

Advance Design 2009 / SP1



This document describes the improvements in **Service Pack 1** for **Advance Design 2009**.

This service pack of Advance Design (SP1) resolves several important issues with the management of compound cross sections, which is why it is available on the Graitec Advantages site.

The following is the list of resolved issues:

- A problem with the non-smooth stresses calculation for a seismic case considering the residual modes.
- A problem with the sign of seismic results for an element.
- A problem that occurs while saving compound cross sections.
- Incorrect information of the folder containing the documents to display in the pilot.
- Crashes involving certain models, when launching the “File\Print” function, were corrected.
- A problem in the table of torsors on elements, for the linear supports: in some cases, this table was not complete.
- A problem in the amplification coefficients table for the generalized buckling calculation. It happened when the table contained only null values.
- The possibility to recover user cross sections created with version 3.1.
- The effective characteristics for the Eurocodes class 4 cross sections were not taken into account.

WARNING: *The content of this SP1 corresponds to hotfix 0, which has already been installed by several users. Therefore, the SP number (from the “? \ About” menu) will not update when installing this SP (only the executable date is modified).*
