

DASSAULT SYSTEMES

LICENSED PROGRAM SPECIFICATIONS (LPS) FOR DYMOLA® Release 2018

Terms that are initially capitalized are defined in the Glossary - Release 2, available at www.3ds.com/terms/glossary.

1. LIST OF LICENSED PROGRAMS

This LPS covers the following DYMOLA Release 2018 Licensed Programs:

Short Ref.	Licensed Program Name	Short Ref.	Licensed Program Name
ACY-C	Dymola - Air Conditioning Library	HDY-N	Dymola - Hydraulics Library
ACY-N	Dymola - Air Conditioning Library	HPY-C	Dymola - Hydro Power Library
BTY-C	Dymola - Battery Library	HPY-N	Dymola - Hydro Power Library
BTY-N	Dymola - Battery Library	HVY-C	Dymola - HVAC Library
CLY-C	Dymola - Cooling Library	HVY-N	Dymola - HVAC Library
CLY-N	Dymola - Cooling Library	HXY-C	Dymola - Heat Exchanger Library
DCY-C	Dymola - Brushless DC Drives Library	HXY-N	Dymola - Heat Exchanger Library
DCY-N	Dymola - Brushless DC Drives Library	LCY-C	Dymola - Liquid Cooling Library
DOZ-C	Dymola - Design Optimization	LCY-N	Dymola - Liquid Cooling Library
DOZ-N	Dymola - Design Optimization	PNY-C	Dymola - Pneumatics Library
DYI-EDU-C	Dymola - Academic Innovate (Shareable)	PNY-N	Dymola - Pneumatics Library
DYI-EDU-N	Dymola - Academic Innovate (Nodelocked)	PWY-C	Dymola - Powertrain Library
DYL-EDU-C	Dymola - Academic Learn (Shareable)	PWY-N	Dymola - Powertrain Library
DYL-EDU-N	Dymola - Academic Learn (Nodelocked)	SEY-C	Dymola - Smart Electric Drives Library
DYM-C	Dymola - Standard Configuration (Shareable)	SEY-N	Dymola - Smart Electric Drives Library
DYM-N	Dymola - Standard Configuration (Nodelocked)	SMK-C	Dymola - Simulink Interface
DYR-C	Dymola - Standard Runtime Configuration	SMK-N	Dymola - Simulink Interface
DYR-N	Dymola - Standard Runtime Configuration	TIY-C	Dymola - Thermal Systems Library
EIY-C	Dymola - VeSyMA Engines Library	TIY-N	Dymola - Thermal Systems Library
EIY-N	Dymola - VeSyMA Engines Library	TPY-C	Dymola - Thermal Power Library
ENY-C	Dymola - Engine Dynamics Library	TPY-N	Dymola - Thermal Power Library
ENY-N	Dymola - Engine Dynamics Library	VAY-C	Dymola - Vapor Cycle Library
EPY-C	Dymola - Electric Power Library	VAY-N	Dymola - Vapor Cycle Library
EPY-N	Dymola - Electric Power Library	VDL-C	Dymola - Vehicle Dynamics Library
ETY-C	Dymola - Electrified Powertrains Library	VDL-N	Dymola - Vehicle Dynamics Library
ETY-N	Dymola - Electrified Powertrains Library	VEY-C	Dymola - VeSyMA Library
FBY-C	Dymola - Flexible Bodies Library	VEY-N	Dymola - VeSyMA Library
FBY-N	Dymola - Flexible Bodies Library	VUY-C	Dymola - VeSyMA Suspensions Library
FCY-C	Dymola - Fuel Cell Library	VUY-N	Dymola - VeSyMA Suspensions Library
FCY-N	Dymola - Fuel Cell Library	VWY-C	Dymola - VeSyMA Powertrain Library
FDY-C	Dymola - Flight Dynamics Library	VWY-N	Dymola - VeSyMA Powertrain Library
FDY-N	Dymola - Flight Dynamics Library	WPY-C	Dymola - Wind Power Library
GSC-C	Dymola - Source Code Generation	WPY-N	Dymola - Wind Power Library
GSC-N	Dymola - Source Code Generation	XBM-C	Dymola - Binary Model Export
HCY-C	Dymola - Human Comfort Library	XBM-N	Dymola - Binary Model Export
HCY-N	Dymola - Human Comfort Library	YSI-EDU-N	Dymola - Student Innovate (Named User)
HDY-C	Dymola - Hydraulics Library	YSL-EDU-N	Dymola - Student Learn (Named User)

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Any other documentation with respect to these Licensed Programs, excluding any documentation referenced herein, is provided for reference purposes only and does not extend or modify these specifications.

2. HARDWARE AND SOFTWARE REQUIREMENTS

The DS hardware certification program is available at <http://www.3ds.com/support/certified-hardware/>.

Hardware and software information for DYMOLA Release 2018 Licensed Programs are as follows:

2.1 HARDWARE REQUIREMENTS

Hardware requirements for Microsoft® Windows 7, Windows 10 and Linux:

- At least 1 GB RAM
- At least 400 MB disk space

2.2 SOFTWARE REQUIREMENTS

Software requirements for Microsoft® Windows 7, Windows 10 and Linux:

- For the Windows platform, Microsoft C/C++ compiler must be installed separately. Installation instructions in the DYMOLA Installation manual.
- On Linux, DYMOLA is supported on SUSE Linux (Release 11) and Red Hat Enterprise Linux (Release 6.6) and compatible systems (32 bits and 64 bits). Please note that multi-criteria design optimization is not supported on Linux.

3. LICENSED PROGRAM MATERIALS AVAILABILITY

Restricted materials - No.

This Licensed Program is available without [Source Code](#) materials. It is available in [Object Code](#) only.

4. SUPPLEMENTAL TERMS

4.1 GENERAL RULES

The licenses for the Licensed Programs to which this LPS applies are granted pursuant to the [Agreement](#), and according to one of the following licensing schemes (specifying the authorized use and end-users), as specified in the [Product Portfolio](#) if available, and as determined in the applicable [Quote](#):

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- [Machine Based](#) (node-lock)

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6.2 ADDITIONAL THIRD PARTY SOFTWARE TERMS

The following terms apply in addition to the Agreement:

NONE

6.3 EXCLUSIONS

The Support Services provided by DS under the Agreement are not applicable to open source software components listed hereunder:

NONE

7. SPECIFICITIES

7.1 TYPE/DURATION OF PROGRAM SERVICES (also referred to as "SUPPORT SERVICES")

Support Services means the maintenance, enhancement and other support services related to a Licensed Program as described at <http://www.3ds.com/terms/support-policies>

7.2 DESIGNATED MACHINE IDENTIFICATION

No

7.3 TEST PERIOD

No

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Following the discontinuance of all Program Services (Support Services), this Licensed Program will be provided "As Is" as specified in the Agreement.

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The following definition supersedes the definition of the Glossary - Release 2, available at www.3ds.com/terms/glossary.

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