

## System Requirements - Release 2018b

### Linux

Note:

- SUSE Linux Enterprise Desktop 15 & SUSE Linux Enterprise Server 15 are supported as of R2018b.
- Ubuntu 18.04 LTS is supported as of R2018b.
- Support for Debian 8 will be discontinued in a future release.

View System Requirements for [previous releases](#).

#### 64-Bit MATLAB, Simulink, and Polyspace Product Families

Operating Systems	Processors	Disk Space	RAM	Graphics
Ubuntu 18.04 LTS	<b>Minimum</b> Any Intel or AMD x86-64 processor	<b>Minimum</b> 2.6 GB of HDD space for MATLAB only, 4-6 GB for a typical installation	<b>Minimum</b> 4 GB	No specific graphics card is required.
Ubuntu 16.04 LTS				
Ubuntu 14.04 LTS	<b>Recommended</b> Any Intel or AMD x86-64 processor with four logical cores and AVX2 instruction set support	<b>Recommended</b> An SSD is recommended	<b>Recommended</b> 8 GB	Hardware accelerated graphics card supporting OpenGL 3.3 with 1GB GPU memory is recommended.
Debian 9				
Debian 8				
Red Hat Enterprise Linux 7 (minimum 7.3)				
Red Hat Enterprise Linux 6 (minimum 6.7)	A full installation of all MathWorks products may take up to 22 GB of disk space	For Polyspace, 4 GB per core is recommended	Use of vendor-supplied proprietary drivers is strongly recommended.	GPU acceleration using the Parallel Computing Toolbox requires a CUDA GPU. See <a href="#">GPU Computing Support</a> for details.
SUSE Linux Enterprise Desktop 15				
SUSE Linux Enterprise Desktop 12 (minimum SP2)				
SUSE Linux Enterprise Server 15				
SUSE Linux Enterprise Server 12 (minimum SP2)				

## Running MATLAB and Simulink on Linux

MATLAB and Simulink have been validated on the Linux distributions listed on this page. It is likely that other distributions with Linux kernel version 2.6 or later and glibc version 2.12 or later can successfully run MATLAB and Simulink, but technical support will be limited.

MATLAB and Simulink are validated on standard installations of the distributions listed on this page. “Minimal” or “core” installations of Linux may lack the necessary software packages required to install and run MATLAB and Simulink. You can likely add required software packages to a minimal Linux installation, but technical support will be limited.

MathWorks follows the vendors’ lifecycle guidance to determine which minor versions of each distribution are validated. Refer the vendors’ websites for more information.