

# DASSAULT SYSTEMES

## LICENSED PROGRAM SPECIFICATIONS (LPS) FOR DYMOLA® Release 2017 FD01

Terms that are initially capitalized are defined in the Glossary - Release 2, available at [www.3ds.com/terms/glossary](http://www.3ds.com/terms/glossary).

### 1. LIST OF LICENSED PROGRAMS

This LPS covers the following DYMOLA Release 2017 FD01 Licensed Programs:

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

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## 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 2017 FD01 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

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

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## 7. SPECIFICITIES

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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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## 11. ADDITIONAL DEFINITIONS

The following definitions are supplementary to the Glossary - Release 2, available at [www.3ds.com/terms/glossary](http://www.3ds.com/terms/glossary).

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The following definition supersedes the definition of the Glossary - Release 2, available at [www.3ds.com/terms/glossary](http://www.3ds.com/terms/glossary).

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