Common Criteria (CC) for SQL Server

Microsoft is committed to optimizing the security of its products and services. As part of that commitment, Microsoft supports the *Common Criteria Certification Program*, ensures that products incorporate the features and functions required by relevant *Common Criteria Protection Profiles*, and completes *Common Criteria certifications* of Microsoft SQL Server products. *Common Criteria* is an international program which is broadly used as a (cyber) security standard (ISO 15408) to test and improve the IT security measures of commercial products and products for use in National Security Systems. To learn more about Common Criteria, please visit https://www.commoncriteriaportal.org.

This topic lists the current and archived certified SQL Server products, together with relevant documentation from each certification.

Certified Products

SQL Server 2022 CU11 EAL2

SQL Server 2022 CU11 on Linux EAL2

SQL Server 2022 CU3 EAL4

SQL Server 2019 CU13 EAL4

SQL Server 2019 CU4 EAL2

SQL Server 2019 CU4 on Linux EAL2

SQL Server 2017 CU16 EAL2

SQL Server 2017 on Linux CU16 EAL2

SQL Server 2017 CU16 EAL4

Archived Certified Products

SQL Server 2016 EAL4

SQL Server 2016 SP1 EAL2

SQL Server 2014 SP1 EAL4

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SQL Server 2014 EAL2

Certified Products

The product releases below are currently certified and listed on the Common Criteria Portal - Certified Products and/or on the website of the used certification body.

SQL Server 2022 CU11 EAL2

SQL Server 2022 CU11 Enterprise Edition (x64)

This document and its links contain important information and processes for understanding and using SQL Server 2022 CU11 CC Version (16.0.4105.2) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2022 CU11 @ EAL4

SQL Server 2022 CU11 has been successfully evaluated using the Security Target referenced below by the "Organismo de Certificación de la Seguridad de las Tecnologías de la Información" managed by "Centro Criptólogico Nacional" (CCN). The evaluation was performed at Evaluation Assurance Level 2 augmented by ALC_FLR.3 (EAL2+).

The Certifying body, CC certificate, and evaluation lab

- ➔ Information about CCN, the certifying body of the Spanish government
- ➔ View the SQL Server 2022 CU11 EAL2 certification
- ➔ Learn more about the evaluation lab, DEKRA Testing & Certification.

Downloads for Microsoft SQL Server 2022 CU11 @ EAL2

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Microsoft Windows). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.

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- Download the “CC Guidance Addendum”, open a command prompt and change to the download directory.
- Run “CertUtil -hashfile SQL22_EAL2-W_AGD_ADD_1.2.pdf SHA256” on the command prompt and verify that the SHA-256 output is identical to 5FE65E6AABBD301B4ACA55FF7F1EE8F341CC72714FD423490A319E93F462FB74

After the integrity of the “CC Guidance Addendum” has been successfully verified please follow the instructions in chapter 3.2.1 of the CC Guidance Addendum for the verification of the other downloads.

➔ Security Target
➔ CC Guidance Addendum
➔ SQL Server Technical Documentation
➔ Integrity Check Validation Data
➔ Permissions Poster
➔ Install Triggers Script

SQL Server 2022 CU11 on Linux EAL2

SQL Server 2022 CU11 on Linux Enterprise Edition (x64)
This document and its links contain important information and processes for understanding and using SQL Server 2022 CU11 on Linux CC Version (16.0.4105.2) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2022 CU11 on Linux @ EAL2
SQL Server 2022 CU11 on Linux has been successfully evaluated using the Security Target referenced below by the “Organismo de Certificación de la Seguridad de las Tecnologías de la Información” managed by “Centro Criptólogico Nacional” (CCN). The evaluation was performed at Evaluation Assurance Level 2 augmented by ALC_FLR.3 (EAL2+).

The Certifying body, CC certificate, and evaluation lab

➔ Information about CCN, the certifying body of the Spanish government
➔ View the SQL Server 2022 CU11 on Linux EAL2 certification
➔ Learn more about the evaluation lab, DEKRA Testing & Certification.

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Downloads for Microsoft SQL Server 2022 CU11 on Linux @ EAL2

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Microsoft Windows). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile SQL22_EAL2-L_AGD_ADD_1.1.pdf SHA256" on the command prompt and verify that the SHA-256 output is identical to 1C97B50190B40BF64120BC2501046A6DDAACE043B949878C5C4F42F2B4FC760F

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.2.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ SQL Server Technical Documentation
- ➔ Permissions Poster
- ➔ Install Triggers Script

SQL Server 2022 CU3 EAL4

SQL Server 2022 CU3 Enterprise Edition (x64)

This document and its links contain important information and processes for understanding and using SQL Server 2022 CU3 CC Version (16.0.4025.1) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2022 CU3 @ EAL4

SQL Server 2022 CU3 has been successfully evaluated using the Security Target referenced below by the "Organismo de Certificación de la Seguridad de las Tecnologías de la

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Información" managed by "Centro Criptólogico Nacional" (CCN). The evaluation was performed at Evaluation Assurance Level 4 augmented by ALC_FLR.3 (EAL4+).

The Certifying body, CC certificate, and evaluation lab

- ➔ Information about CCN, the certifying body of the Spanish government
- ➔ View the SQL Server 2022 CU3 EAL4 certification
- ➔ Learn more about the evaluation lab, DEKRA Testing & Certification.

Downloads for Microsoft SQL Server 2022 CU3 @ EAL4

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Microsoft Windows). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile SQL22_EAL4-W_AGD_ADD_1.2.pdf SHA256" on the command prompt and verify that the SHA-256 output is identical to C62A9D1ED067D2319AF92026E5F39607ED81CAE3734A44E4B04455404D6E57A9

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.2.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ SQL Server Technical Documentation
- ➔ Integrity Check Validation Data
- ➔ Permissions Poster
- ➔ Install Triggers Script

SQL Server 2019 CU13 EAL4

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SQL Server 2019 CU13 Enterprise Edition (x64)

This document and its links contain important information and processes for understanding and using SQL Server 2019 CU13 CC Version (15.0.4178.1) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2019 CU13 @ EAL4

SQL Server 2019 CU13 has been successfully evaluated using the Security Target referenced below by the "Organismo de Certificación de la Seguridad de las Tecnologías de la Información" managed by "Centro Criptólogico Nacional" (CCN). The evaluation was performed at Evaluation Assurance Level 4 augmented by ALC_FLR.3 (EAL4+).

The Certifying body, CC certificate, and evaluation lab

- ➔ Information about CCN, the certifying body of the Spanish government
- ➔ View the SQL Server 2019 CU13 EAL4 certification
- ➔ Learn more about the evaluation lab, DEKRA Testing & Certification.

Downloads for Microsoft SQL Server 2019 CU13 @ EAL4

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Microsoft Windows). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile SQL19_EAL4-W_AGD_ADD_1.3.pdf SHA256" on the command prompt and verify that the SHA-256 output is identical to 893CDAF7310DAE93836FC2B91156E9FABE73682ED97B7CD2695B04F3DA1018A4

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.2.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target

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- ➔ CC Guidance Addendum
- ➔ SQL Server Technical Documentation
- ➔ Integrity Check Validation Data
- ➔ Permissions Poster
- ➔ Install Triggers Script

SQL Server 2019 CU4 EAL2

SQL Server 2019 CU4 Enterprise Edition (x64)

This document and its links contain important information and processes for understanding and using SQL Server 2019 CU4 CC Version (15.0.4033.1) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2019 CU4 @ EAL2

SQL Server 2019 CU4 has been successfully evaluated using the Security Target referenced below by the "Organismo de Certificación de la Seguridad de las Tecnologías de la Información" managed by "Centro Criptólogico Nacional" (CCN). The evaluation was performed at Evaluation Assurance Level 2 augmented by ALC_FLR.2 (EAL2+).

The Certifying body, CC certificate, and evaluation lab

- ➔ Information about CCN, the certifying body of the Spanish government
- ➔ View the SQL Server 2019 CU4 EAL2 certification
- ➔ Learn more about the evaluation lab, DEKRA Testing & Certification.

Downloads for Microsoft SQL Server 2019 CU4 @ EAL2

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Microsoft Windows). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.

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- Run "CertUtil -hashfile SQL19_EAL2-W_AGD_ADD_1.3.pdf SHA256" on the command prompt and verify that the SHA-256 output is identical to AB5FDB87A7A5C3C0B1C550830CC6CD47373EFB2C88782F088D3D1D3542FF008A

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.2.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ SQL Server Technical Documentation
- ➔ Integrity Check Validation Data
- ➔ Permissions Poster
- ➔ Install Triggers Script

SQL Server 2019 CU4 on Linux EAL2

SQL Server 2019 CU4 on Linux Enterprise Edition (x64)
This document and its links contain important information and processes for understanding and using SQL Server 2019 CU4 on Linux CC Version (15.0.4033.1) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2019 CU4 on Linux @ EAL2
SQL Server 2019 CU4 on Linux has been successfully evaluated using the Security Target referenced below by the "Organismo de Certificación de la Seguridad de las Tecnologías de la Información" managed by "Centro Criptólogico Nacional" (CCN). The evaluation was performed at Evaluation Assurance Level 2 augmented by ALC_FLR.2 (EAL2+).

The Certifying body, CC certificate, and evaluation lab

- ➔ Information about CCN, the certifying body of the Spanish government
- ➔ View the SQL Server 2019 CU4 on Linux EAL2 certification
- ➔ Learn more about the evaluation lab, DEKRA Testing & Certification.

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Downloads for Microsoft SQL Server 2019 CU4 on Linux @ EAL2

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Microsoft Windows). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile SQL19_EAL2-L_AGD_ADD_1.3.pdf SHA256" on the command prompt and verify that the SHA-256 output is identical to D363534C3FE4083BFD8F32A3C72651DF206B8BE070560348A48309173E40279D

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.2.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ SQL Server Technical Documentation
- ➔ Permissions Poster
- ➔ Install Triggers Script

SQL Server 2017 CU16 EAL2

SQL Server 2017 CU16 Enterprise Edition (x64)

This document and its links contain important information and processes for understanding and using SQL Server 2017 CU16 CC Version (14.0.3223.3) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2017 CU16 @ EAL2

SQL Server 2017 CU16 has been successfully evaluated using the Security Target referenced below by the Information-technology Promotion Agency (IPA). The evaluation was performed at Evaluation Assurance Level 2 augmented by ALC_FLR.2 (EAL2+).

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The Certifying body, CC certificate, and evaluation lab

- ➔ Information about IPA, the certifying body of the Japanese government
- ➔ View the SQL Server 2017 CU16 EAL2 certification
- ➔ Learn more about the evaluation lab, TUViT.

Downloads for Microsoft SQL Server 2017 CU16 @ EAL2

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Microsoft Windows). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile MS_SQL2017_G2_AGD_ADD_2.2.pdf SHA256" on the command prompt and verify that the SHA-256 output is identical to c6725c0206dd35e39a6549dc6b8402d6fce315f9bf07779499a5a2546b483b61.

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.3.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ SQL Server Technical Documentation
- ➔ Integrity Check Validation Data
- ➔ Permissions Poster
- ➔ Install Triggers Script

SQL Server 2017 on Linux CU16 EAL2

SQL Server 2017 on Linux CU16 Enterprise Edition (x64)

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This document and its links contain important information and processes for understanding and using SQL Server 2017 on Linux CU16 CC Version (14.0.3223.3) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2017 on Linux CU16 @ EAL2

SQL Server 2017 on Linux CU16 has been successfully evaluated using the Security Target referenced below by the Information-technology Promotion Agency (IPA). The evaluation was performed at Evaluation Assurance Level 2 augmented by ALC_FLR.2 (EAL2+).

The Certifying body, CC certificate, and evaluation lab

- ➔ Information about IPA, the certifying body of the Japanese government
- ➔ View the SQL Server 2017 on Linux CU16 EAL2 certification
- ➔ Learn more about the evaluation lab, TUViT.

Downloads for Microsoft SQL Server 2017 on Linux CU16 @ EAL2

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "sha256sum" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Linux). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "sha256sum MS_SQL2017_GL2_AGD_ADD_2.3.pdf" on the command prompt and verify that the SHA-256 output is identical to e3eab8496a856a7facc1064f06e98d084a187468e7027c72bbd3fdc137f10f39.

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.3.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ SQL Server Technical Documentation

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➔ Permissions Poster
➔ Install Triggers Script

SQL Server 2017 CU16 EAL4

SQL Server 2017 CU16 Enterprise Edition (x64)
This document and its links contain important information and processes for understanding and using SQL Server 2017 CU16 CC Version (14.0.3223.3) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of Microsoft SQL Server 2017 CU16 @ EAL4
SQL Server 2017 CU16 has been successfully evaluated using the Security Target referenced below by the Federal Office for Information Security, Germany (BSI). The evaluation was performed at Evaluation Assurance Level 4 augmented by ALC_FLR.2 (EAL4+).

The Certifying body, CC certificate, and evaluation lab

➔ Information about BSI, the certifying body of the German government
➔ View the SQL Server 2017 CU16 EAL4 certification
➔ Learn more about the evaluation lab, TUViT

Downloads for Microsoft SQL Server 2017 CU16 EAL4
Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-256 hash sum (which should be pre-installed on Microsoft Windows). Alternatively, any other tool capable of calculating the SHA256 sum of a file can be used instead.
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile MS_SQL2017_G4_AGD_ADD_1.4.pdf SHA256" on the command prompt and verify that the SHA-256 output is identical to 6832a0058879c804924bf73b0e97f3716a0bfc90c1295f5018250116e9448c9d.

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After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.3.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ SQL Server Technical Documentation
- ➔ Integrity Check Validation Data
- ➔ Permissions Poster
- ➔ Install Triggers Script

Archived Certified Products

The product releases below were certified and are now archived, as listed on the Common Criteria Portal - Archived Certified Products, and/or listed on the website of the used certification body.

SQL Server 2016 EAL4

SQL Server 2016 Enterprise Edition (x64)

This document and its links contain important information and processes for understanding and using SQL Server 2016 CC Version (13.0.4001.0) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of Microsoft SQL Server 2016 @ EAL4

SQL Server 2016 has been successfully evaluated using the Security Target referenced below by the Federal Office for Information Security, Germany (BSI). The evaluation was performed at Evaluation Assurance Level 4 augmented by ALC_FLR.2 (EAL4+).

The Certifying body, CC certificate, and evaluation lab

- ➔ Information about BSI, the certifying body of the German government
- ➔ View the SQL Server 2016 EAL4 certification

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➔ Learn more about the evaluation lab, TUViT

Downloads for Microsoft SQL Server 2016 EAL4

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-1 hash sum (which should be pre-installed on Microsoft Windows).
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile MS_SQL2016_F4_AGD_ADD_1.3.pdf SHA1" on the command prompt and verify that the SHA-1 output is identical to EC233A36043A98378F95855364A1D794CB228453 (hex).

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.3.1 of the CC Guidance Addendum for the verification of the other downloads.

➔ Microsoft SQL Server 2016 Service Pack 1
➔ Security Target
➔ CC Guidance Addendum
➔ Books Online Documentation Package
➔ Integrity Check Validation Data
➔ Permissions Poster
➔ Install Triggers Script

NOTE: CC Guidance Addendum includes references to Microsoft FCIV tool. This tool has been deprecated, however CertUtil or alternatively, any other tool capable of calculating the SHA1 sum of a file can be used instead.

SQL Server 2016 SP1 EAL2

SQL Server 2016 SP1 Enterprise Edition (x64)

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This document and its links contain important information and processes for understanding and using SQL Server 2016 SP1 CC Version (13.0.1601.5) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of SQL Server 2016 SP1 @ EAL2

SQL Server 2016 SP1 has been successfully evaluated using the Security Target referenced below by the Information-technology Promotion Agency (IPA). The evaluation was performed at Evaluation Assurance Level 2 augmented by ALC_FLR.2 (EAL2+).

The Certifying body, CC certificate, and evaluation lab

- ➔ Information about IPA, the certifying body of the Japanese government
- ➔ View the SQL Server 2016 SP1 certification
- ➔ Learn more about the evaluation lab, TUViT.

Downloads for Microsoft SQL Server 2016 SP1 @ EAL2

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-1 hash sum (which should be pre-installed on Microsoft Windows).
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile MS_SQL2016_F2_AGD_ADD.pdf SHA1" on the command prompt and verify that the SHA-1 output is identical to a82b23f7564ebac1ba2df555d3b1f9ff94418ed4 (hex).

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.3.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ Books Online Documentation Package
- ➔ Integrity Check Validation Data

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- ➔ Permissions Poster
- ➔ Install Triggers Script

NOTE: CC Guidance Addendum includes references to Microsoft FCIV tool. This tool has been deprecated, however CertUtil or alternatively, any other tool capable of calculating the SHA1 sum of a file can be used instead.

SQL Server 2014 SP1 EAL4

SQL Server 2014 SP1 Enterprise Edition (x64)

This document and its links contain important information and processes for understanding and using SQL Server 2014 SP1 CC Version (12.0.4100.1) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of Microsoft SQL Server 2014 SP1 @ EAL4

This is the second CC evaluation of SQL Server 2014. It evaluated the comprehensive set of security capabilities of SQL Server 2014 SP1 as described in the Security Target. To provide a timely formal evaluation as requested by Microsoft customers, the first evaluation was performed at the medium Evaluation Assurance Level (EAL2) by a complete Security Target while the second evaluation was performed at Evaluation Assurance Level 4 augmented by ALC_FLR.2 (EAL4+).

The Certifying body, CC certificate, and evaluation lab

SQL Server 2014 SP1 has been successfully evaluated using the Security Target referenced below at EAL4+ by the Bundesamt für Sicherheit in der Informationstechnik (BSI).

- ➔ BSI, the certifying body of the German government
- ➔ View the SQL Server 2014 SP1 @ EAL4 certification
- ➔ Learn more about the evaluation lab, TUViT

Downloads for Microsoft SQL Server 2014 SP1 EAL4

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-1 hash sum (which should be pre-installed on Microsoft Windows).
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile MS_SQL_AGD_ADD.1.1.pdf SHA1" on the command prompt and verify that the SHA-1 output is identical to 289e684a4894d74540a93f0e7aecc5d148c792dd (hex).

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.3.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ Books Online Documentation Package
- ➔ Integrity Check Validation Data
- ➔ Permissions Poster
- ➔ Install Triggers Script

NOTE: CC Guidance Addendum includes references to Microsoft FCIV tool. This tool has been deprecated, however CertUtil or alternatively, any other tool capable of calculating the SHA1 sum of a file can be used instead.

SQL Server 2014 EAL2

SQL Server 2014 Enterprise Edition (x64)

This document and its links contain important information and processes for understanding and using SQL Server 2014 CC Version (12.0.2000.8) as evaluated and certified according to the Common Criteria (CC).

The CC evaluation of Microsoft SQL Server 2014

SQL Server 2014 has been successfully evaluated using the Security Target referenced below by the Information-technology Promotion Agency (IPA). The evaluation was performed at Evaluation Assurance Level 2 augmented by ALC_FLR.2 (EAL2+).

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The Certifying body, CC certificate, and evaluation lab

- ➔ Information about IPA, the certifying body of the Japanese government
- ➔ View the SQL Server 2014 Certification
- ➔ Learn more about the evaluation lab, TUViT

Downloads for Microsoft SQL Server 2014

Please perform the following steps in order to ensure the integrity of the downloads from this website:

- The following steps assume that the "CertUtil" tool is available for calculating the SHA-1 hash sum (which should be pre-installed on Microsoft Windows).
- Download the "CC Guidance Addendum", open a command prompt and change to the download directory.
- Run "CertUtil -hashfile MS_SQL_AGD_ADD_1.0.pdf SHA1" on the command prompt and verify that the SHA-1 output is identical to bf1c1881533c0ead38f57a7a03ffce77059ad0e6 (hex).

After the integrity of the "CC Guidance Addendum" has been successfully verified please follow the instructions in chapter 3.3.1 of the CC Guidance Addendum for the verification of the other downloads.

- ➔ Security Target
- ➔ CC Guidance Addendum
- ➔ Books Online Documentation Package
- ➔ Integrity Check Validation Data
- ➔ Permissions Poster
- ➔ Install Triggers Script

NOTE: CC Guidance Addendum includes references to Microsoft FCIV tool. This tool has been deprecated, however CertUtil or alternatively, any other tool capable of calculating the SHA1 sum of a file can be used instead.

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