



Date: August 11, 2025

Author: Software Engineering

System: Path Vision

Subsystem: Windows 10 LTSC 2019 (v1809) & Software Security Patches

Subject: Windows 10 LTSC 2019 (v1809) & Software Security Patch release July 2025

Purpose:

To release the list of validated Microsoft critical patches on the Path Vision System.

Note: Core Vision and BioVision are on similar product line as Path Vision and both use the same executable so patches validated on Path Vision system can be installed on Core Visions system and BioVision as well.

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.

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

KB5062557

List of all patches/KB's validated on the Path Vision System:

KB5062557	KB5052000	KB5044016
KB5060531	KB5050008	KB5043050
KB5058392	KB5049608	KB5041578
KB5055519	KB5048661	KB5040430
KB890830	KB5046615	KB5039879
KB5053596	KB5044277	KB5039217

KB5037765	KB5029247	KB5018419
KB5036896	KB5028168	KB5017315
KB5036604	KB5027222	KB5016623
KB5035849	KB5027131	KB5015811
KB5034768	KB5026362	KB5014692
KB5034127	KB5025229	KB5013941
KB5033904	KB5023702	KB5013641
KB5033371	KB5022840	KB5012170
KB5032196	KB5022511	KB5005112
KB5031984	KB5021237	KB4589208
KB5031361	KB5020866	KB4577586
KB5030214	KB5020627	KB4535680
KB5029931	KB5019966	KB4494174