



Embed-SE 2017.1 Installation Guide

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solidThinking Embed-SE 2017.1 Installation Guide

This document describes the installation procedure for Embed-SE (Simulation Edition) 2017.1.

solidThinking Embed-SE 2017.1 Main Installer

Before you begin the installation, please read step 7. If you will be using real time I/O boards, the drivers must be installed prior to this install.

To start the installation

1. Double-click on the installer executable:

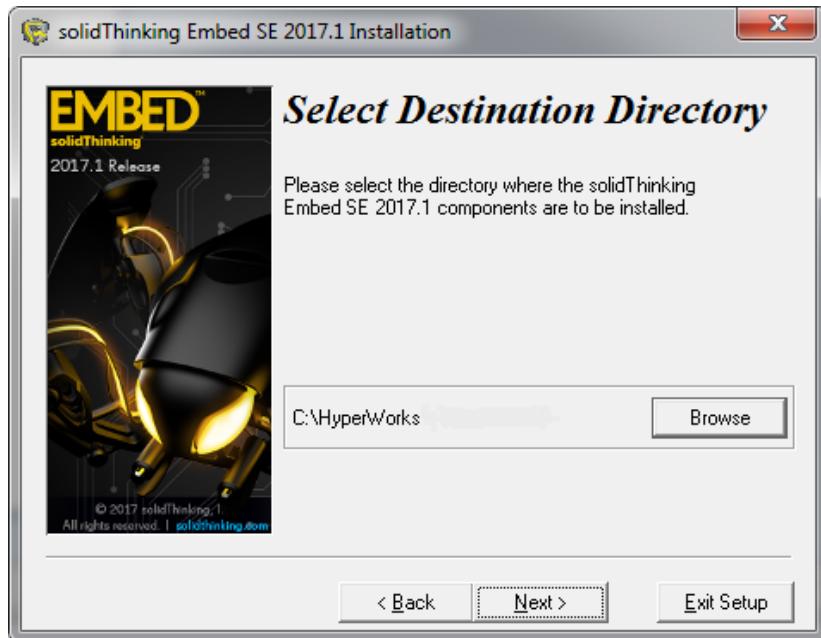
solidThinking_EMBED_SimulationEdition_20171.exe

2. The *Welcome* screen is displayed:



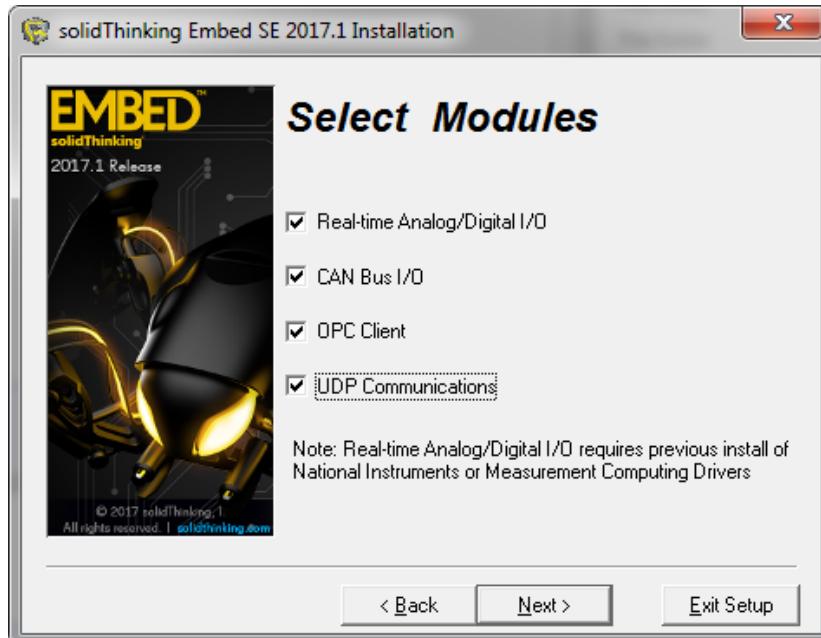
3. Press **Next**.

The *Select Destination Directory* screen is displayed:



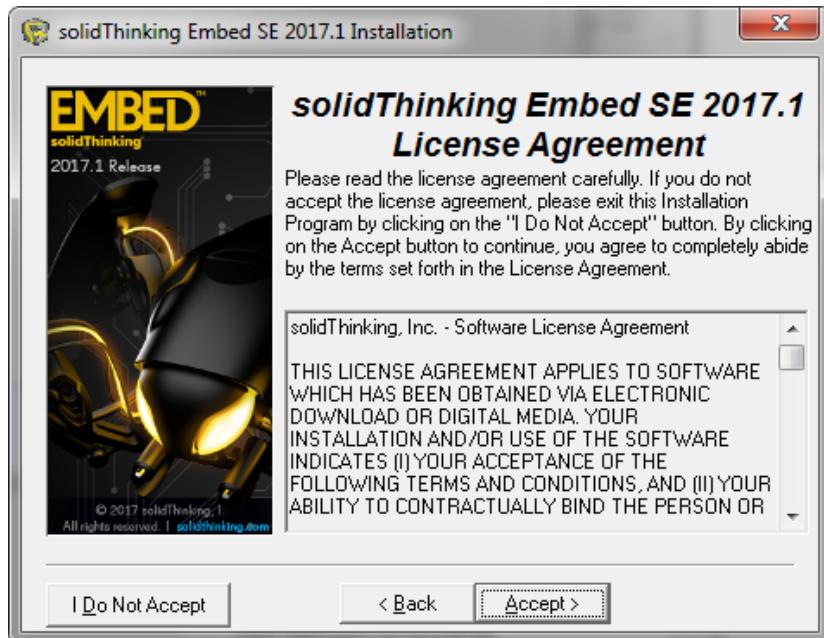
4. Choose the default installation location or click **Browse** to select an installation directory of your choice; then press **Next**. Since Embed-SE might write files in the installation location during execution, it is strongly recommended not to install the application in a folder such as C:\Program Files for example, where write permissions might be missing for standard users.

The *Select Modules* window is displayed:



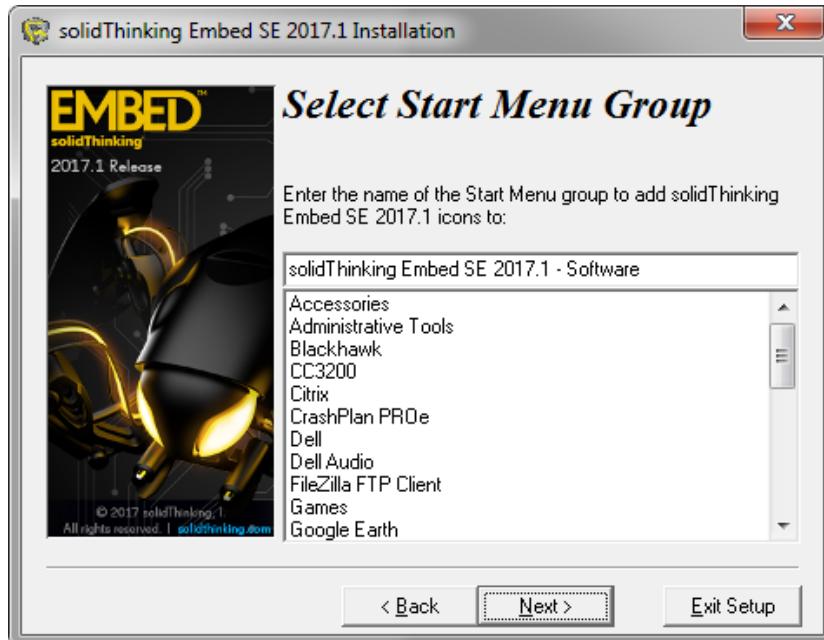
5. Select the modules you want to install; then press **Next**.

The **License Agreement** window appears:



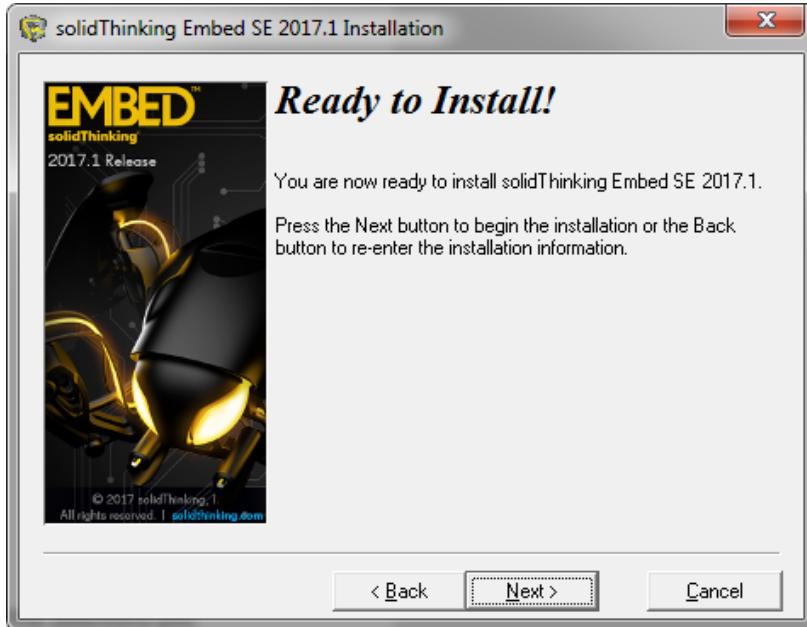
6. Review the terms of the **License Agreement**; then press **Accept** to continue the installation.

The *Select Start Menu Group* window is displayed:



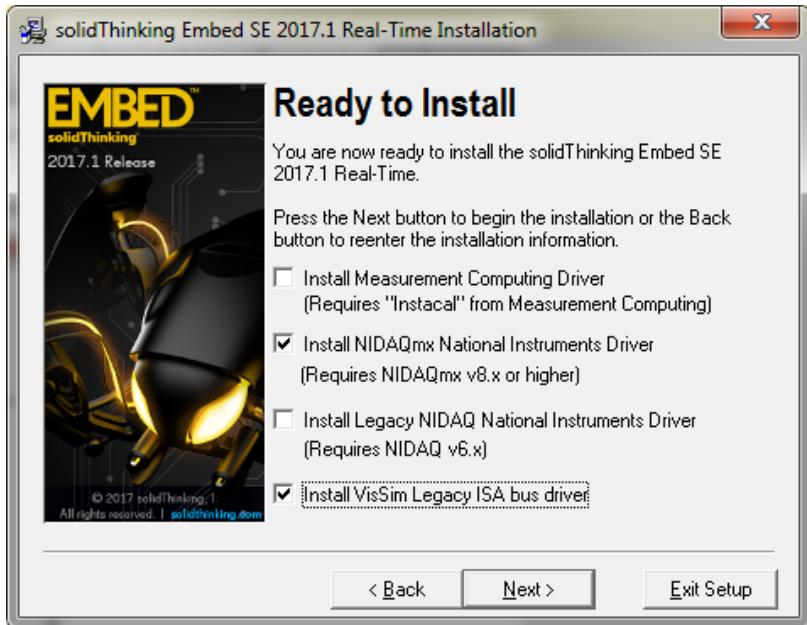
7. Select the name for the Windows **Start Menu Group**; then press **Next**.

The *Ready to Install* window appears:



After you press **Next**, additional dialogs are then displayed that correspond to the selections you made in step 5 in the Select Modules window.

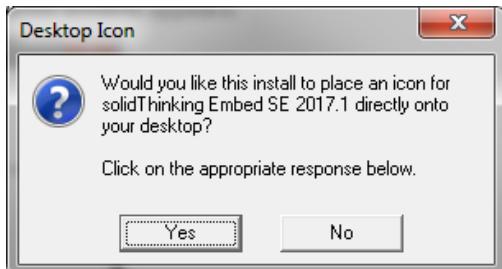
If you selected **Real Time Analog/Digital I/O** in step 5, the following window appears:



8. Select the drivers that correspond with the I/O boards you want to use; then press **Next**.

Important: You must install the drivers on your computer before installing Embed-SE 2017.1.

Upon completion of the installation, you are given the option to create a desktop shortcut:



9. We recommend you choose **Yes**.

10. The *Installation Completed* window appears:



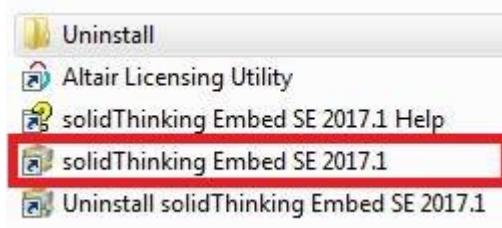
11. Press **Finish** to exit the install program.

Invoking solidThinking Embed-SE 2017.1

After you complete the installation process, you can invoke solidThinking Embed-SE 2017.1 from the Windows Start Menu or the Desktop Icon, if you chose to create it.

Invoking solidThinking Embed-SE 2017.1 from the Start Menu

1. Press the **Start** button.
2. Press **All Programs**.
3. Scroll through the pop-up window and click on **solidThinking Embed SE 2017.1**.
4. Scroll down and click on the program outlined in red.



Invoking solidThinking Embed-SE 2017.1 from the Desktop

On your Desktop, you can start solidThinking Embed-SE 2017.1 by clicking on the following icon:



Licensing

The application recognizes either node-locked licenses or floating licenses served from a license server. You must set the appropriate environment variable (ALTAIR_LICENSE_PATH) to point to either the license file or the license server. Use it to point to a file for a node-locked license or to a network license server in the simple form of port@hostname.

To set the ALTAIR_LICENSE_PATH variable in Windows:

1. Press the **Start** button.
2. In the pop-up window, click on **Control Panels**.
3. Click on **Systems** and select **Advanced system settings**.
4. Select the **Advanced** tab.
5. Click on **Environment Variables**.
6. Under **User Variables**, select or create **ALTAIR_LICENSE_PATH**.
7. In the corresponding cell in the **Value** column, enter the port@host of your license server or the complete path and filename to the license file.

As an alternative set-up, when using a local license file, without defining ALTAIR_LICENSE_PATH, you can rename the license file to altair_lic.dat and drop it in the <Embed-installation-folder>/security folder.

Note: For HyperWorks customers, the application recognizes either node-locked licenses or floating licenses, consuming HyperWorks Units.

Uninstalling solidThinking Embed-SE 2017.1

To uninstall Embed SE 2017.1, please use the following Uninstaller links, which you can access from the Start menu under **solidThinking Embed SE 2017.1 > Uninstall**. First uninstall CanPeak, OPC, Real-Time, and UDP; and finally Embed SE.

-  [Uninstall solidThinking Embed SE 2017.1 CanPeak](#)
-  [Uninstall solidThinking Embed SE 2017.1 OPC](#)
-  [Uninstall solidThinking Embed SE 2017.1 Real-Time](#)
-  [Uninstall solidThinking Embed SE 2017.1 UDP](#)