you are new to SolidWorks, select the Getting Started Tutorials. Select Lesson 1 Parts, Lesson 2 Assemblies and Lesson 3 Drawings to get a basic understanding of SolidWorks.

Tutorials by Category			
Getting Started	Special Types of Models		
Building Models	Productivity Enhancements		
Working with Models	Design Analysis		
All SolidWorks Tutorials (Set 1)			
All SolidWorks Tutorials (Set 2)			
What's New Tutorials			



To learn more about SolidWorks Sustainability used to perform a Life Cycle Assessment on a part, select the What's New Tutorials, Designing for Sustainability.

SolidWorks SustainabilityXpress measures the environmental impact of a part based on the material and manufacturing process.

💕 SolidWorks Tutorials

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Designing for Sustainability

This example demonstrates using SustainabilityXpress to perform an environmental impact analysis of a part.

You analyze a common part used in computers - the drive sled that holds drives in the computer case.



Sustainability measures these areas of environmental impact:

Carbon Footprint

A measure of carbon dioxide and equivalents, such as carbon monoxide and methane, that are released into the atmosphere primarily by burning fossil fuels, contributing to global warming.

Energy Consumption

All forms of nonrenewable energy consumed over the entire life cycle of the product.

Air Acidification

Acidic emissions, such as sulfur dioxide and nitrous oxides, which eventually lead to acid rain.

Water Eutrophication

Contamination of water ecosystems by waste water and fertilizers, resulting in algae blooms and the eventual death of plant and animal life.

The software measures the environmental impact based on these parameters:

- Material used
- Manufacturing process and region
- Transportation and use region
- End of life

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