



ANZ Toolbox

Release Notes

Version 5.6.815.0 (8/11/2021)

Updates:

- 12da Import/Export
 - Disallow the export of Projected Surfaces
 - Minor enhancements
- Line Node Cleanup
 - Added option to set nodes out of range to undefined elevation
- Annotate Objects
 - Minor enhancements to UI and selection features

New:



Remove Duplicates

- Remove duplicate lines, points and text based on a selection of properties such as position, geometry, name/ID, text and colour.

ADAC



Validate ADAC

- Validate an XML file or CAD entities against the ADAC schema for V4.2 and V5.01 and inspect errors.



ANZ Toolbox

Release Notes

Version 5.6.903.0 (16/12/2021)

Updates:

- General
 - Speed improvements for Excel reports
 - Add highlight colours for string pickers
- Validate ADAC
 - Allow empty attributes to be set to nil as per the schema
- Annotate Objects
 - Minor enhancements to UI and outputs
- 12da Import/Export
 - Minor enhancements
- Measure Surface
 - Add a line height offset option
 - Add justification options when using pipe strings
- Point Conformance Report
 - Improve vertical point handling
- Insert Vertices from Points
 - Add a “move” mode to allow the line to move onto the points selected and create new vertices.
- Pavement Conformance Report
 - Improve the conformance options when requiring perpendicular measurements (Alignment no longer required)
 - Add a minimum offset option for Xfall reporting
 - Update the UI on the “Vertical” Tab
- String Conformance Report
 - Update the UI on the “Report” tab



ANZ Toolbox

Release Notes

Version 5.6.1002.0 (16/03/2022)

Updates:

- Pavement Conformance Report
 - Add the ability to use 2 strings to conform against.
 - Add option for custom image file to be inserted in the report title.
- Convert to CAD Points
 - Improve the speed of conversion and provide option to maintain dependencies.
- Plan View Rotate
 - Add 90° rotate buttons.
- Point Conformance Report
 - Add point offset reporting to the chainage/offset mode
 - Add option for custom image file to be inserted in the report title
- 12da Import/Export
 - Add the ability to export 3d solids as 12d Trimesh. These include imported IFC models and previously imported 12d Trimesh.
 - Add the ability to export IP based Horizontal alignments
 - Add the ability to import media files which are attached to points and lines within the 12da file.
 - Add the ability to export points with media files attached for use in 12d.
 - Add the ability to export data with UCS values created in TBC.
 - Made all the 12da custom import settings hold their values when changed for subsequent uses until they are changed again in the import pane.
 - Add the ability to export symbol styles with points
 - Add the ability to export standard Utility Manholes created in TBC to a 12d Trimesh. This applies to junction boxes and manholes.
 - Add the ability to recognise Hexi decimal files and flag them.
 - Add the ability to import and export standard chainage equations attached to an alignment. *Note: There are 3 other chainage equation types used in 12d that will not import from 12da but will be shown in the warning message.*
- Move Line
 - Made it possible to select multiple lines to move all at once.