

Advance Concrete 2013 / SP 2



This document describes the improvements in **Service Pack 2** for **Advance Concrete 2013**.

The following issues have been solved.

- 3D viewer: 3D body creation for bars
- Arche: Import beam cut-out covers from Arche
- All member attributes available on hologram labels
- All wall opening types convertible to ACIS solids
- AutoUCS (Dynamic wedging) can be used in another command
- Bending detail: Correction in the length calculation if the option "extend" is used to mark the anchor length
- Building foundation creation: Fixed the "Add" button in the sizing rules area
- Corrected distribution dimension distance format
- Cut distribution: Reduced the distance between the lines if fabrics are used in the cut distribution

- Enable autorebar for AutoCAD Civil3D
- Enable "fillet" command for Advance Concrete objects
- External drawings: Catalog data is entirely transferred from the model DWG to the drawings
- External drawings: Different dimension style used in the drawing and in the layout for the intersection dimension
- External drawings: Layout cannot be saved in some cases
- External drawings: Layout setting not correctly stored
- External drawings: Transfer of cut line arrow modifications from the model DWG to the external plan view drawings
- External drawings: Transfer of dimension styles from the model DWG to the drawing DWG
- External drawings: Transfer of grid text style
- External drawings: Plan view drawing was not saved if a custom cutline arrow has an associative hatch
- External drawings: Was not possible to save a specific layout DWG after a drawing was added.
- External drawings: Rebar views cannot be deleted in a specific case
- Export layout to DWG: Dimensions units kept (unit cm transferred correctly)
- Impact: External plan view drawing - wrong layer
- Impact: External plan view drawing - line type preserved
- Impact: External plan view drawing - hatch pattern no longer rotated on layout
- Impact: External plan view drawing - Hatch drawn over windows and openings
- Impact: External plan view drawing - Invalidated by impact activation
- Impact: Representation correction for small wall reservations on impact levels
- Impact: Stability issue on external plan view drawing calculation
- Issue with XREF in model DWG in combination with external drawings
- List: Bending detail for points with multi-dimension-line cut distribution
- Material quantities manager: Lists create only one line per bar mark
- Material quantities manager: Export lists to a layout from materials quantity manager
- Material quantities manager: Complete lists on external layouts
- Ortho mode issue on AdvanceCAD
- Ortho mode issue with slab opening creation
- Performance issue during the opening of a specific DWG fixed
- Stability issue with clash check dialog box in a specific case
- Stability issue with clash detection 3D viewer
- Stability issue with distribution creation
- Stability issue accessing level properties
- Surface level: Beams can bind to stepped roofs
- Surface level: Roof levels in steps allowed
- Updating a grouped drawing no longer invalidates other drawings
- Valid bodies for curved structural elements
- Wrong hatches in a top/bottom view of a specific DWG file