System Requirements
Cross-platform computing power

SystemModeler 5.0 is optimized for the latest operating systems and hardware, so you can use any system you want.

HARDWARE SPECIFICATIONS

Processor: Intel Pentium IV 1.6 GHz or equivalent
Disk Space: 2 GB
System Memory (RAM): 4 GB

AVAILABLE LANGUAGES

English and Japanese

AVAILABLE PLATFORMS

Windows

Mac

Linux

MICROSOFT WINDOWS	64-BIT
Windows 10	✔
Windows 8	✔
Windows 7	✔

SystemModeler requires Microsoft Visual Studio to be installed. Microsoft Visual Studio Express can be installed for free.

APPLE MAC	64-BIT
macOS 10.12 (Sierra)	✔
OS X 10.11 (El Capitan)	✔
OS X 10.10 (Yosemite)	✔
OS X 10.9 (Mavericks)	✔

SystemModeler requires Xcode to be installed. Xcode can be installed for free from the Mac App Store.

LINUX	32-BIT	64-BIT
Ubuntu	✔	✔
Debian	✔	✔
openSUSE	✔	✔
Fedora	✔	✔

SystemModeler requires a C++ compiler to be installed. The recommended compiler is G++.

SystemModeler has been tested on the distributions above, but is likely to function on most recent major Linux distributions.

SystemModeler 5.0 is compatible with the Modelica Standard Library (MSL) 3.2.2, 3.2.1 and 3.1.