



New features of Advance Design 2.1 Service Pack 1 (SP1)

Installation

Install Service Pack 1 on 2.1 base version, provided with the CD-ROM.

List of new features

This Service Pack 1 includes 72 corrections and improvements, of which the most important are:

General application management

- Correction of a network license NETHASP problem: the number of used licenses was not systematically updated while the application sessions ended on one or several workstations.
- A better management of the users rights while editing the calculation notes.

Modeling

- From now on it is possible to copy one or several loads from a case to another using the pilot's context menu commands.
- Improvement of GTC import: the importation of a GTC file can now be additive.
- The addition of "Timber" material in the materials library
- Correction of a problem with the elements orientation at the importation of an Effel Structure model.
- Correction of the impossibility to import *.AE files.
- Improvement of annotations scale in the case of loads with variable intensities.

Meshing and Analysis

- Correction of a problem at the taking into account of the planar elements with variable inertia
- The points of imposed displacements are now taken into account at the structure meshing.
- Possibility to limit the calculation of a list of combinations.

Results postprocessing

- Correction of a problem with the results display in the shape sheet in the case of a meshed element.
- Correction of a problem concerning non-available results in the case of imposed displacements.
- The solving of a graphical display problem of envelopes of displacements.
- Correction of an error at the edition of interaction curves on a circular section.