

SimROBOT 0

for

ROBONOVA-1

InstallationGuide

for Windows® XP
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<Check System Environment>

To install SimROBOT0, your computer environment must fulfill the minimum hardware and software requirements detailed below. In the event that it does not meet these requirements, SimROBOT0 installation and operation will not be performed correctly.

Please refer to your Windows® XP user manual when confirming your operating environment.

Component	Requirement
OS	Windows® XP
CPU	Intel® Pentium® III Processor (1Ghz or faster) * Intel® Pentium® 4 Processor (2Ghz or faster) recommended to display animation during communication with the robot
Graphics Card	OpenGL® Graphics Acceleration DirectX® Graphics Acceleration 16MB or more V-RAM
Sound Card	Sound Card compatible with DirectSound®.
Free Disc Space	120MB or higher (200MB recommended)
RAM	256MB or higher * 512MB or higher recommended to display animation during communication with the robot
Display Resolution	1024 x 768 recommended
Misc.	COM port 2 button mouse (3 button mouse recommended) Windows Media® Player (10 or higher) DirectX® (9.0 or higher)
Accessories	Speakers (sound output device) recommended

<Precautions Before Setup>

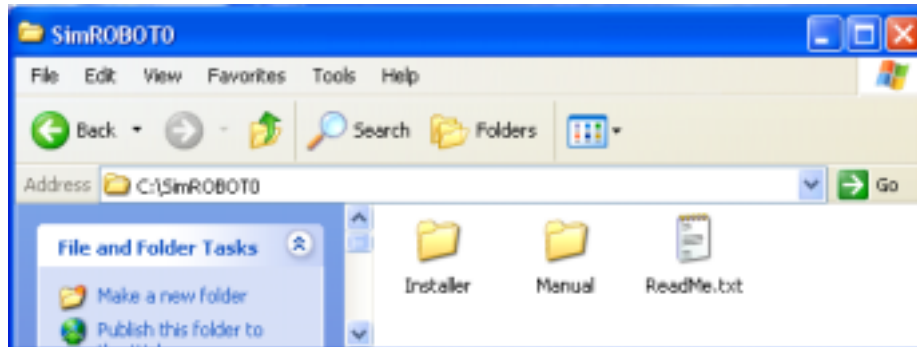
 If your Windows Login ID matches the description below, it may not be possible to use SimROBOT0. Please make amendments to your Login ID accordingly.


* IDs that restrict access to folder "C:\Program Files\HITEC\SimROBOT0" etc.

<Install>

1. Download/Extract

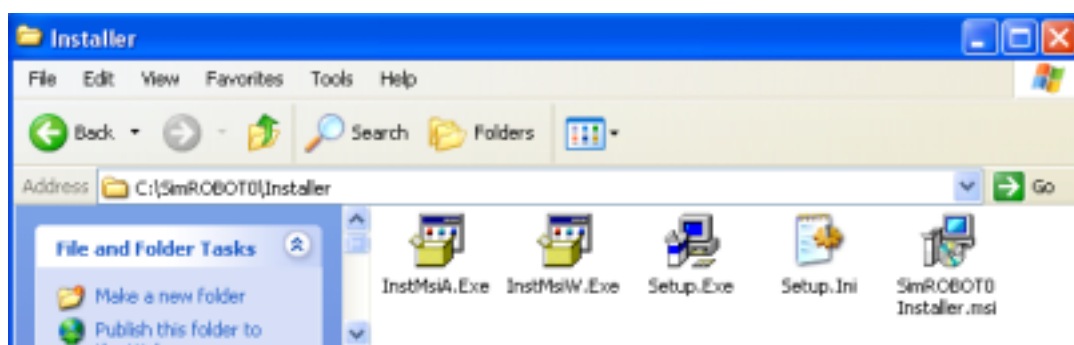
- a. **First extract the file "SimROBOT0.zip" downloaded from the website. The extracted "SimROBOT0" folder is as illustrated below.**



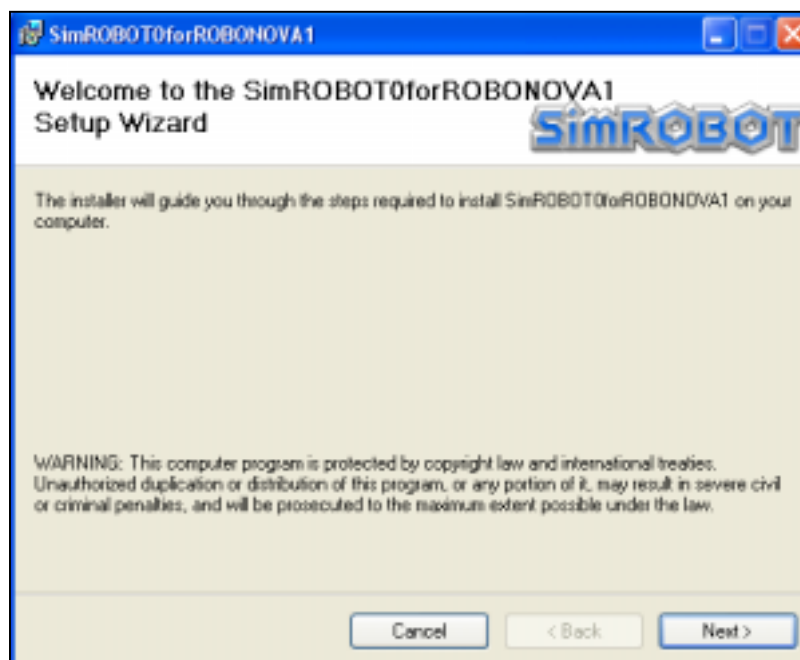
 For information on extracting files and folders, please see your file extraction software's instruction manual or the Windows XP user manual.

2. Install SimROBOT

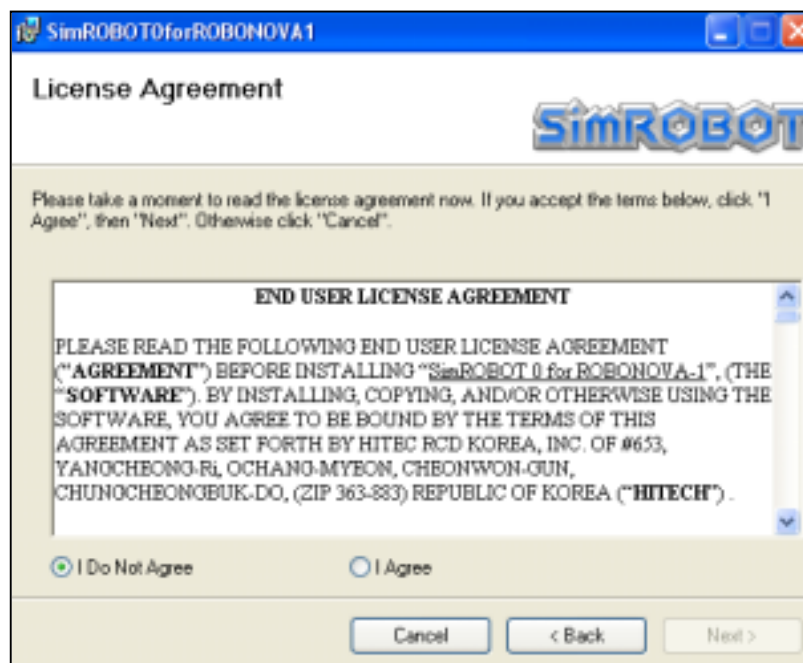
- a. **The folder "Installer" within the "SimROBOT0" folder is as illustrated below. Double-click "Setup.exe" to begin installation.**



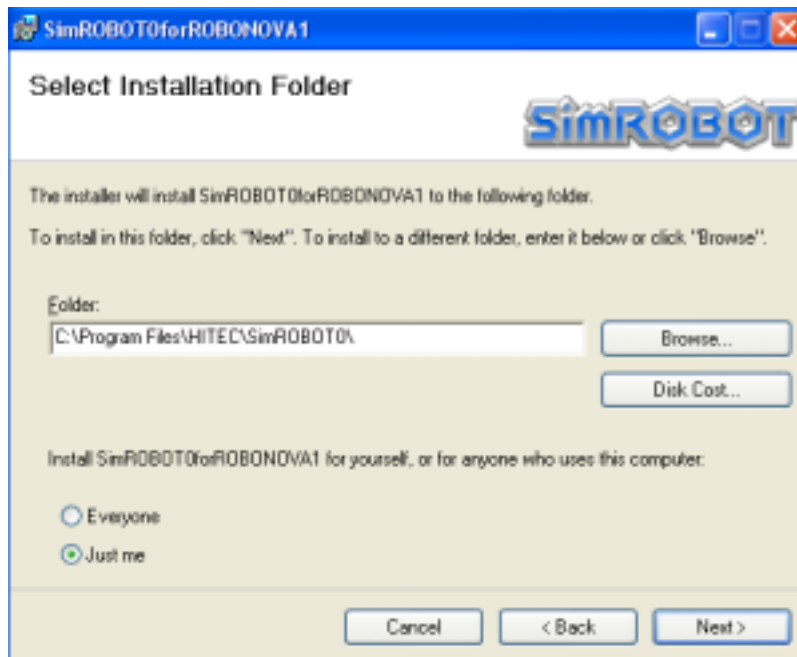
- b. At the dialog box below, click "Next (N)".



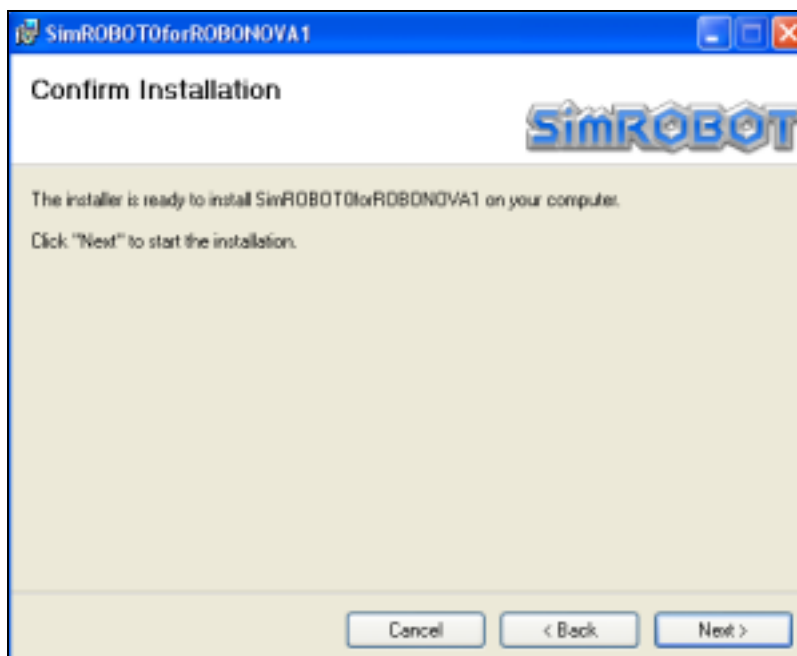
- c. Check the content of the End User License Agreement as illustrated below, and if you agree to the terms check "Agree (A)" and then click "Next (N)".



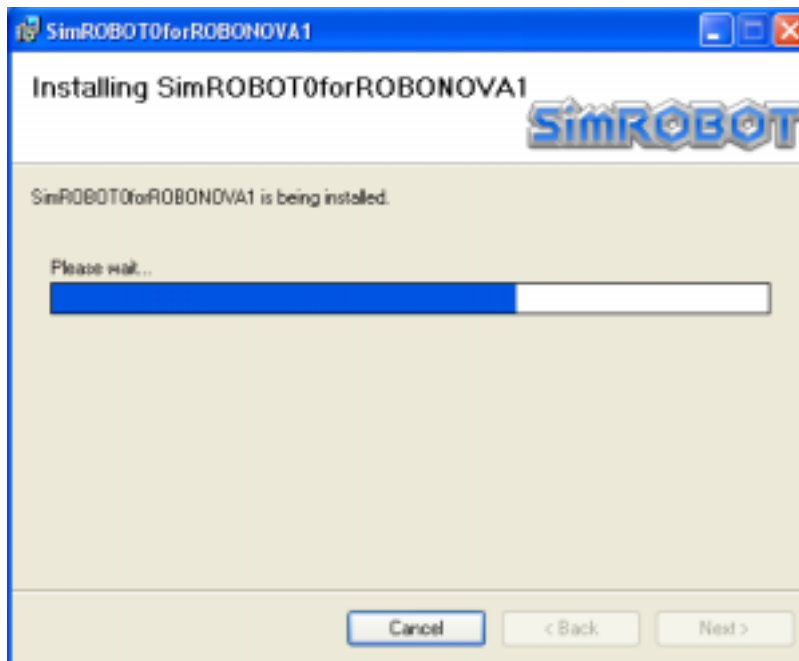
- d. **Select the install folder and user and then click "Next (N)".** The default install location is directly under "C:\Program Files".



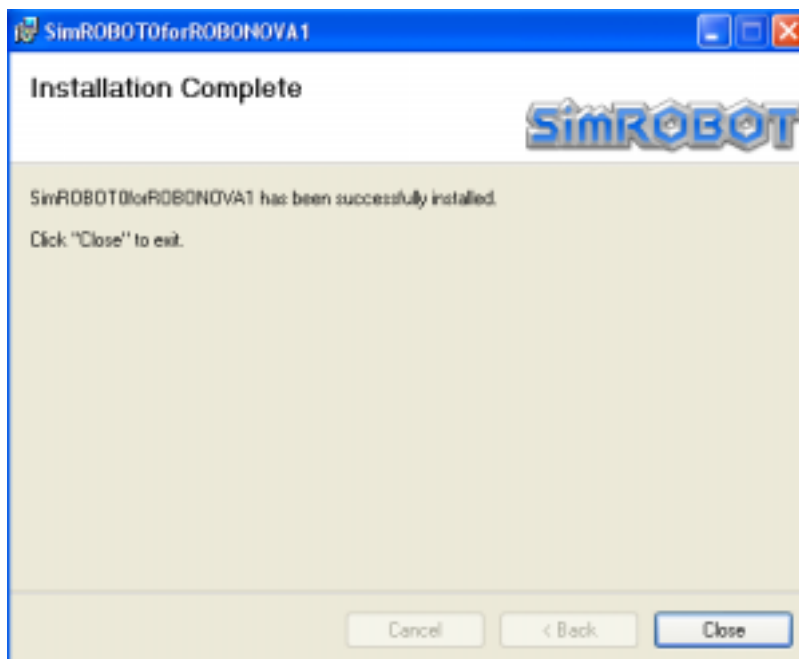
- e. **Click "Next (N)".**



Installation will commence.



f. The dialog below indicates that installation is complete. Click "Close (C)".



<Start up SimROBOT0>

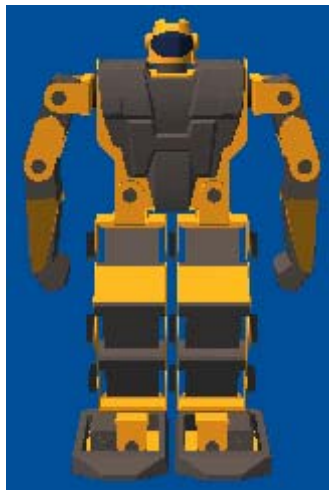
3. Confirm SimROBOT0 Startup

Check that SimROBOT0 and the instruction manual start up correctly.

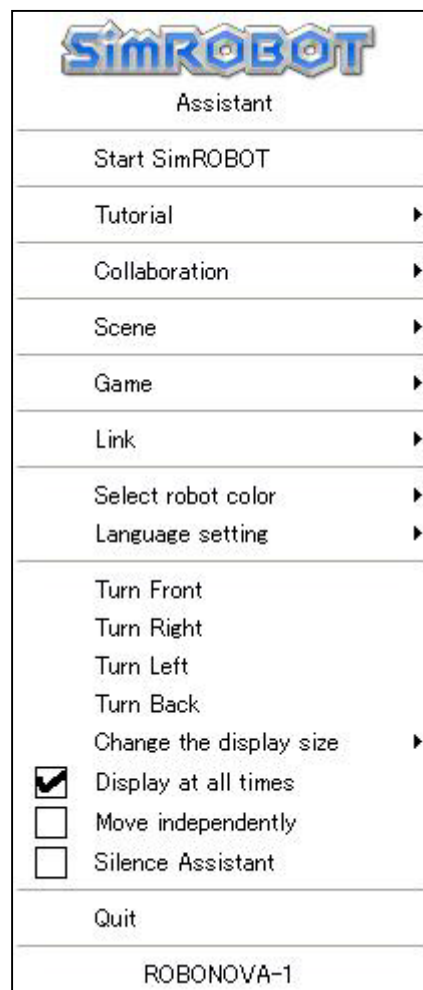
- a . **Select Start -> All Programs -> HITEC -> SimROBOT0 to start SimROBOT0.**

When SimROBOT0 starts up, the Assistant depicted on the lower left will be activated.

- b . **Align the mouse cursor with the Assistant and right-click to display the Assistant menu.**

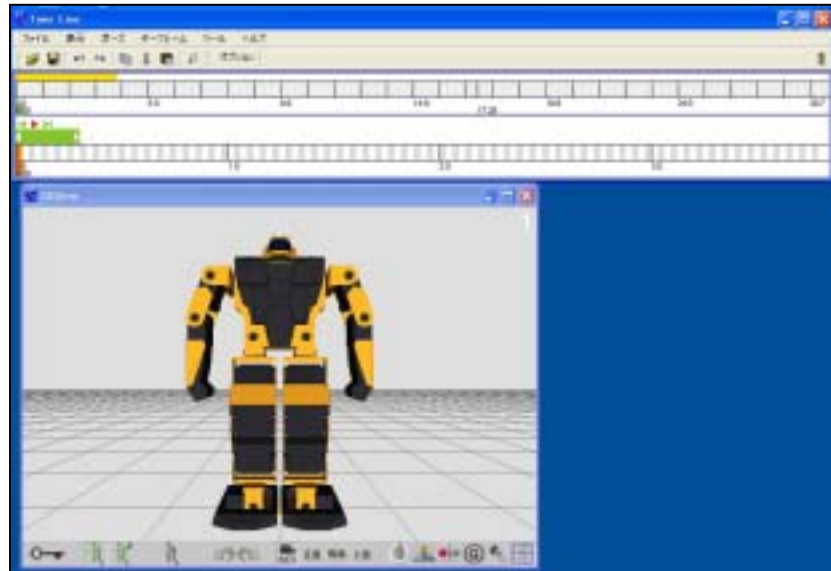


Assistant

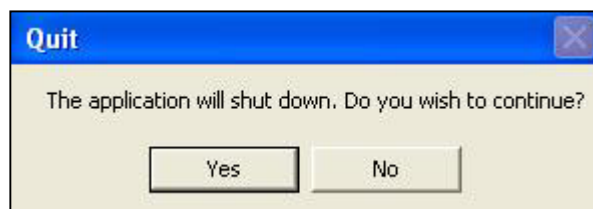


Assistant Menu

- c . **Select "Start SimROBOT" in the Assistant menu to launch the "SimROBOT0" software.**



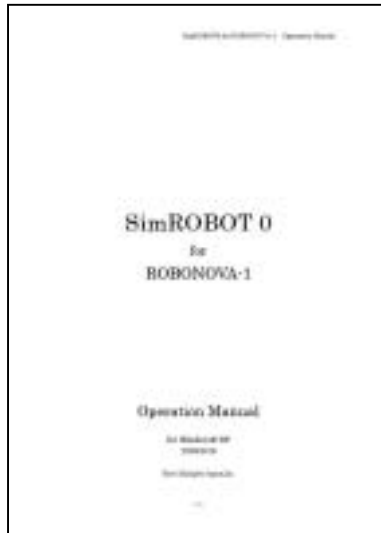
- d . **On confirming that the software starts and displays correctly, exit the software by selecting Quit in the File menu of the Time Line window, then at the dialog below click "Yes (Y)".**



Close Dialog

4. Confirm Operating Manual Startup

- a. **Select Start -> All Programs -> HITEC -> SimROBOT0 -> SimROBOT0 Operating Manual.pdf to open the Operating Manual.**



- b. **On confirming that the Operating Manual displays correctly, exit the Operating Manual by closing the file.**

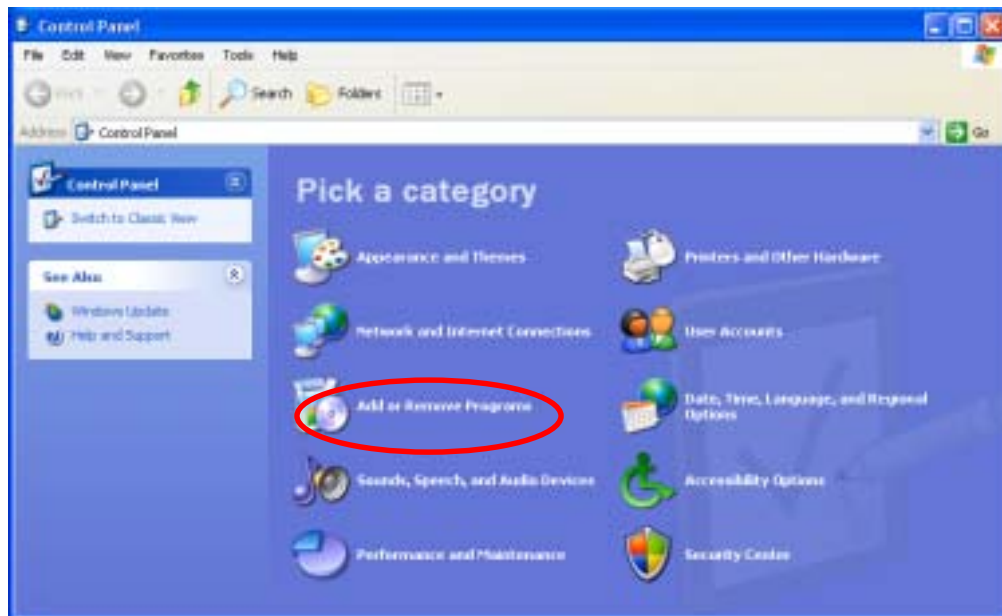
You have now confirmed that SimROBOT0 operates correctly.

<Uninstall>

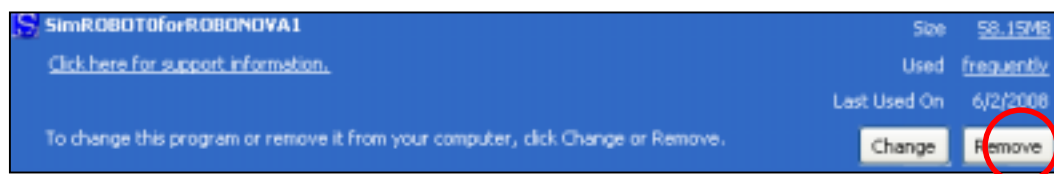
5. Uninstall

Uninstall can be performed from the Windows® XP "Install/Uninstall Application" function. Please see the Windows® XP user manual for further details.

- a. **Select Start -> Control Panel, and then double-click Install/Uninstall Application.**



- b. **Select "SimROBOT0forROBONOVA1" and click "Uninstall".**



The SimROBOT0 application has now been uninstalled.

- * Save data (poses and motions) and log information for any data downloaded to the robot are not removed during this process. To completely remove all data, please delete the folder you assigned to SimROBOT at the time of installation. Default folder is "C:\Program Files\HITEC\SimROBOT0".

<Support>

Before contacting technical support:

Please check once again the precautions before setup and that your system environment fulfills the minimum requirements, and perform other basic checks.

Please also read the website below.

http://www.robonova.com/simrobot/english_download.php

Contact Us

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