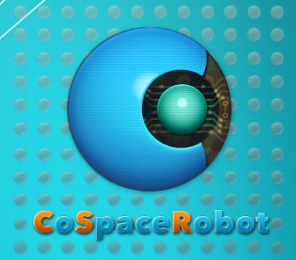


COSPACE RESCUE 2016



Installation Guide



www.CoSpaceRobot.org
info@CoSpaceRobot.org



The CoSpace Rescue Simulator does not support MAC OS.

In order to run CoSpace Rescue Simulator, you will need to install the following software:

1. Microsoft Robotics Developer Studio R4
2. CoSpace Rescue Simulator 2016



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Contact US:

Website: www.CoSpaceRobot.org
Enquiry: info@CoSpaceRobot.org
Tech Support: Support@CoSpaceRobot.org

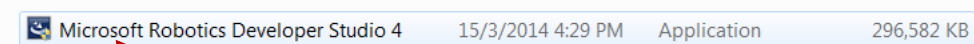
1. MRDS R4 INSTALLATION

Step1: Download the Microsoft Robotics Developer Studio R4

<https://www.microsoft.com/robotics/>

Step2: Login with administrator account

2.1 Install MRDS R4 in C:\Microsoft Robotics Dev Studio 4



Right click on the “Microsoft Robotics Developer Studio R4” and select “Run as administrator”

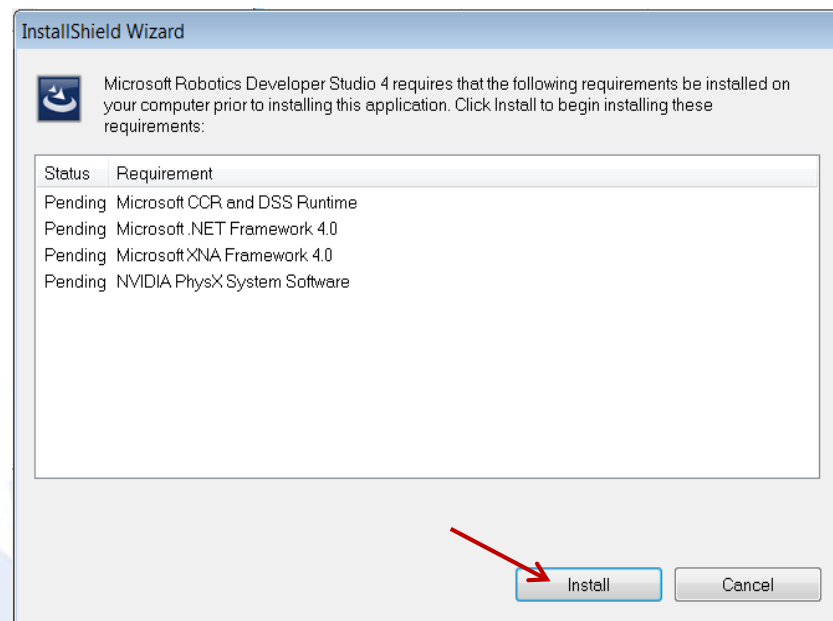


Fig. 1: MRDS R4 Installation

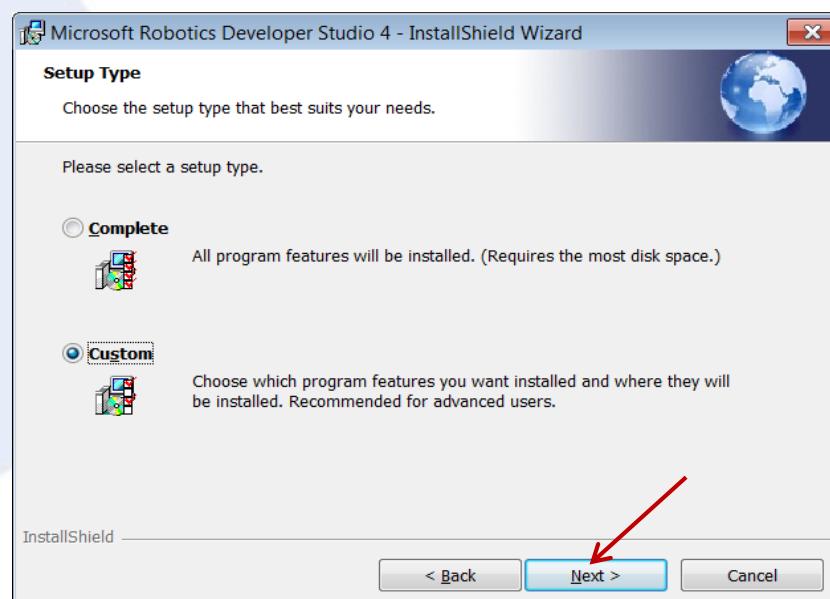


Fig. 2: Choose Custom installation

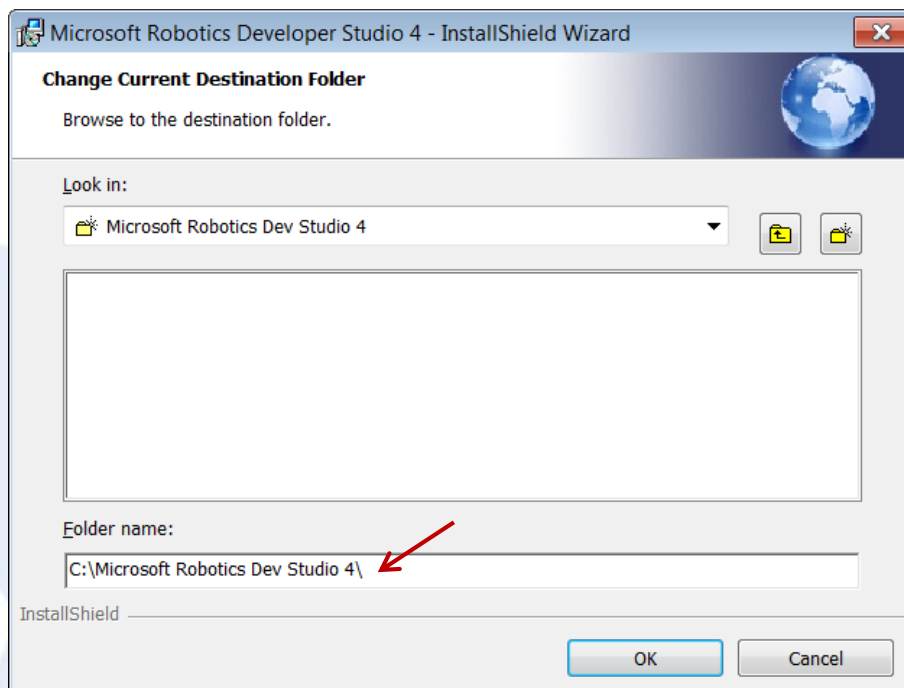
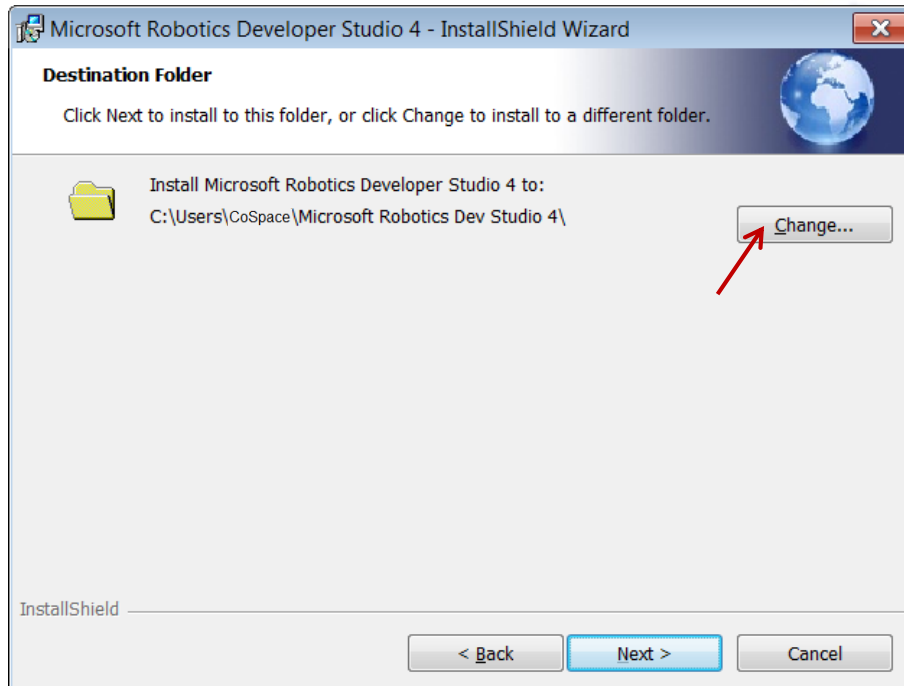


Fig. 4: Install the MRDS 4 in C:\

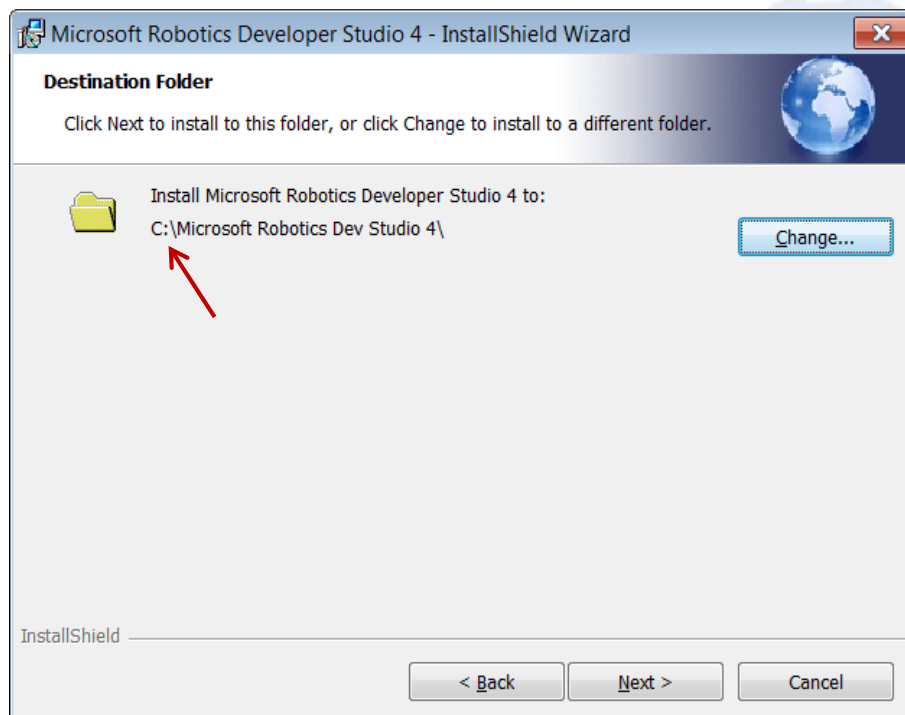


Fig. 5: Double confirm that the MRDS R4 will be installed in C:\

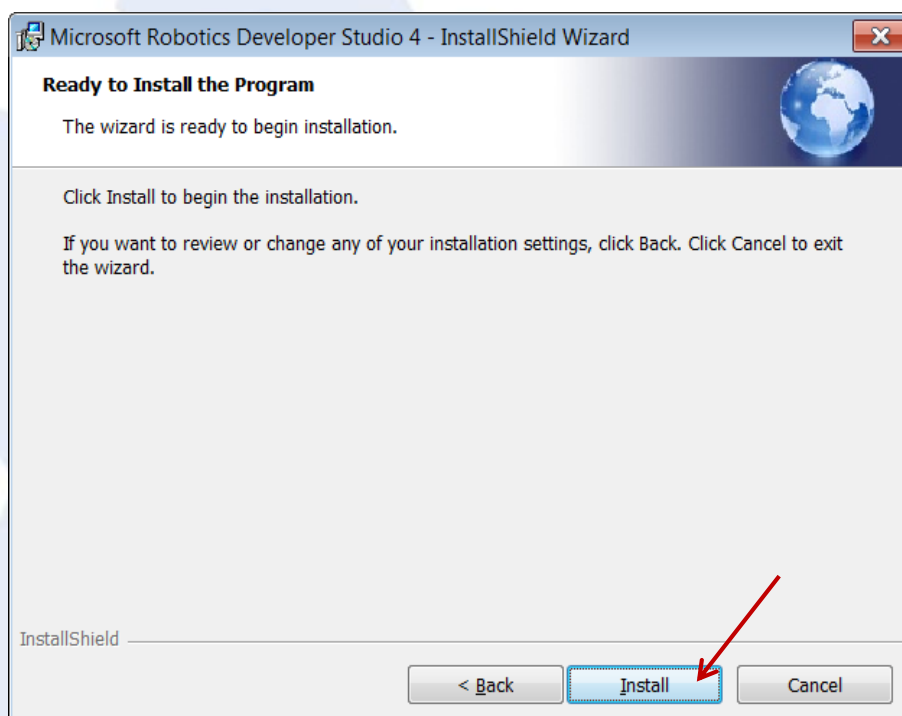


Fig. 6: Start installation



Fig. 7: Installation is completed

- 2.2 Launch the Microsoft Virtual Simulation Environment to make sure the MRDS 4 is installed correctly.

Start → All Programs → Microsoft Robotics Developer Studio 4 → Virtual Simulation Environment → Entities

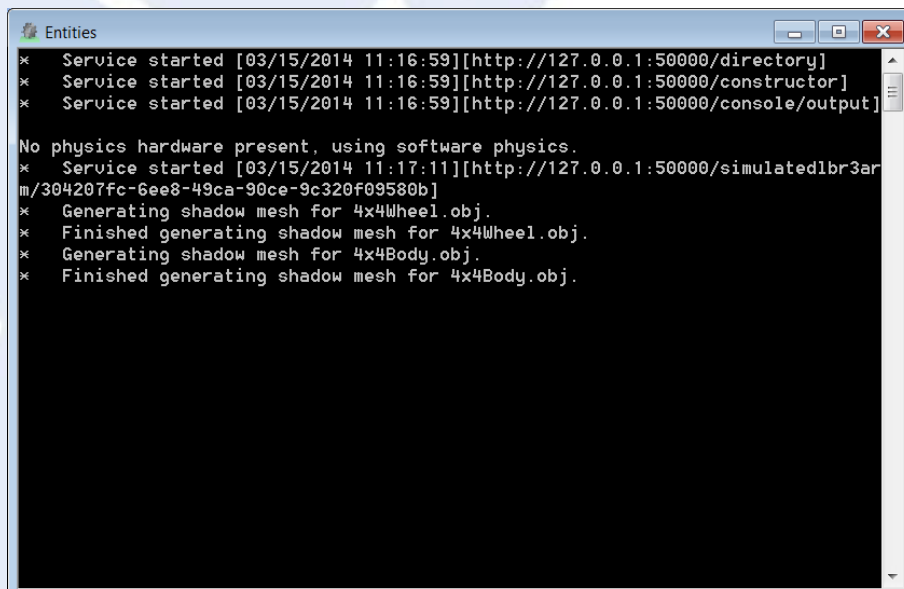


Fig. 8: Command window



Fig. 9: Visual Simulated Environment of Entities

You should see Fig. 9 displayed properly.

Note: .NET Framework 4.0 or higher is required. If it is not automatically installed, please download it from <http://www.microsoft.com/net/downloads>.

2.3 Exit from MRDS R4



2. COSPACE RESCUE SIMULATOR INSTALLATION

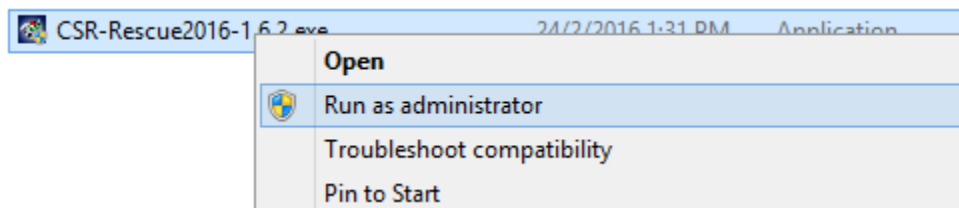
Step 3: Download CoSpace Rescue Simulator

<http://cospacrobot.org/download/cospace-rescue-download>

Unzip the installation file: CSR-Rescue2016-vvv.zip file.

Step 4: Install CoSpace Rescue Simulator

Right click on “CSR-Rescue2016-vvv.exe” and choose “Run as administrator”.



Note: Please uninstall the older version before the installation.

Step 5: Launch the Microsoft Virtual Simulation Environment to make sure the MRDS 4 is installed correctly.

5.1 Launch the CoSpace Simulator 2016

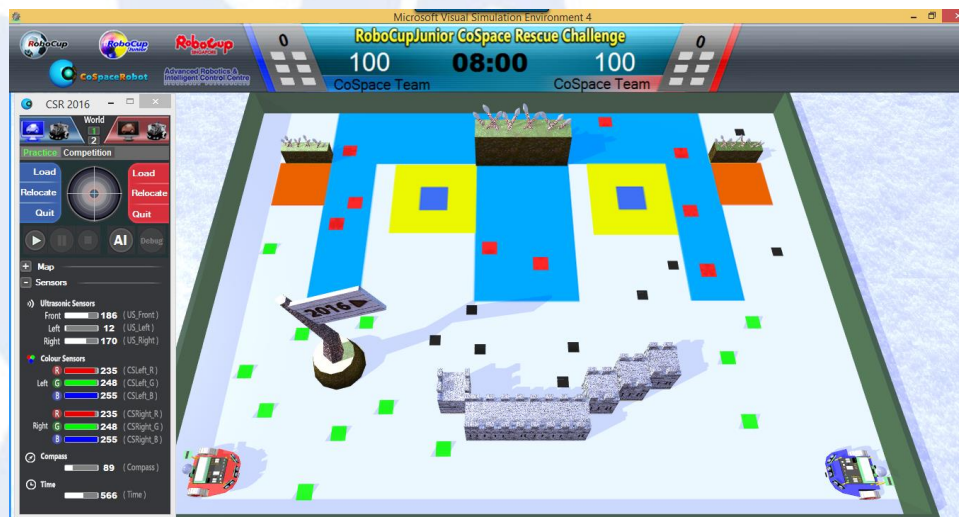



Fig. 12: CoSpace Robot Rescue Simulator

Note: If any error message has popped up at this stage, click on “OK” to continue and complete the installation.



5.2 You can check the Simulator version in the help file.

Select the CoSpace Control panel  and press F1. A help file will be launched. The version of the simulator is indicated at the right bottom corner.



5.3 You should see the CoSpace Simulator icon on your desktop after installation.

3. SERIAL CODE AND PLATFORM ACTIVATION

Step 6: Get the serial code from: <http://cospacerobot.org/download/registration>. The serial code will be sent to you via email.

Step 7: Launch the CoSpace Robot Simulator and complete the registration. The CoSpace Robot Simulator is now activated.

Please note that you have to be connected to the Internet for the activation.

If you encounter any problem during the installation, please refer to the FAQ. You can also contact us at support@CoSpaceRobot.org for technical assistance.