Date: August 11, 2025

Author: Software Engineering

System: SELENIA DIMENSIONS / 3DIMENSIONS

Subsystem: Windows 10 LTSC 2021 & Software Security Patches

Subject: Windows 10 LTSC 2021 & Software Security Patch release July 2025

Purpose:

To release the list of validated Microsoft critical patches on the SELENIA DIMENSIONS / 3DIMENSIONS System.

Latest .NET Versions Validated for the Product:

Note: Security updates should only be installed for existing .NET installations already present on the product. For example, .NET 8.0.14 update can be installed only if an earlier version of .NET 8.0 is already part of the product installation.

- **.NET Framework 3.5 / 4.x**

The latest security updates are included in the Windows Cumulative Update.

- **.NET Core 2.1 / 2.2**

Hosting Bundle 2.1.30

Latest SQLSERVER Versions Validated:

Note: Security updates should only be installed for existing SQLSERVER installations already present on the product.

- **SQL Server 2017:**

The latest security updates are included in the Windows Cumulative Update.

List of patches/KB's validated for July 2025:

KB5062554	KB5012170
KB5050533	KB5049613

List of all patches/KB's validated on the SELENIA DIMENSIONS / 3DIMENSIONS System:

KB5049613

KB5012170

KB5050533

KB5062554