

DASSAULT SYSTEMES

LICENSED PROGRAM SPECIFICATIONS (LPS) FOR CST Studio Suite Release 2019

Terms that are initially capitalized are defined in the Glossary - Release 3, 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 most of the CST Studio Suite Release 2019 Licensed Programs are as follows:

2.1 HARDWARE REQUIREMENTS

- IBM PC compatible CPU (Intel Xeon processor strongly recommended)
- OpenGL compatible graphics hardware
- 4 GB RAM (8 GB recommended)
- 30 GB free disk space (60 GB recommended)

2.2 SOFTWARE REQUIREMENTS

- The software runs under Windows 7 (SP 1 or later), Windows 2008 Server R2 (SP 1 or later), Windows 8.1, Windows 2012 Server R2, Windows 10 and Windows Server 2016
- On a Linux PC, the software runs under Red Hat Enterprise Linux 6.x, Red Hat Enterprise Linux 7.x, Suse Linux Enterprise 11 and Suse Linux Enterprise 12

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 \(floating\) Based](#)
- [Machine Based \(node-lock\)](#)
- [System License](#)
- [Token Based](#)

Licenses for the Licensed Programs to which this LPS applies are granted for use on [Machines](#) by the [Users](#) (and [Extended Enterprise Users](#), as applicable) only at the Site(s) in the country as identified in the Agreement and for which the licenses are ordered. However, (i) Users, whose usual workplace is located in the same country as the country where such use of the Licensed Programs has been authorized, may use the Licensed Programs in any other country (subject inter alia to the export and re-export laws and regulations provisions of the Agreement)

for purposes of a business trip of a maximum of thirty (30) consecutive days and (ii) DS may authorize, on a case-by-case basis, the use of certain Licensed Programs by the Users (and Extended Enterprise Users, as applicable) on a Remote Access mode.

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

Concurrent Based Package:

The Licensed Program *CST Studio Suite Package (5CB-S2K)* is composed of *Solver Process (5CT-S2P)* Licensed Program which is a solver compute service made of several specific solvers, and of the user interface *CST Studio Suite Frontend (5CP-S2F)* Licensed Program.

Any *CST Studio Suite Frontend* User can access and use any Licensee's *Solver Process* Licensed Programs. The number of concurrent simulation jobs used at a given time cannot exceed the total number of *Solver Process* Licensed Programs.

Machine Based Package:

The Licensed Program *CST Studio Suite Package (Nodelock) (5MB-S2K-N)* is composed of *Solver Process (Nodelock) (5MP-S2P-N)* Licensed Program which is a solver compute service made of several specific solvers, and the user interface *CST Studio Suite Frontend (Nodelock) (5MP-S2F-N)* Licensed Program. A *CST Studio Suite Frontend (Nodelock)* Licensed Program can only be used from the Machine on which it is installed and cannot be used from a remote desktop connection session. A *CST Studio Suite Frontend (Nodelock)* User can access the solver capability of any *Solver Process (Nodelock)* Licensed Programs installed on the same Machine. The number of concurrent simulation jobs used at a given time cannot exceed the total number of *Solver Process (Nodelock)* Licensed Programs.

Simulation jobs for Concurrent Based items:

Any *CST S0 Frontend (5CP-S0F)* Licensed Program User can access and use any Licensee's Solver Licensed Programs listed in the table below. When a simulation job is used by a combination of a given *CST S0 Frontend* Licensed Program and a given *CST S0 Simulation Process (5CP-S0P)* Licensed Program, User cannot benefit from the user interface functionalities neither access nor use any other Licensee's Solver Licensed Programs, up to the termination of the simulation job. The number of concurrent simulation jobs used at a given time cannot exceed the minimum between the total number of *CST S0 Simulation Process* Licensed Programs and the total number of *CST S0 Frontend* Licensed Programs.

Product Number	Licensed Program Name
5CP-S9A	CST Solver Static
5CP-S9C	CST Solver Particule in Cell
5CP-S9E	CST Solver Eigenmode
5CP-S9F	CST Solver Frequency Domain
5CP-S9H	CST Solver Thermal
5CP-S9I	CST Solver Integral Equation
5CP-S9K	CST Solver Tracking
5CP-S9L	CST Solver Low Frequency
5CP-S9M	CST Solver Multilayer
5CP-S9N	CST Solver Cable Harness
5CP-S9P	CST Solver Printed Circuit Board
5CP-S9R	CST Solver Rule Check
5CP-S9S	CST Solver Structural Mechanics
5CP-S9T	CST Solver Time Domain
5CP-S9W	CST Solver Wakefield
5CP-S9Y	CST Solver Asymptotic

Simulation jobs for Machine Based items:

Any *CST S0 Frontend (Nodelock) (5MP-S0F-N)* Licensed Program User can access and use any Licensee's Solver Licensed Programs (listed in the table below) installed on the same Machine. When a simulation job is used by a combination of a given *CST S0 Frontend (Nodelock)* Licensed Program and a given *CST S0 Simulation Process (Nodelock) (5MP-S0P-N)* Licensed Program, User cannot benefit from the user interface functionalities neither access nor use any other Licensee's Solver Licensed Programs, up to the termination of the simulation job. The number of concurrent simulation jobs used at a given time cannot exceed the minimum between the total number of *CST S0 Simulation Process* Licensed Programs and the total number of *CST S0 Frontend* Licensed Programs installed on the same Machine.

Product Number	Licensed Program Name
5MP-S9A-N	CST Solver Static (Nodelock)
5MP-S9C-N	CST Solver Particulate in Cell (Nodelock)
5MP-S9E-N	CST Solver Eigenmode (Nodelock)
5MP-S9F-N	CST Solver Frequency Domain (Nodelock)
5MP-S9H-N	CST Solver Thermal (Nodelock)
5MP-S9I-N	CST Solver Integral Equation (Nodelock)
5MP-S9K-N	CST Solver Tracking (Nodelock)
5MP-S9L-N	CST Solver Low Frequency (Nodelock)
5MP-S9M-N	CST Solver Multilayer (Nodelock)
5MP-S9N-N	CST Solver Cable Harness (Nodelock)
5MP-S9P-N	CST Solver Printed Circuit Board (Nodelock)

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.

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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 of the Licensed Programs.

Moreover, some 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 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:

Würth Elektronik for CST Studio Suite

1. The Würth Elektronik for CST Studio Suite library is being provided solely for informational purposes. Please refer to the product specifications in order to gain detailed characteristics of such products.
2. In no event shall Würth Elektronik eiSos GmbH & Co. KG be liable for any loss or damage arising, directly or indirectly, from the use of any information contained in the Würth Elektronik for CST Studio Suite library models, including, but not limited to loss or damages arising from any inaccuracies, omissions or errors in connection with such information.
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4. The Würth Elektronik for CST Studio Suite library models are subject to modification or change without any prior notice.

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1. The TDK Simulation Models are being provided solely for informational purposes. Please refer to the product specifications in terms of detailed characteristics of such products.
2. In no event shall TDK Corporation or any of its subsidiaries be liable for any loss or damage arising, directly or indirectly, from any information contained in the TDK Simulation Models, including, but not limited to loss or damages arising from any inaccuracies, omissions or errors in connection with such information.
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6. The user of the TDK Simulation Models shall be deemed to have consented to the terms and conditions hereof.

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1. This Coilcraft Inductor library/ These Coilcraft Inductor models is / are being provided solely for informational purposes. Please refer to the product specifications in order to gain detailed characteristics of such products.
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5. Otherwise, the use of the Coilcraft Inductor models is governed by the terms of the software license agreement.

VISA libraries

VISA libraries are not provided as part of CST Studio Suite.

The use of VISA libraries in conjunction with CST Studio Suite is subject to the acceptance by the Licensee of the IVI Foundation license agreement.

The aforementioned IVI Foundation license agreement can be obtained from the IVI Foundation and shall only bind Licensee and the IVI Foundation.

Matlab Compiler Runtime Libraries

Licensee acknowledges that the Licensed Program has been created with MATLAB®, The MathWorks, Inc. (release indicated in the Licensed Program Documentation) and relies on the Matlab Compiler Runtime (MCR) environment. The Mathworks Incorporated owns the copyright in the MCR libraries. Installation and use of the Licensed Program is subject to Licensee's acceptance of the terms of The Mathworks Inc. Software License Agreement, available in the MCR libraries installation directory (MCR Install Directory\version\MCR_license.txt). In particular:

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- Licensee is prohibited from making copies of the MCR Libraries accessible to any third party.
- Licensee may not modify or remove any license agreement file (Mathworks or third-party) that is included with the MCR Libraries

Oracle Java Runtime Environment (JRE)

Use of the Commercial Features for any commercial or production purpose requires a separate license from Oracle. "Commercial Features" means those features that are identified as such in the Licensing Information User Manual – Oracle Java SE and Oracle Java Embedded Products Document, accessible at <http://www.oracle.com/technetwork/java/javase/documentation/index.html>, under the "Description of Product Editions and Permitted Features" section.

6.3 EXCLUSIONS

The Support Services provided by DS under the Agreement are not applicable to open source 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

8. SECURITY MECHANISMS

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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 definition supplements those of the Glossary - Release 3, available at www.3ds.com/terms/glossary.

Site means a single building or group of buildings that constitutes a consistent business unit located at the same address belonging to a Licensee and under its sole control or supervision. The Site(s) are identified in the Agreement.

12. TRADEMARKS

CST, CST STUDIO SUITE, CST MICROWAVE STUDIO (CST MWS), CST EM STUDIO, CST PARTICLE STUDIO, CABLE STUDIO, PCB STUDIO, MPHYSICS, MICROSTRIPES, CST EMC STUDIO, EM STUDIO, CST BOARDCHECK, PERFECT BOUNDARY APPROXIMATION (PBA), the CST logo, ANTENNA MAGUS, the FEST3D logo, the SPARK3D logo, **3DEXPERIENCE**, the Compass logo and the 3DS logo, CATIA, SOLIDWORKS, ENOVIA, DELMIA, SIMULIA, GEOVIA, EXALEAD, 3D VIA, BIOVIA, NETVIBES, IFWE and 3DEXCITE are commercial trademarks or registered trademarks of Dassault Systèmes, a French “société européenne” (Versailles Commercial Register # B 322 306 440), or its subsidiaries in the U.S. and/or other countries. All other trademarks are owned by their respective owners. Use of any Dassault Systèmes or its subsidiaries trademarks is subject to their express written approval.

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