

## Advance Concrete 2014 Service Pack 2

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This document describes the improvements in **Service Pack 2** for **Advance Concrete 2014**.

## **GENERAL**

- Interaction between Advance Concrete and Advance Steel. Advance Steel elements are visible in the Advance Concrete drawings and vice versa; also with external references (XREF).
- Corrections for the UNDO command for several commands (cut distribution, distribution dimension, scale modifications from the Project Browser).
- Compliance issue: Advance Concrete works with Windows 8.

## **LOCALIZATION**

The following issues have been solved.

- PL: Multiuser short keys for check-in, check-out and update
- GE: Scale modifications using the command from the Project Browser are corrected for some symbols / dimensions (text style height)
- Several correction in the bar libraries “CSA A231” and “BS8666 2000

## **MODEL**

The following issues have been solved.

- Model elements disappear after copy / paste some model elements a few times and the copy process with ESC (only in specific case)

## **DRAWINGS**

The following issues have been solved.

- Split drawings: Rebar rounding rules are no longer accessible from the drawings, only from the master DWG (project setting)
- Split drawings: The project settings are correctly transferred to a new empty AC drawing (grtcdnew)
- Incorrect Smartbar behavior with impact elements in plan views
- Split drawings: Changes made in the project settings are correctly applied to already created dimension lines in the drawings
- Split drawings: The filter option “Display bars on drawing” is correctly applied to the elements in a rebar drawing

## **REINFORCEMENT**

The following issues have been solved.

- List: The attribute <ElementDistances> displays the correct values in the list for bars with a cut distribution.
- The attribute <ElementDistances> just displays the necessary element distances for bars with a cut distribution.
- Bent meshes: The “linear meter” tag is no longer displayed on bent meshes. (This was only happening in a specific case / element combination.)
- 3D view: All rebar elements are visible if the 3D viewer result is saved as 3D solids.
- Stability issue with concrete cover modifications on a spliced bar
- Cut distribution: Changes made for several cut distributions at the same time are correctly applied.
- Cut distribution for point bars: Unwanted hook angle change after accessing the point bar properties
- Cut distribution for point bars: Unit issue with the linear meter option was corrected for the German installation.
- Cut distribution: Transverse bar spacing with value “0” displays an unwanted dialog box (error message).

## **LAYOUTS**

The following issues have been solved.

- Stability issue with reloading a plan view XREF after some modification in the project preferences
- It was not possible to place drawings on a layout in a specific case.
- Placing a drawing with an Advance Concrete arc dimension on a layout displays an unwanted dialog box (error message).
- Dimension distribution: The "Color the label according to the template" option also work in layouts.

## **EXCHANGE**

The following issues have been solved.

- Export to DWG from a layout: Some texts from the associative dimensions were not exported correctly.
- Export to DWG from a layout: Some block references were not exported in a specific case.