ANZ Toolbox

Release Notes

Version 26.2.3702.0 *(4/11/2026)*

Updates:

- Pavement Conformance Report
  - Updated the option to extrapolate a surface to allow it to use reference surfaces and surfaces containing boundaries.
- Mapping Filters
  - In all commands that use attribute filters, attribute values can now be searched using the * wildcard character to match part or all of a value. Attribute filters also support the comparison operators >, <, <=, and >=, allowing numeric values to be filtered based on a specified range or threshold.
- Annotate Objects
  - New placeholders added for “all attributes” and “all attribute values”.
  - Added option to align point label to its associated line segment.
- Line Node Cleanup
  - Added a new option to use a tube filter on selected linework while limiting the distance left between removed nodes.
- Batch Export
  - Changed the surface and layer selection to multi pick, including groups to make it easier to add large numbers of layers to export files.
  - Added ability to export directly to Trimble Connect projects.
  - Added a CSV exporter.
- Insert Legend Table
  - Added support for CAD Block features so they are now displayed in the symbols table.
- Rename Objects
  - In the Basic mode we have added a find and replace text option to help with renaming objects.
- Insert Vertices from Points
  - Changed the selection so that multiple lines can be selected at the same time as all the points.
- Adjust Level by Attribute
  - Added an option to create a copy of the adjusted points at their original level and assign a new feature code to the copied points.
- Map Feature Attributes
  - Added an option to ignore any objects selected that already have features assigned.
- ADAC
  - When exporting the ADAC xml it will now automatically fill in the elevation attribute for Contour and Spot Height features.
- About ANZ Toolbox
  - Added a new button shortcut to view a list showing where the ANZ commands are now located within the TBC ribbons.

Fixes:

- 12d Import
  - When importing 12d data containing Super TINs, if the resulting surface contains errors that could cause an exception during composite surface creation, the surface will be skipped and an error message will be displayed.

New:



Best Fit Alignment

- The Best Fit Alignment command allows you to fit straight lines or tangential curves horizontally through multiple selected points or free screen locations. It dynamically displays error residuals for each attached segment, allowing you to include or exclude specific points and apply custom weights to adjust their influence on the final alignment.



3D Object Clash Detection

- The 3D Object Clash Detection command allows you to select solid objects and/or utilities and apply a specified clearance tolerance to identify potential clashes. It highlights the clash location, the objects involved, and the distance between them, allowing you to review, analyse, and report the results effectively.



Convert to BIM Utilities

- The Convert to BIM Utilities command allows you to transform utility pipes and nodes into BIM utility objects.



Set Line Direction by Elevation

- The Set Line Direction by Elevation command allows you to select lines and set a direction based on their start and end elevation.