

## MICROSOFT SOFTWARE LICENSE TERMS

### MICROSOFT SQL SERVER 2012 STANDARD

---

These license terms are an agreement between Microsoft Corporation (or based on where you live, one of its affiliates) and you. Please read them. They apply to the software named above, which includes the media on which you received it, if any. The terms also apply to any Microsoft

- updates,
- supplements,
- Internet-based services, and
- support services

for this software, unless other terms accompany those items. If so, those terms apply.

**BY USING THE SOFTWARE, YOU ACCEPT THESE TERMS. IF YOU DO NOT ACCEPT THEM, DO NOT USE THE SOFTWARE. INSTEAD, RETURN IT TO THE RETAILER FOR A REFUND OR CREDIT.** If you cannot obtain a refund there, contact Microsoft or the Microsoft affiliate serving your country for information about Microsoft's refund policies. See [www.microsoft.com/worldwide](http://www.microsoft.com/worldwide). In the United States and Canada, call (800) MICROSOFT or see [www.microsoft.com/info/nareturns.htm](http://www.microsoft.com/info/nareturns.htm).

---

**IMPORTANT NOTICE: AUTOMATIC UPDATES TO PREVIOUS VERSIONS OF SQL SERVER.** . If this software is installed on servers or devices running any supported editions of SQL Server prior to SQL Server 2012 (or components of any of them) this software will automatically update and replace certain files or features within those editions with files from this software. This feature cannot be switched off. Removal of these files may cause errors in the software and the original files may not be recoverable. By installing this software on a server or device that is running such editions you consent to these updates in all such editions and copies of SQL Server (including components of any of them) running on that server or device.

\*\*\*

**IF YOU COMPLY WITH THESE LICENSE TERMS, YOU HAVE THE RIGHTS BELOW FOR EACH SERVER YOU PROPERLY LICENSE.**

#### 1. OVERVIEW.

##### 1.1 Software. The software includes

- server software, and
- additional software that may only be used with the server software directly, or indirectly through other additional software.

##### 1.2 License Model. The software is licensed based on either the:

- **Core License Model** – the number of physical and/or virtual cores in the server; or
- **Server + Client** – the number of instances of server software that you run, and the number of devices and users that access instances of server software.

##### 1.3 Licensing Terminology.

- **Instance.** You create an "instance" of the software by executing the software's setup or install procedure. You also create an instance of the software by duplicating an existing instance. References to the "software" in this agreement include "instances" of the software.
- **Run an Instance.** You "run an instance" of the software by loading it into memory and executing one or more of its instructions. Once running, an instance is considered to be running (whether or not its instructions continue to execute) until it is removed from memory.

- **Operating System Environment ("OSE").** An "operating system environment" or "OSE" is
  - (i) all or part of an operating system instance, or all or part of a virtual (or otherwise emulated) operating system instance which enables separate machine identity (primary computer name or similar unique identifier) or separate administrative rights; and
  - (ii) instances of applications, if any, configured to run on the operating system instance or parts identified above.

A physical hardware system can have either or both of the following:

- one physical operating system environment;
- one or more virtual operating system environments.

A physical operating system environment is configured to run directly on a physical hardware system. The operating system instance used to run hardware virtualization software or to provide hardware virtualization services (e.g. Microsoft virtualization technology or similar technologies) is considered part of the physical operating system environment.

A virtual operating system environment is configured to run on a virtual (or otherwise emulated) hardware system.

- **Server.** A server is a physical hardware system capable of running server software. A hardware partition or blade is considered to be a separate physical hardware system.
- **Physical Core.** A physical core is a core in a physical processor. A physical processor consists of one or more physical cores.
- **Hardware Thread.** A hardware thread is either a physical core or a hyper-thread in a physical processor.
- **Virtual Core.** A virtual core is the unit of processing power in a virtual (or otherwise emulated) hardware system. A virtual core is the virtual representation of one or more hardware threads. Virtual OSEs use one or more virtual cores.
- **Assigning a License.** To assign a license is to designate that license to a server, device or user as indicated below.
- **Core Factor.** The core factor is a numerical value associated with a specific physical processor for purposes of determining the number of licenses required to license all of the physical cores on a server.

## 2. USE RIGHTS FOR CORE LICENSE MODEL.

**2.1 Licensing a Server.** Before you run instances of the server software on a server, you must determine the number of software licenses required and assign those licenses to that server as described below.

**2.2 Determining the Number of Licenses Required.** You have two license options:

**(a) Physical Cores on a Server.** You may license based on all of the physical cores on the server. If you choose this option, the number of licenses required equals the number of physical cores on the server multiplied by the applicable core factor located at <http://go.microsoft.com/fwlink/?LinkID=229882>.

**(b) Individual Virtual OSE.** You may license based on the virtual OSEs within the server in which you run the server software. If you choose this option, for each virtual OSE in which you run the server software, you need a number licenses equal to the number of virtual cores in the virtual OSE, subject to a minimum requirement of four licenses per virtual OSE. In addition, if any of these virtual cores is at any time mapped to more than

one hardware thread, you need a license for each additional hardware thread mapped to that virtual core. Those licenses count toward the minimum requirement of four licenses per virtual OSE.

### **2.3 Assigning the Required Number of Licenses to the Server.**

**(a) Initial Assignment.** After you determine the number of software licenses required for a server, you must assign that number of licenses to that server. The server to which a license is assigned is considered the "licensed server" for such license. You may not assign a license to more than one server. A hardware partition or blade is considered a separate server.

**(b) Reassignment.** You may reassign a license, but not within 90 days of its last assignment. You may reassign a license sooner if you retire the licensed server to which the license is assigned due to permanent hardware failure. If you reassign a license, the server to which you reassign the license becomes the new licensed server for that license.

### **2.4 Running Instances of the Server Software.** Your right to run instances of the server software depends on the option chosen to determine the number of software licenses required:

**(a) Physical Cores on a Server.** For each server to which you have assigned the required number of licenses as provided in Section 2.2(a), you may run on the licensed server any number of instances of the server software in the physical OSE.

**(b) Individual Virtual OSEs.** For each virtual OSE for which you have assigned the required number of licenses as provided in section 2.2(b) , you have the right to run any number of instances of the software in that virtual OSE.

### **2.5 Running Instances of the Additional Software.** You may run or otherwise use any number of instances of the additional software listed below in physical or virtual OSEs on any number of devices. You may use the additional software only with the server software directly, or indirectly through other additional software.

- Business Intelligence Development Studio
- Client Tools Backward Compatibility
- Client Tools Connectivity
- Client Tools SDK
- Data Quality Client
- Data Quality Services
- Distributed Replay Client
- Distributed Replay Controller
- Management Tools - Basic
- Management Tools - Complete
- Reporting Services – SharePoint
- Reporting Services Add-in for SharePoint Products
- Master Data Services
- Sync Framework
- SQL Client Connectivity SDK
- SQL Server 2012 Books Online

**2.6 Creating and Storing Instances on Your Servers or Storage Media.** You have the additional rights listed below for each software license you acquire.

**(a)** You may create any number of instances of the server software and additional software.

**(b)** You may store instances of the server software and additional software on any of your servers or storage media.

**(c)** You may create and store instances of the server software and additional software solely to exercise your right to run instances of the server software under any of your software licenses as described (e.g., you may not distribute instances to third parties).

**2.7 No Client Access Licenses (CALs) Required for Access.** Under this core license model, you do not need CALs for users or devices to access your instances of the server software.

### **3. USE RIGHTS FOR SERVER + CLIENT ACCESS LICENSE MODEL**

#### **3.1 Assigning the License to the Server.**

**(a) Initial Assignment.** Before you run any instance of the server software under a software license, you must assign that license to one of your servers. That server is considered the "licensed server" for such license. You may not assign the same license to more than one server, but you may assign other software licenses to the same server. A hardware partition or blade is considered to be a separate server.

**(b) Reassignment.** You may reassign a software license, but not within 90 days of the last assignment. You may reassign a software license sooner if you retire the licensed server due to permanent hardware failure. If you reassign a license, the server to which you reassign the license becomes the new licensed server for that license.

**3.2 Running Instances of the Server Software.** For each software license you assign to the server, you may run any number of instances of the server software in one physical or virtual OSE on the licensed server at a time.

**3.3 Running Instances of the Additional Software.** You may run or otherwise use any number of instances of the additional software listed below in physical or virtual OSEs on any number of devices. You may use the additional software only with the server software directly, or indirectly through other additional software.

- Business Intelligence Development Studio
- Client Tools Backward Compatibility
- Client Tools Connectivity
- Client Tools SDK
- Data Quality Client
- Data Quality Services
- Distributed Replay Client
- Distributed Replay Controller
- Management Tools - Basic
- Management Tools - Complete
- Reporting Services – SharePoint
- Reporting Services Add-in for SharePoint Products
- Master Data Services
- Sync Framework
- SQL Client Connectivity SDK

- SQL Server 2012 Books Online

**3.4 Creating and Storing Instances on Your Servers or Storage Media.** You have the additional rights listed below for each software license you acquire.

- (a) You may create any number of instances of the server software and additional software.
- (b) You may store instances of the server software and additional software on any of your servers or storage media.
- (c) You may create and store instances of the server software and additional software solely to exercise your right to run instances of the server software under any of your software licenses as described (e.g., you may not distribute instances to third parties).

**3.5 Client Access Licenses (CALs).**

(a) **Initial Assignment of CALs.** You must acquire and assign a SQL Server 2012 CAL to each device or user that accesses your instances of the server software directly or indirectly. A hardware partition or blade is considered to be a separate device.

- You do not need CALs for any of your servers licensed to run instances of the server software.
- You do not need CALs for up to two devices or users to access your instances of the server software only to administer those instances.
- Your CALs permit access to your instances of earlier versions, but not later versions, of the server software. If you are accessing instances of an earlier version, you may also use CALs corresponding to that version.

(b) **Types of CALs.** There are two types of CALs: one for devices and one for users. Each device CAL permits one device, used by any user, to access instances of the server software on your licensed servers. Each user CAL permits one user, using any device, to access instances of the server software on your licensed servers. You may use a combination of device and user CALs.

(c) **Reassignment of CALs.** You may

- permanently reassign your device CAL from one device to another, or your user CAL from one user to another; or
- temporarily reassign your device CAL to a loaner device while the first device is out of service, or your user CAL to a temporary worker while the user is absent.

#### **4. ADDITIONAL LICENSING REQUIREMENTS AND/OR USE RIGHTS.**

**4.1 Alternative Versions and Editions.** In place of any permitted instance, you may create, store and use an instance of any earlier version of the following editions of the software: Standard, Workgroup, or Standard Edition for Small Business.

This agreement applies to your use of these other versions or editions in this manner. If the earlier version or edition includes components not covered in this agreement, the terms that are associated with those components in the earlier version or edition apply to your use of them. Microsoft is not obligated to supply any prior or different versions or editions of the software to you.

The software may include more than one version, such as 32-bit and 64-bit. For each instance of the software that you are permitted to create, store and run, you may use either version.

**4.2 Maximum Instances.** The software or your hardware may limit the number of instances of the server software that can run in physical or virtual OSEs on the server.

**4.3 Multiplexing.** Hardware or software you use to

- pool connections,
- reroute information, or
- reduce the number of devices or users that directly access or use the software

(sometimes referred to as “multiplexing” or “pooling”), does not reduce the number of licenses of any type that you need.

**4.4 No Separation of Server Software.** You may not separate the server software for use in more than one OSE under a single license, unless expressly permitted. This applies even if the OSEs are on the same physical hardware system.

**4.5 Fail-over Server.** For any OSE in which you run instances of the server software, you may run up to the same number of passive fail-over instances in a separate OSE for temporary support. You may run the passive fail-over instances on a server other than the licensed server. However, if you have licensed the server software under section 2.2(a) and the OSE in which you run the passive fail-over instances is on a separate server, the number of physical cores on the separate server must not exceed the number of physical cores on the licensed server and the core factor for the physical processors in that server must be the same or lower than the core factor for the physical processors in the licensed server. If you have licensed the server software under section 2.2(b), the number of hardware threads used in that separate OSE must not exceed the number of hardware threads used in the corresponding OSE in which the active instances run.

**4.6 SQL Server Reporting Services Map Report Item.** The software may include features that retrieve content such as maps, images and other data through the Bing Maps (or successor branded) application programming interface (the “Bing Maps APIs”). The purpose of these features is to create reports displaying data on top of maps, aerial and hybrid imagery. If these features are included, you may use them to create and view dynamic or static documents. This may be done only in conjunction with and through methods and means of access integrated in the software. You may not otherwise copy, store, archive, or create a database of the content available through the Bing Maps APIs. You may not use the following for any purpose even if they are available through the Bing Maps APIs:

- Bing Maps APIs to provide sensor based guidance/routing, or
- any Road Traffic Data or Bird’s Eye Imagery (or associated metadata).

Your use of the Bing Maps APIs and associated content is also subject to the additional terms and conditions at [go.microsoft.com/fwlink/?LinkId=21969](http://go.microsoft.com/fwlink/?LinkId=21969).

**4.7 Included Microsoft Programs.** The software includes other Microsoft programs listed at <http://go.microsoft.com/fwlink/?LinkID=231864>, which are licensed under the terms and conditions associated with them. You may only use these programs in conjunction with the software licensed here. If you do not accept the license terms associated with a program, you may not use that program.

- 5. PRODUCT KEYS.** The software requires a key to install or access it. You are responsible for use of the keys assigned to you. You may not share the keys with third parties. You may not use keys assigned to third parties.
- 6. INTERNET-BASED SERVICES.** Microsoft provides Internet-based services with the software. It may change or cancel them at any time.
- 7. BENCHMARK TESTING.** You must obtain Microsoft's prior written approval to disclose to a third party the results of any benchmark test of the software. However, this does not apply to the Microsoft .NET Framework (see below).
- 8. .NET FRAMEWORK SOFTWARE.** The software contains Microsoft .NET Framework software. This software is part of Windows. The license terms for Windows apply to your use of the .NET Framework software

**9. MICROSOFT .NET FRAMEWORK BENCHMARK TESTING.** The software includes one or more components of the .NET Framework (".NET Components"). You may conduct internal benchmark testing of those components. You may disclose the results of any benchmark test of those components, provided that you comply with the conditions set forth at [go.microsoft.com/fwlink/?LinkID=66406](http://go.microsoft.com/fwlink/?LinkID=66406). Notwithstanding any other agreement you may have with Microsoft, if you disclose such benchmark test results, Microsoft shall have the right to disclose the results of benchmark tests it conducts of your products that compete with the applicable .NET Component, provided it complies with the same conditions set forth at [go.microsoft.com/fwlink/?LinkID=66406](http://go.microsoft.com/fwlink/?LinkID=66406).

**10. SCOPE OF LICENSE.** The software is licensed, not sold. This agreement only gives you some rights to use the software. Microsoft reserves all other rights. Unless applicable law gives you more rights despite this limitation, you may use the software only as expressly permitted in this agreement. In doing so, you must comply with any technical limitations in the software that only allow you to use it in certain ways. For more information, see [www.microsoft.com/licensing/userights](http://www.microsoft.com/licensing/userights). You may not

- work around any technical limitations in the software;
- reverse engineer, decompile or disassemble the software, except and only to the extent that applicable law expressly permits, despite this limitation;
- make more copies of the software than specified in this agreement or allowed by applicable law, despite this limitation;
- publish the software, including any application programming interfaces included in the software, for others to copy;
- share or otherwise distribute documents, text or images created using the software Data Mapping Services features;
- rent, lease or lend the software; or
- use the software for commercial software hosting services.

You also may not remove, minimize, block or modify any logos, trademarks, copyright, digital watermarks, or other notices of Microsoft or its suppliers that are included in the software, including any content made available to you through the software;

Rights to access the software on any device do not give you any right to implement Microsoft patents or other Microsoft intellectual property in software or devices that access that device.

**11. BACKUP COPY.** You may make one backup copy of the software media. You may use it only to create instances of the software.

**12. DOCUMENTATION.** Any person that has valid access to your computer or internal network may copy and use the documentation for your internal, reference purposes.

**13. NOT FOR RESALE SOFTWARE.** You may not sell software marked as "NFR" or "Not for Resale."

**14. ACADEMIC EDITION SOFTWARE.** You must be a "Qualified Educational User" to use software marked as "Academic Edition" or "AE." If you do not know whether you are a Qualified Educational User, visit [www.microsoft.com/education](http://www.microsoft.com/education) or contact the Microsoft affiliate serving your country.

**15. PROOF OF LICENSE.** If you acquired the software on a disc or other media, a genuine Microsoft Proof of License label with a genuine copy of the software identifies licensed software. To be valid, this label must appear on Microsoft packaging and may not be transferred separately. If you receive the label separately, it is invalid. You should keep the packaging that has the label on it to prove that you are licensed to use the software. To identify genuine Microsoft software, see [www.howtotell.com](http://www.howtotell.com).

**16. TRANSFER TO A THIRD PARTY.** The first user of the software may transfer it and this agreement directly to a third party. Before the transfer, that party must agree that this agreement applies to the transfer and use of the software. The transfer must include the software and the Proof of License

label. The first user may not retain any instances of the software unless that user also retains another license for the software.

**17. EXPORT RESTRICTIONS.** The software is subject to United States export laws and regulations. You must comply with all domestic and international export laws and regulations that apply to the software. These laws include restrictions on destinations, end users and end use. For additional information, see [www.microsoft.com/exporting](http://www.microsoft.com/exporting).

**18. SUPPORT SERVICES.** Microsoft provides support services for the software as described at [www.support.microsoft.com/common/international.aspx](http://www.support.microsoft.com/common/international.aspx).

**19. ENTIRE AGREEMENT.** This agreement (including the warranty below), and the terms for supplements, updates, Internet-based services and support services that you use, are the entire agreement for the software and support services.

**20. APPLICABLE LAW.**

**20.1 United States.** If you acquired the software in the United States, Washington state law governs the interpretation of this agreement and applies to claims for breach of it, regardless of conflict of laws principles. The laws of the state where you live govern all other claims, including claims under state consumer protection laws, unfair competition laws, and in tort.

**20.2 Outside the United States.** If you acquired the software in any other country, the laws of that country apply.

**21. LEGAL EFFECT.** This agreement describes certain legal rights. You may have other rights under the laws of your state or country. You may also have rights with respect to the party from whom you acquired the software. This agreement does not change your rights under the laws of your state or country if the laws of your state or country do not permit it to do so.

**22. LIMITATION ON AND EXCLUSION OF DAMAGES. YOU CAN RECOVER FROM MICROSOFT AND ITS SUPPLIERS ONLY DIRECT DAMAGES UP TO THE AMOUNT YOU PAID FOR THE SOFTWARE. YOU CANNOT RECOVER ANY OTHER DAMAGES, INCLUDING CONSEQUENTIAL, LOST PROFITS, SPECIAL, INDIRECT OR INCIDENTAL DAMAGES.**

This limitation applies to

- anything related to the software, services, content (including code) on third party Internet sites, or third party programs, and
- claims for breach of contract, breach of warranty, guarantee or condition, strict liability, negligence, or other tort to the extent permitted by applicable law.

It also applies even if

- repair, replacement or a refund for the software does not fully compensate you for any losses, or
- Microsoft knew or should have known about the possibility of the damages.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. They also may not apply to you because your country may not allow the exclusion or limitation of incidental, consequential or other damages.

\*\*\*\*\*

**LIMITED WARRANTY**

**A. LIMITED WARRANTY.** If you follow the instructions, the software will perform substantially as described in the Microsoft materials that you receive in or with the software.

**B. TERM OF WARRANTY; WARRANTY RECIPIENT; LENGTH OF ANY IMPLIED WARRANTIES. THE LIMITED WARRANTY COVERS THE SOFTWARE FOR ONE YEAR AFTER ACQUIRED BY THE FIRST USER. IF YOU RECEIVE SUPPLEMENTS, UPDATES, OR REPLACEMENT**



**SOFTWARE DURING THAT YEAR, THEY WILL BE COVERED FOR THE REMAINDER OF THE WARRANTY OR 30 DAYS, WHICHEVER IS LONGER.** If the first user transfers the software, the remainder of the warranty will apply to the recipient.

**TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES, GUARANTEES OR CONDITIONS LAST ONLY DURING THE TERM OF THE LIMITED WARRANTY.** Some states do not allow limitations on how long an implied warranty lasts, so these limitations may not apply to you. They also might not apply to you because some countries may not allow limitations on how long an implied warranty, guarantee or condition lasts.

- C. EXCLUSIONS FROM WARRANTY.** This warranty does not cover problems caused by your acts (or failures to act), the acts of others, or events beyond Microsoft's reasonable control.
- D. REMEDY FOR BREACH OF WARRANTY. MICROSOFT WILL REPAIR OR REPLACE THE SOFTWARE AT NO CHARGE. IF MICROSOFT CANNOT REPAIR OR REPLACE IT, MICROSOFT WILL REFUND THE AMOUNT SHOWN ON YOUR RECEIPT FOR THE SOFTWARE. IT WILL ALSO REPAIR OR REPLACE SUPPLEMENTS, UPDATES AND REPLACEMENT SOFTWARE AT NO CHARGE. IF MICROSOFT CANNOT REPAIR OR REPLACE THEM, IT WILL REFUND THE AMOUNT YOU PAID FOR THEM, IF ANY. YOU MUST UNINSTALL THE SOFTWARE AND RETURN ANY MEDIA AND OTHER ASSOCIATED MATERIALS TO MICROSOFT WITH PROOF OF PURCHASE TO OBTAIN A REFUND. THESE ARE YOUR ONLY REMEDIES FOR BREACH OF THE LIMITED WARRANTY.**
- E. CONSUMER RIGHTS NOT AFFECTED. YOU MAY HAVE ADDITIONAL CONSUMER RIGHTS UNDER YOUR LOCAL LAWS, WHICH THIS AGREEMENT CANNOT CHANGE.**
- F. WARRANTY PROCEDURES.** You need proof of purchase for warranty service.
- 1. United States and Canada.** For warranty service or information about how to obtain a refund for software acquired in the United States and Canada, contact Microsoft at
    - (800) MICROSOFT;
    - Microsoft Customer Service and Support, One Microsoft Way, Redmond, WA 98052-6399; or
    - visit [www.microsoft.com/info/nareturns.htm](http://www.microsoft.com/info/nareturns.htm).
  - 2. Europe, Middle East and Africa.** If you acquired the software in Europe, the Middle East or Africa, Microsoft Ireland Operations Limited makes this limited warranty. To make a claim under this warranty, you should contact either
    - Microsoft Ireland Operations Limited, Customer Care Centre, Atrium Building Block B, Carmanhall Road, Sandyford Industrial Estate, Dublin 18, Ireland; or
    - the Microsoft affiliate serving your country (see [www.microsoft.com/worldwide](http://www.microsoft.com/worldwide)).
  - 3. Outside United States, Canada, Europe, Middle East and Africa.** If you acquired the software outside the United States, Canada, Europe, the Middle East and Africa, contact the Microsoft affiliate serving your country (see [www.microsoft.com/worldwide](http://www.microsoft.com/worldwide)).
- G. NO OTHER WARRANTIES. THE LIMITED WARRANTY IS THE ONLY DIRECT WARRANTY FROM MICROSOFT. MICROSOFT GIVES NO OTHER EXPRESS WARRANTIES, GUARANTEES OR CONDITIONS. WHERE ALLOWED BY YOUR LOCAL LAWS, MICROSOFT EXCLUDES IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT.** If your local laws give you any implied warranties, guarantees or conditions, despite this exclusion, your remedies are described in the Remedy for Breach of Warranty clause above, to the extent permitted by your local laws.
- H. LIMITATION ON AND EXCLUSION OF DAMAGES FOR BREACH OF WARRANTY. THE LIMITATION ON AND EXCLUSION OF DAMAGES CLAUSE ABOVE APPLIES TO BREACHES OF THIS LIMITED WARRANTY.**

**THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM COUNTRY TO COUNTRY.**