

**Licensed Program Specifications** 

# **PLM V6R2010x**

PLM 2.0 is the next step in the evolution of Product Lifecycle Management (PLM), and the V6 "online-for-all" platform is the best way to get there. V6 PLM offers:

- Global collaborative innovation, expanding PLM to include business users and consumers in the product life cycle, using the language of 3D and the power of online communities
- Lifelike experience with 3D products looking and behaving as in real life, plus an intuitive interface that mimics real life to find, communicate, collaborate, and experience products in 3D
- A single PLM platform for managing intellectual property (IP) with modeling applications that span all engineering disciplines and business processes
- Collaborative online creation in real time using Web technology, while bringing product requirements together with functional, logical, and physical (RFLP) definitions of the product
- Ready-to-use PLM business processes that consolidate engineering and enterprise best practices
- Lower cost of ownership with a single database, an SOA, and ease of installation

V6R2010x continues to open and deliver PLM 2.0 for all industries and furthers the ability for creators, collaborators, and consumers to participate in the product life cycle online using 3D. V6R2010x opens CATIA and ENOVIA V6 APIs to the developer community, enables ENOVIA SmarTeam V5 customers to smoothly transition their CATIA data to V6, allows the repurposing of 3D content online directly from CATIA and ENOVIA 3DLive, and adds new intuitive applications for non-experts.

# **Hardware Requirements**

## **Common Hardware Requirements**

For summary level hardware requirements, visit

http://www.3ds.com/support

# **Programming Requirements**

For summary level software requirements, visit

http://www.3ds.com/support

## Licensed Program Materials Availability

 Restricted materials - No. This licensed program is available without source licensed program materials. It is available in object code only.

## **Supplemental Terms**

# Type/Duration of Program Services (also referred to as "Support Services")

You will find all necessary information including processes, on Dassault Systemes web site :

http://www.3ds.com/terms/support-policies

#### **Educational Allowance Available**

The standard educational allowance does not apply to V6.

#### Separately Licensed Code

The following software is Separately Licensed Code, and licensed under the terms of the GNU LESSER GENERAL PUBLIC LICENSE set forth below.

JavaScript Hash openVRML sgl and sgldb Wild Magic 3.x lib3DS Extended Message boxes

GNU LESSER GENERAL PUBLIC LICENSE Version 3, 29 June 2007

Copyright© 2007 Free Software Foundation, Inc. http://fsf.org/

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

#### 0. Additional Definitions

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the

Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

# 6. Revised Versions of the GNU Lesser General Public License

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

Last modified 2008-02-12 01:33PM

In accordance with the terms of the Customer Agreement and the Attachment for Product Lifecycle Management Version 6 Programs, or equivalent agreement(s) between us,the following software is Separately Licensed Code, and licensed under the terms of the Modelica License 2 set forth below. **Modelica Standard Library** 

#### The Modelica License 2

**Preamble.** The goal of this license is that Modelica related model libraries, software, images, documents, data files etc. can be used freely in the original or a modified form, in open source and in commercial environments (as long as the license conditions below are fulfilled, in particular sections 2c) and 2d). The Original Work is provided free of charge and the use is completely at your own risk. Developers of free Modelica packages are encouraged to utilize this license for their work.

The Modelica License applies to any Original Work that contains the following licensing notice adjacent to the copyright notice(s) for this Original Work:

#### Licensed by <name of Licensor> under the Modelica License 2

#### 1. Definitions

a) "License" is this Modelica License.

b) "Original Work" is any work of authorship, including software, images, documents, data files, that contains the above licensing notice or that is packed together with a licensing notice referencing it.

c) "Licensor" is the provider of the Original Work who has placed this licensing notice adjacent to the copyright notice(s) for the Original Work. The Original Work is either directly provided by the owner of the Original Work, or by a licensee of the owner.

d) "Derivative Work" is any modification of the Original Work which represents, as a whole, an original work of authorship. For the matter of clarity and as examples:

A) Derivative Work shall not include work that remains separable from the Original Work, as well as merely extracting a part of the Original Work without modifying it.

B) Derivative Work shall not include (a) fixing of errors and/or (b) adding vendor specific Modelica annotations and/or (c) using a subset of the classes of a Modelica package, and/or (d) using a different representation, e.g., a binary representation.

C) Derivative Work shall include classes that are copied from the Original Work where declarations, equations or the documentation are modified. D) Derivative Work shall include executables to simulate the models that are generated by a Modelica translator based on the Original Work (of a Modelica package).

e) "Modified Work" is any modification of the Original Work with the following exceptions: (a) fixing of errors and/or (b) adding vendor specific Modelica annotations and/or (c) using a subset of the classes of a Modelica package, and/or (d) using a different representation, e.g., a binary representation.

f) "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work.

g) "You" means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License.

h) "Modelica package" means any Modelica library that is defined with the "package <Name> ... end <Name>;" Modelica language element.

2. **Grant of Copyright License.** Licensor grants You a worldwide, royalty-free, non-exclusive, sublicensable license, for the duration of the copyright, to do the following:

a) To reproduce the Original Work in copies, either alone or as part of a collection.

b) To create Derivative Works according to Section 1d) of this License.

c) To distribute or communicate to the public copies of the *Original Work* or a *Derivative Work* under *this License*. No fee, neither as a copyright-license fee, nor as a selling fee for the copy as such may be charged under this License. Furthermore, a verbatim copy of this License must be included in any copy of the Original Work or a Derivative Work under this License. For the matter of clarity, it is permitted A) to distribute or communicate such copies as part of a (possible commercial) collection where other parts are provided under different licenses and a license fee is charged for the other parts only and B) to charge for mere printing and shipping costs.

d) To distribute or communicate to the public copies of a *Derivative Work*, alternatively to Section 2c), under *any other license* of your choice, especially also under a license for commercial/proprietary software, as long as You comply with Sections 3, 4 and 8 below. For the matter of clarity, no restrictions regarding fees, either as to a copyright-license fee or as to a selling fee for the copy as such apply.

e) To perform the Original Work publicly.

f) To display the Original Work publicly.

- 3. Acceptance. Any use of the Original Work or a Derivative Work, or any action according to either Section 2a) to 2f) above constitutes Your acceptance of this License.
- 4. Designation of Derivative Works and of Modified Works. The identifying designation of Derivative Work and of Modified Work must be different to the corresponding identifying designation of the Original Work. This means especially that the (root-level) name of a Modelica package under this license must be changed if the package is modified (besides fixing of errors, adding vendor specific Modelica annotations, using a subset of the classes of a Modelica package, or using another representation, e.g. a binary representation).
- 5. **Grant of Patent License.** Licensor grants You a worldwide , royalty-free, non-exclusive, sublicensable license, under

patent claims owned by the Licensor or licensed to the Licensor by the owners of the Original Work that are embodied in the Original Work as furnished by the Licensor, for the duration of the patents, to make, use, sell, offer for sale, have made, and import the Original Work and Derivative Works under the conditions as given in Section 2. For the matter of clarity, the license regarding Derivative Works covers patent claims to the extent as they are embodied in the Original Work only.

- 6. Provision of Source Code. Licensor agrees to provide You with a copy of the Source Code of the Original Work but reserves the right to decide freely on the manner of how the Original Work is provided. For the matter of clarity, Licensor might provide only a binary representation of the Original Work. In that case, You may (a) either reproduce the Source Code from the binary representation if this is possible (e.g., by performing a copy of an encrypted Modelica package, if encryption allows the copy operation) or (b) request the Source Code from the Licensor who will provide it to You.
- 7. Exclusions from License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior permission of the Licensor. Except as otherwise expressly stated in this License and in particular in Sections 2 and 5, nothing in this License grants any license to Licensor's trademarks, copyrights, patents, trade secrets or any other intellectual property, and no patent license is granted to make, use, sell, offer for sale, have made, or import embodiments of any patent claims.

No license is granted to the trademarks of Licensor even if such trademarks are included in the Original Work, except as expressly stated in this License. Nothing in this License shall be interpreted to prohibit Licensor from licensing under terms different from this License any Original Work that Licensor otherwise would have a right to license.

8. Attribution Rights. You must retain in the Source Code of the Original Work and of any Derivative Works that You create, all author, copyright, patent, or trademark notices, as well as any descriptive text identified therein as an "Attribution Notice". The same applies to the licensing notice of this License in the Original Work. For the matter of clarity, -author notice means the notice that identifies the original author(s).

You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work. In case the Original Work or Derivative Work is not provided in Source Code, the Attribution Notices shall be appropriately displayed, e.g., in the documentation of the Derivative Work.

- 9. Disclaimer of Warranty. The Original Work is provided under this License on an "as is" basis and without warranty, either express or implied, including, without limitation, the warranties of non-infringement, merchantability or fitness for a particular purpose. The entire risk as to the quality of the Original Work is with You. This disclaimer of warranty constitutes an essential part of this License. No license to the Original Work is granted by this License except under this disclaimer.
- 10. Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor, the owner or a licensee of the Original Work be liable to anyone for any direct, indirect, general, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to the extent applicable law prohibits such limitation.
- 11. Termination. This License conditions your rights to undertake the activities listed in Section 2 and 5, including your right to create Derivative Works based upon the Original Work, and doing so without observing these terms and conditions is prohibited by copyright law and international treaty. Nothing in this License is intended to

affect copyright exceptions and limitations. This License shall terminate immediately and You may no longer exercise any of the rights granted to You by this License upon your failure to observe the conditions of this license.

- 12. Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor, any owners of the Original Work or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement through combinations of the Original Work under combination with other software or hardware.
- 13. Jurisdiction. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of copyright or patent law in the appropriate jurisdiction. This section shall survive the termination of this License.
- 14. **Attorneys' Fees.** In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.
- 15. Miscellaneous.

a) If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

b) No verbal ancillary agreements have been made. Changes and additions to this License must appear in writing to be valid. This also applies to changing the clause pertaining to written form.

c) You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

#### **Excluded Components**

The components listed below are Excluded Components.

ANTL Apache Ant Apache Commons httpclient Apache Servlet Axis Blowfish Boost com.ice.tar **CyberVRML** Doug Lea Memory Allocator **Exception Attacher** ftp client getline GUI components from Datamekanix HDF5 1.6.5 httpdownload DLG iTcl Jakarta POI JavaMail javax.servlet JDOM JUnit **Jviews** 

Krypto LibJPG LibPNG LitFTP Transfer Lookup3.c METIS MT19937 OpCode OpenLDAP OpenSSL PostgreSQL regex stdstring STLPort Sun RPC sysInfo Tcl TcIDOM TcILIB TclSOAP TcIXML Tk Tls Tomcat Trf U3D Lib Unity Application Block UPX Win32\_dirent.h Xerces Xstream **Zlib Compression Library** 

## **Designated Machine Identification**

No

### **Test Period**

No

## **Use-Based Charges/Usage Restrictions**

Use-Based Charges/Usage Restrictions for this program are based on the number of Users, either Named Users, Concurrent Users, or Machine Based Users. The total number of users may not exceed the number for which you have been authorized. If the total number exceeds your authorization, you must notify Dassault Systemes and obtain additional authorizations.

## **Softcopy Publications**

The program that Dassault Systemes licenses may include licensed publications in displayable or source form. Except as provided in this section, the terms and conditions of the license agreement with Dassault Systemes apply to these publications and to any copies that are made from them.

The licensed publications may be used in displayable or source form on all machines designated for this program. The licensed publications may also be copied and used on other machines in support of authorized use of this program. To support authorized use of the Program, printed copies of the displayable or source material may be made if the copyright notice and any other legend of ownership is reproduced on each copy or partial copy. <sup>1</sup>

# Warranty

This program is warranted as specified in the Dassault systemes license.

Licensed Program Specifications may be updated from time to time and such updates may constitute a change in specifications.

Following the discontinuance of all program services, this program will be provided "As Is" as specified in the Dassault Systemes license.

#### Footnotes:

#### Trademarks

Company, products and services names may be trademarks or services marks of related companies.



References in this publication to Dassault Systemes products, programs, or services do not imply that Dassault Systemes intends to make these available in all countries in which Dassault Systemes operates.

Any other documentation with respect to this licensed program, including any documentation referenced herein, is provided for reference purposes only and does not extend or modify these specifications.

March 2010