

DASSAULT SYSTEMES

LICENSED PROGRAM SPECIFICATIONS (LPS) FOR

SIMULIA® Abaqus® 2021

Terms that are initially capitalized are defined in the Glossary - Release 4, available at www.3ds.com/terms/glossary.

1. LIST OF LICENSED PROGRAMS

The list of the [Licensed Programs](#) to which this LPS applies is in the [Product Portfolio](#) available at <http://www.3ds.com/terms/product-portfolio>.

References in this LPS to Dassault Systèmes [Products](#), Licensed Programs and/or Program Services ([Support Services](#)) do not imply that DS intends to make these available in all countries in which DS operates.

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 SIMULIA Abaqus 2021 Licensed Programs are available at <http://www.3ds.com/support/certified-hardware/simulia-system-information/>.

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](#):

- [Concurrent \(or floating\) Based](#)
- [System License](#)
- [Token Based](#)

The Licensed Programs may be accessed and executed by Users whose usual workplace is (i) at the same facility as the License Server or (ii) on the Machines for which license keys have been provided, as applicable (1) on the License Server itself, and (2) on other Machines that are networked to the License Server at the same site as the License Server or are located in the same country as the License Server, as identified in the Quote. Within the parameters of the Quote, subject to the restrictions described in this LPT, Licensee may from time to time designate the License Server(s) for which license keys shall be provided to other Machine(s).

Licensee shall promptly provide Dassault Systèmes with usage reports when requested.

It is agreed that, notwithstanding anything to the contrary provided in the [Documentation](#), software components packaged and delivered by DS as part of a given Licensed Program:

- shall solely be used together and as part of such Licensed Program and
- shall not be used standalone and/or for other purposes than the ones for which such Licensed Program has been marketed and granted to [Licensee](#) by DS.

If a patent invention is implemented in the Licensed Programs for which a right to use is granted pursuant to the Agreement, DS hereby grants Licensee a non-exclusive license on the applicable patent limited to the use of such Licensed Program.

4.2 SPECIFIC PROVISIONS FOR CERTAIN LICENSED PROGRAMS

Number of tokens: For analysis jobs, the number of required tokens is determined by the type of analysis being performed and the number of processor cores used in running the analysis job. For execution of simulation workflows, the number of required tokens is determined by the number and type of components in the simulation workflow and the number of processor cores used in running the simulation workflow. In case of a new license or a renewal of any license of a Licensed Program, the required number of tokens may be changed in the event of modifications to such Licensed Program. Licensee will receive a license key for each License Server which will permit access to the Licensed Programs. License keys include the agreed number and type of tokens for the Licensed Programs. The Licensed Programs, license tokens and applicable fees are specified in the Quote. For SIMULIA Abaqus models, the number of jobs in the Licensed Program name is equivalent to the number of concurrent licenses.

Additional Information for Concurrent Based License: Each Licensed Program in Concurrent Based mode requires a unique license feature for each concurrent use of the Licensed Programs. Licensee will receive a license key for each License Server which will permit access to the Licensed Programs.

Additional Information for System License: SIMULIA Abaqus models with "site" in the Product name utilize a System License. Geographic locations where System Licenses may be used are specified in the applicable Agreement and Ordering Document.

The Academic Use of the *SIMULIA Academic Teaching Suite (5TP-Q9T)* Licensed Program may be used only for teaching and not for any research purposes.

The *SIMULIA Academic Research Execute Tokens (5TP-QXT-1EDU and 5TP-QXT-2EDU)* Licensed Programs are exclusively authorized when using the *SIMULIA Academic Research Suite (5TP-QRX)* Licensed Program. The *SIMULIA Academic Teaching Execute Tokens (5TP-QTT)* Licensed Program is exclusively authorized when using the *SIMULIA Academic Teaching Suite (5TP-Q9T)* Licensed Program.

5. OTHER PERMITTED USES FOR LICENSED PROGRAMS

USE FOR CERTAIN SERVICES

Except for [Development Tool Kit](#), Licensee is authorized to use the Licensed Programs for added-value engineering or implementation services. Added-value engineering or implementation services are services to deliver to a third party end user any deliverable generated specifically for said third party end user from use by Licensee of the Licensed Programs. In any event, Licensee may not (1) use the Licensed Programs to develop software code for (i) general distribution by any means, and whether alone or bundled or delivered with any product, data, information, software, or other element, or (ii) any services that do not add value attributable to the intervention of specific human skills, such as, without limitation, in a data services operation or as an application service provider, or (2) install and/or operate and/or give access to the Licensed Programs on any hardware and/or software environment owned by or under control of any third party unless otherwise expressly authorized in the Agreement, or (3) represent or imply to any party that it is an authorized or certified provider of services for DS. Licensee shall indemnify and defend DS against any claim, expense, judgment, damage or loss (including reasonable attorneys' fees) which arises out of or in any way relates to Licensee's use of the Licensed Programs with third party end users.

EXTENDED ENTERPRISE USERS

For certain Licensed Programs as identified in the Product Portfolio and subject to all terms and conditions of the Agreement and this LPS, Licensee is authorized to give access to its licenses of such Licensed Programs to Extended Enterprise Users for the sole and exclusive purpose of enabling the Extended Enterprise Users to conduct business with Licensee, provided that use of the Licensed Programs by any such Extended Enterprise User shall be limited to use (i) solely as configured and deployed by Licensee and (ii) solely in connection with the Extended Enterprise User's performance of services for and on behalf of Licensee, and not for such Extended Enterprise User's own or another's account or for the purpose of hosting, modifying, or otherwise using or maintaining the Licensed Programs.

OUTSOURCING TO A THIRD PARTY

Licensee is authorized to execute the Licensed Programs remotely on computers operated by third parties, provided that only duly authorized Users, and/or Extended Enterprise Users if applicable, shall have access to the Licensed Programs. Licensee may appoint a third party, such as an outsourcer, to operate the hardware on which the Licensed Programs are installed, on behalf of Licensee, only if (i) Licensee does not assign the Agreement or any licenses granted there under, in whole or in part, to the third party, (ii) the third party and Licensee enter into a written agreement under which the third party agrees that its access to and use of the Licensed Programs is subject to all of the grant of license, confidentiality, restrictions, and limitations on use provisions of the Agreement, and (iii) such third party is not a competitor of any [DS Group Company](#). Licensee acknowledges and agrees that the third party shall be deemed an agent of Licensee. If Licensee becomes aware of any actual or suspected unauthorized use or disclosure of the Licensed Programs, Licensee shall immediately terminate the third party's access to and use of the Licensed Programs. Licensee shall indemnify and defend DS against any claim, expense, judgment, damage, or loss (including reasonable attorneys' fees) which arises out of or in any way relates to each third party's access to or use of the Licensed Programs.

LICENSEE'S RESPONSIBILITY

In addition to all terms and conditions of the Agreement and all other provisions of this LPS, Licensee agrees that it is responsible for ensuring that any use of the Licensed Programs by all Users, and, if applicable all Named Users and/or Extended Enterprise Users, shall at all times be

in compliance with the terms and conditions of the Agreement, and any breach by Extended Enterprise Users (if applicable) of the terms of this Agreement shall also be deemed a breach by Licensee.

EDUCATIONAL ALLOWANCE AVAILABILITY

The standard educational allowance does not apply to the Licensed Programs to which this LPS applies.

6. SPECIFIC TERMS FOR THIRD PARTY COMPONENTS

The specific terms relating to the use of certain third party components or products not developed by or for a DS Group Company and granted to Licensee to be used in connection with or within a Licensed Program are defined hereafter:

6.1 OPEN SOURCE COMPONENTS

The Licensed Programs may include open source components. Whenever notices (such as acknowledgment, copies of licenses or attribution notice) are required by the original licensor, such notices are included in the Documentation or Program Directory (PDir) of the Licensed Programs.

Moreover, some open source components may not be distributed and licensed under the terms of the Agreement but under the terms of their original licenses as set forth in the Documentation or Program Directory (PDir) of the Licensed Programs themselves.

Source code for open source software components is available upon request. The warranty and indemnification provided by DS under the Agreement does NOT apply to all open source components. The original licensors of said open source components provide them on an "as is" basis and without any liability whatsoever to Licensee.

6.2 ADDITIONAL THIRD PARTY TERMS

The following terms apply in addition to the Agreement:

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

8. SECURITY MECHANISMS

DS and its affiliated companies take all legal steps to eliminate piracy of their software products. In this context, the Licensed Programs may include a security mechanism that can detect the installation or use of illegal copies of the Licensed Programs, and collect and transmit data about those illegal copies only (including IP and MAC addresses). Data collected will not include any Licensee data created with the Licensed Programs. By using the Licensed Programs, Licensee consents to such detection and collection of data, as well as its transmission and use if an illegal copy is detected. DS also reserves the right to use a hardware lock device, license administration software, and/or a license authorization key to control access to the Licensed Programs. Licensee may not take any steps to avoid or defeat the purpose of any such measures. Use of any Licensed Programs without any required lock device or authorization key provided by DS is prohibited.

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The Licensed Program may include licensed publications in displayable or source form. Except as provided in this section, the terms and conditions of the Agreement apply to these publications and to any copies that are made from them.

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10. WARRANTY

The Licensed Programs are warranted as specified in the Agreement.

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

11. ADDITIONAL DEFINITIONS

The following definitions supplement those of the Glossary - Release 4, available at www.3ds.com/terms/glossary.

NONE

The following definitions supersede the definition of the Glossary - Release 4, available at www.3ds.com/terms/glossary.

Concurrent (or Floating) Based. Use of a Licensed Program in Concurrent Based mode is authorized for a maximum number of simultaneous uses.

Machine means computer equipment on which a Licensed Program is executed (1) a) belonging to Licensee or under its sole control or supervision and (b) located on Licensee's premises (provided when applicable that Users and Extended Enterprise Users, as applicable may occasionally use laptop computers outside Licensee's premises) or operated by a third party service provider as specifically authorized in the Agreement solely for and on behalf of Licensee, in the same country.

System License is a license that enables specific Licensed Programs (referred to for purposes of this definition only as "System Licensed Program") that work in conjunction with other Licensed Programs which use a Concurrent or Token Based licensing scheme (referred to for purposes of this definition only as "Other Licensed Programs"). One System License allows one or more Users to use a number of instances of the System Licensed Program simultaneously on the License Server or on Machines with access to the License Server. The authorized number of instances of System Licensed Programs which the Licensee may use simultaneously is limited by the number of Concurrent licenses or Token Based licensed by the Licensee for the Other Licensed Programs that are used in conjunction with the System Licensed Program. SIMULIA Abaqus Models with "site" in the Licensed Program name utilize a System License. Geographic locations where System Licenses may be used are specified in the applicable Agreement and Quote.

Token Based. Certain Licensed Programs contain a token based network license management system that regulates authorized use of the Licensed Program. Such system controls the type and number of computation jobs, interactive sessions and/or interface products that may be run simultaneously. The number of required tokens shall be determined, as described in the Product Portfolio, by the type of computation being performed and the number of computer processing units or cores used in running the computation job. In case of new or renewal of any Licensed Program, the required number of tokens may be changed in the event of modifications to such Licensed Program. The use of a Token Based Licensed Program may be subject to additional or different terms and conditions described in the Product Portfolio. Tokens may be required in addition to any other licensing scheme pursuant to which the use of a Licensed Program is granted.

12. TRADEMARKS

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