Installing and Licensing Simio

(i) Attention Mac Users

Simio only runs on Windows. To use Simio on a Mac you will need to first set up a way to run Windows in addition to your Mac OS. If you have not already done this, McCombs Computer Services can assist you in setting up a Windows VM. For more information please see Installing OVA files using VirtualBox.

FIRST - Ensure your computer is on a campus network or connected via the VPN

1. Go to Simio and register to download the free Personal Edition of their software: https://www.simio.com/download/simio.php

2. Extract the setup files from the zip file and run the installer.

4. When you launch Simio for the first time you will see a message informing you it has not yet been licensed and so will limit the size of your projects until it has been licensed.

Informat	tion	>
	Simio was unable to find a valid license for one or more of the following reasons:	
	No license key was found.	
	Since no license activation was found, you are now in Simio Personal Edition (SPE). SPE is intended for your personal use while learning and evaluating Simio as well as building small models for general use. SPE also allows you to animate and run all of the Simio-supplied SimBit and Example models as well as models created by Simio Team Edition (free Runtime Mode).	
	While SPE allows you to build models of unlimited size, if your project exceeds 5 models, 45 steps, 30 objects, 15 logged resources, 2 targets, 3 output tables, 10 table states, or 5 dashboards, t ability to save your model or run experiments will be disabled.	the
	* Already have license activation? Enter it by clicking on the 'Enter your license key' hyperlink at the top right corner of the application window.	
	* Want to obtain unlimited commercial software? Contact sales@simio.com or use the email link on the Support ribbon.	
	* Want to obtain unlimited academic software? See www.simio.com/academics or your instructor.	
	OK	

5. Click "OK" to dismiss this window and then click the "Enter your license key.." hyperlink in the upper right corner of the Simio application window.



6. Depending on whether or not Simio was previously configured on your computer, you will see a Window similar to one of the following. In either case, select the option to change the license type.



7. When prompted for the type of license key, select "Server-Based Floating License"

Manage Simio License		
Simio's new license keys contain letters and digits, in groups of 5, like this:		
ANQM0-N0200-2GHJK-M8P1G-1A1XW-NSB9PTRW4		
or without any dashes at all, like this:		
ANQM0N02002GHJKM8P1G1A1XWNSB9PTRW4		
If your node-locked license key looks like either of these examples, or if your cloud-based floating license key looks like either of these, select this:		
Node-Locked & Cloud-Based Floating		
If your server-based floating license key looks like either of the above, select this:		
Server-Based Floating License		
Show more choices Cance	I	

8. If you then see the following Window, click Configure.

Manage Simio Floating Licensing	
Configure	
- Roaming (offline use)	
3 ×	
Return	
Change license type	glose

9. Ensure the Floating License Database Type is set to MS-SQLand enter "Data Source=msbsqlc.austin.utexas.edu;Initial Catalog=qlmFloating" as the Floating License Location, then click Register. You should see a message telling you if you successfully registered your computer or not.

Manage Simio I	icensing		\otimes
	Floating License Registration		
	Select the location of the Floating License database and click Reg The location should be specified as a UNC path for MS-Access or X XmI example: \\yourserver\yourshare\SimioFloatingxml MS-Access example: \\yourserver\yourshare\SimioFloatingmdb SQL Server example: Data Source=localhost;Initial Catalog=qlmFloating	gister. IML.	
	Floating License Database Type: Floating License Location:	MS-SQL	•]
	Data Source=msbsqlc.austin.utexas.edu;Initial Catalog=qlmFloatin	ıg	
	You have successfully registered the floating license.	Re	egister
Simio			<u>N</u> ext >

10. Simio is now licensed and ready for you to use it. From now on whenever you launch Simio you should see a message similar to the following as long as Simio is able to reach the licensing server.

Ir	nformati	on 🗾
	1	This is an academic version of Simio that is limited to installation only on computers owned by the licensed academic institution or by its faculty members. This edition has full Simio features and is capable of running large, but not unlimited size models. USE ON PROJECTS PRODUCING COMMERCIAL BENEFIT IS PROHIBITED.
		To run commercial models you must obtain commercial activation for Simio. Go to www.simio.com or contact sales@simio.com or your local Simio representative for more information.
		To run commercial models you must obtain commercial activation for Simio. Go to www.simio.com or contact sales@simio.com or your local Simio representative for more information

11. The licensing server is accessible from all campus wired and wireless networks, but from off campus you will need to connect in through the UT VPN system first. If you see the message telling you that no license key was found when you launch Simio, it most likely means your networking is disabled or you are on a a non-campus network and need to establish a VPN connection to reach the licensing server.

12. For more information about using VPN please visit: https://ut.service-now.com/utss/catalogoverview.do? sysparam_citems_id=86d65c7c4ff9d200f6897bcd0210c781