



Simlab Soft

3D Software Done Right

3D SOFTWARE DONE RIGHT

SimLab

3D PDF Exporter 4.0

For

Navisworks

2013 - 2015

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Benefits

SimLab 3D PDF exporter for Navisworks enables Navisworks users to export their 3D scenes/models in the popular PDF format. 3D PDF files created using SimLab 3D PDF exporter for Navisworks, can be custom designed using SimLab Template Designer. For more information about SimLab Template Designer, click the Designer Help button in the plugins ribbon in Navisworks.

3D PDF is the best way to share 3D models with users without risking the loss of their details. The file recipient will need a free copy of Adobe Acrobat reader (which is already installed on most Windows and Mac machines). Navigating the 3D model is very easy and can be mastered by none technical users easily. The file creator has the option to include multiple cameras in the 3D PDF file, and to make the file recipient switch between those predefined cameras.

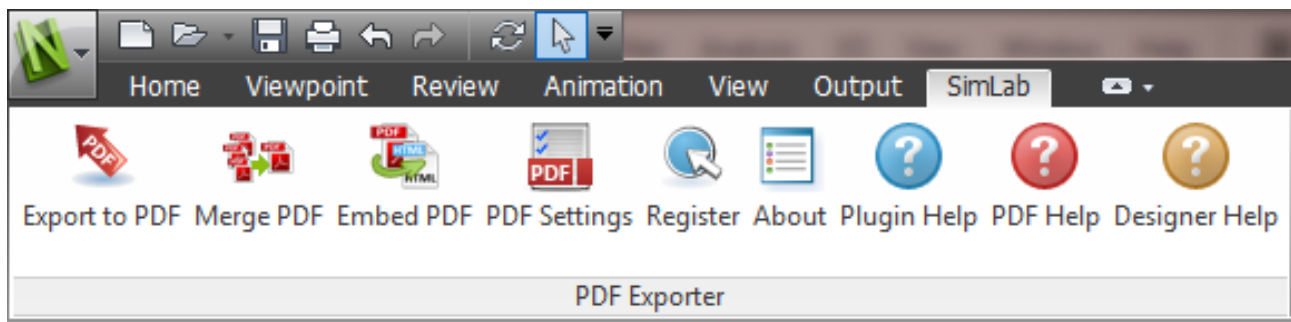
Using SimLab 3D PDF exporter for Navisworks plugin, the exported 3D PDF files can be embedded inside Html. Users can also use the plugin to merge PDF files, for more information about embedding PDF inside Html, and Merging PDF files, click the PDF Help button in the plugin's ribbon in Navisworks.

Supported Versions

SimLab 3D PDF exporter for Navisworks is supported on Navisworks 2012, 2013, 2014 and Navisworks 2015 (32, and 64bit).

Installation

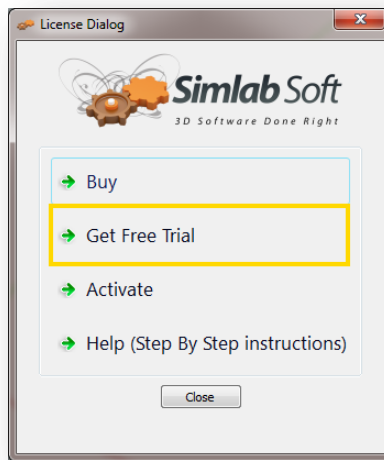
After downloading the plugin, it automatically registers itself in Autodesk Navisworks, and adds a new 'SimLab' tab in Navisworks, with 'PDF Exporter' ribbon.



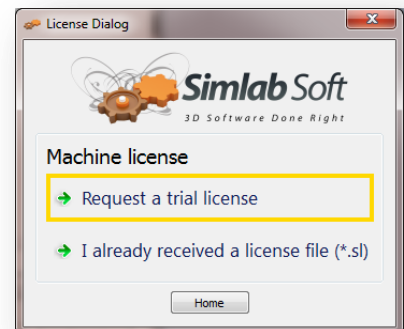
Register A License

Trial License

With the plugin registered in Navisworks a license is required, trial or professional. To request a trial license for the plugin click the Register button in the plugin's ribbon. This will open the License Dialog. Click Get Free Trial, and the License Dialog will change as shown.



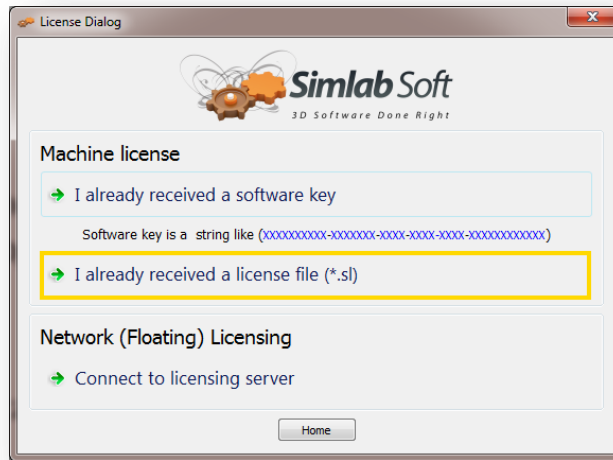
If you haven't already received an (*.sl) file, click the Request a trial license option.



The License Dialog will change again. Fill in the needed information, and then click the Request License button. A message window will appear indicating that the trial license file has been sent to the provided e-mail address.



From your e-mail save the license file (license.sl). Back to the License Dialog click the Home button to go back to the first License Dialog, and then click Activate. The License Dialog will be updated again, as shown below. Select the 'I already received a license file (*.sl)' option from the list. A message will appear requesting the selection of the file received by e-mail. Select the file, and if valid a message will appear indicating that, and you can start using the plugin.



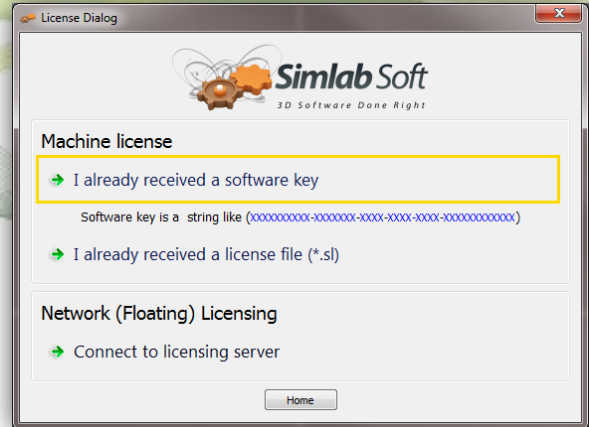
Professional License

When buying a professional license, the user will receive a software key to activate the plugin. By default SimLab licenses for plugins and applications, can be installed on two machines.

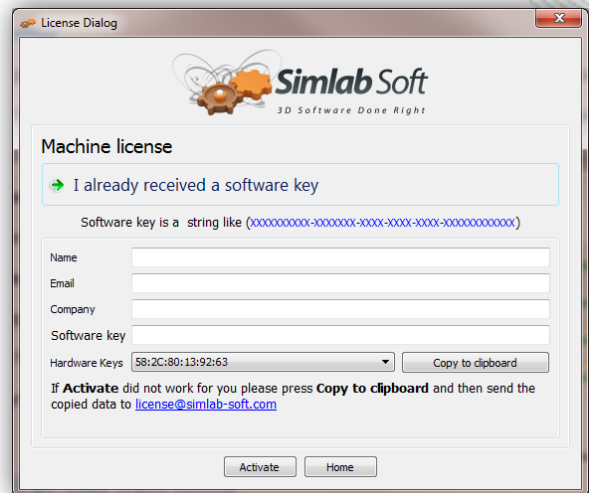
To activate the license start Navisworks, then click the Register button in the plugin's ribbon. This will open the License Dialog. Click Activate, and the License Dialog will be updated, as shown below.



Select the 'I already received a software key' option from the list. The License Dialog will update again, showing fields to fill.



Fill in the required information and paste the received license key in the Software Key text box, then click Activate. If the Software Key is valid a message will appear indicating that, and you can start using the plugin.



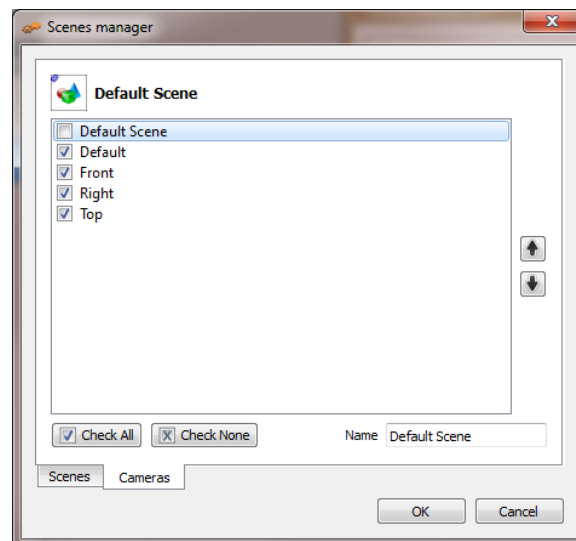
If you faced any problem with activation, send an email to license@simlab-soft.com make sure to click copy to clipboard and to paste the information in the email sent to license@simlab-soft.com

Exporting 3D PDF files from Navisworks

3D PDF files exported using SimLab 3D PDF exporter for Navisworks, use custom created PDF templates. Before attempting to export to 3D PDF, the user should select/create the template to use for file export. This can be done by clicking PDF Settings button in the plugins new ribbon under the SimLab tab inside Navisworks. This will open the PDF Settings dialog, to learn more about different 3D PDF settings, click PDF Help in the plugins ribbon in Navisworks.

With a template selected click Export to PDF, in the plugins ribbon. The Scenes manager dialog will appear where a user can select the Scenes/Cameras to include in the exported 3D PDF file.

The Check All button in the dialog will select all the views, and the Check None will deselect them all. The up and down arrows can be used to change the order of the Scenes/Cameras. The Cameras' tab in the dialog includes the exported cameras in the selected scene. By default a 3D View camera is stored for each viewpoint.



In the shown 3D PDF file, clicking on any of views of the house will show that view.

