



Boosting Engineering, Science & Technology™

2014 Software License Instructions August 21, 2014

Includes:
Programming Software
CAD/CAM Software
Computational Software

The software described in this document and the instructions for accessing and acquiring licenses for this software is to be used by participating **BEST teams ONLY!**
DO NOT Distribute outside of your team.



Simulink

1. Follow the instructions at <http://www.mathworks.com/academia/student-competitions/software-request-registration-best.html> to request the MATLAB/Simulink software.
2. After your request is made, a File Installation Key and Activation Key will be emailed to you along with complete installation instructions. Use this information during the installation process.
3. Your Simulink license will expire 12 months from the time of installation.



1. Go to <http://www.intelitekdownloads.com/easyCV4/>
2. Click on the "Download easyC v4 – 4.2.1.7" link.
3. **Your hub will provide you with a valid license key for your team.**
4. After installation, right-click on the easyCv4 icon and select "Run as Administrator". On the initial license screen, select "Subscription License" and enter the license key code provided to you by your hub.
5. Your 3-seat easyC license will expire 150 days after activation.



1. Go to <http://www.robotc.net/best/#>. Follow the installation instructions on this page to download RobotC and/or Robot Virtual World and install.
2. **RobotC:** Use license code **61531505** and password **best2014** during installation.
Virtual Worlds: Use license code **61531504** and password **best2014** during installation.
3. Your license will expire December 31, 2014.



Student Evaluation Kit Download For BEST Teams

1. Go to <http://www.solidworks.com/SEK>
2. In the box where it reads "School License ID or SEK-ID", enter this code:

XSEK12

Choose 2014-2015 Version

Serial number: **9020 0044 3344 2442 FP9K TXJG**

3. After entering your school information, click on "Request Download."
It's a large file (2.0 GB); it can take 45 to 90 minutes to download.
4. The license will expire December 31, 2014. This version only runs on Win7 OS.



SolidWize Solidworks Training Videos are web-hosted for easy access and parallel execution alongside SolidWorks. Get your Solidworks certification through these online courses.

1. Go to <http://solidwize.com/bestrobotics>
2. Enter the following registration code:

BESTROBOTICS2014

3. Enter the information requested; enter the name of your BEST hub.
4. Enter an email address and password that you desire to use to access the training.
5. Your licenses will expire November 15, 2014.

You can request a "light" version of training that will download and reside locally on your PC by emailing a request to Rohit@solidwize.com. And, of course THANKING him for sponsoring BEST!



Now owned by AutoDesk, HSMWorks is the leading Computer Aided Manufacturing (CAM) software for SolidWorks and AutoCAD. HSMWorks provides seamless integration of 2D and 3D toolpath programming directly into SolidWorks. BEST students can now take their CAD models developed in SolidWorks and within minutes be cutting parts out on their school's router or CNC machine, all from within the SolidWorks environment.

HSMXPRESS – 2D toolpath support

6. Go to <http://hsmxpress.com>. Select Get HSMXpress.
7. Fill in the form with valid information, especially your email address.
8. Enter "BEST Robotics/<your school name>" in the **Company/School** field. Click Submit.
9. You will receive an email with the license key and download instructions.

HSMWorks – 3D toolpath support

1. Go to <http://www.HSMWorks.com/download/>.
2. Select HSMWorks. Then select the version matching your OS (32bit/64bit)
3. Use the following login credentials when prompted:

 Username: gethsmworks
 Password: goodcam
4. The download (HSMWorks2013-R3.34717.exe) will begin automatically. File is approximately 200MB.
5. Execute the program after download to complete the installation.
6. Activate the software with the following serial number when prompted.

 Serial Number: XT6F3-BJH35-7A654-53UEW-Z89V7
7. For tips and tips and to learn how to use the software, refer to

 <http://www.nexgencam.com/index.php/learning-hsmworks>
8. The license will expire on Feb 1, 2014.



July 2014

Dear BEST Robotics Team,

On behalf of Wolfram Research, congratulations on your participation in Best Robotics 2014! We are pleased to support BEST by presenting you with a complimentary one-year *Mathematica* Student Edition license as well as a one-year free subscription to WolframAlpha Pro (www.wolframalpha.com/pro).

To receive the download instructions, please have your teacher/coach email a team roster with

- 1) The name of your school
- 2) Name of teacher/coach
- 3) First name and last name of each participating student

to Carol Cronin at carol_cronin@wolfram.com. Please include "BEST 2014" in the subject line.

Complete instructions will be returned by email. Please distribute the instructions to the participating students.

This award is non-transferrable and may only be used by students participating in the BEST program.

Please note this offer expires on December 17, 2014. All requests must be submitted by that date.

We hope you enjoy your Wolfram products and we welcome your feedback.

Yours sincerely,

A handwritten signature in black ink that reads "Carol Cronin".

Carol Cronin
Sponsorships
Wolfram Research, Inc.
100 Trade Center Drive
Champaign, IL 61820
217-398-0700 ext. 5529
carol_cronin@wolfram.com