Release Notes PostgreSQL Provider 5.1.1 (Englisch)

Summary

This new version of the PostgreSQL Provider fixes a serious bug that caused data in the map display to sometimes load incompletely at random. With this new version, the bug is resolved.

Additionally, a bug related to materialized views was corrected, which caused Map 3D to completely freeze during certain actions.

Another bug fix concerns objects with the column name `LEFT` . These could not be moved on the map. The bug mainly affected the plot frames from the DocPack in NET. Now, modifying the plot frames works correctly again.

Supported Software

- Autodesk AutoCAD Map 3D
  - Autodesk AutoCAD Map 3D 2024.0.1 - Autodesk AutoCAD 2024.1.7
  - Autodesk AutoCAD Map 3D 2025.0.1 - Autodesk AutoCAD 2025.1.2
  - Autodesk AutoCAD Map 3D 2026.0.1 - Autodesk AutoCAD 2026.0.1
- TKI NET 14.2.1 or later
- TKI Lizenzierung 14.0
  (Only required for a manual installation on the network license server)
- PostgreSQL 14 or later
- PostGIS 3.1 or later

> ℹ This affects Autodesk AutoCAD Map 3D 2024. The latest supported versions are Map 3D 2024.0.1 and AutoCAD 2024.1.7.
> If the update to Map 3D 2024.0.2 is installed, neither NET nor PGP will work.

Release PostgreSQL Provider 5.1.1 in detail

General

- An issue in IMBatch was fixed, restoring proper TNIM data exchange from AutoCAD 2025 onwards.

FDO Provider (Map Rendering)

- The performance when generating graphics for certain layers has been improved.
- The layers of the display model are now drawn correctly and completely as expected when you select "Generate Graphic", "Refresh layer" and "Update".

- Plot borders can now be moved again in the map.
- In projects with materialized views, it is now possible to select and deselect layers in the display model or generate the CO overview after creating the graphic without errors.

Infrastructure Datamodel Provider

- When dump importing from AutoCAD Map3D 2025, special characters are now displayed correctly in the import log again.

One-click-maintenance

- The 1-Click Maintenance checks can now also be performed in IMBatch under AutoCAD 2026.