

Avance Design 2012 SP3 – HotFix1



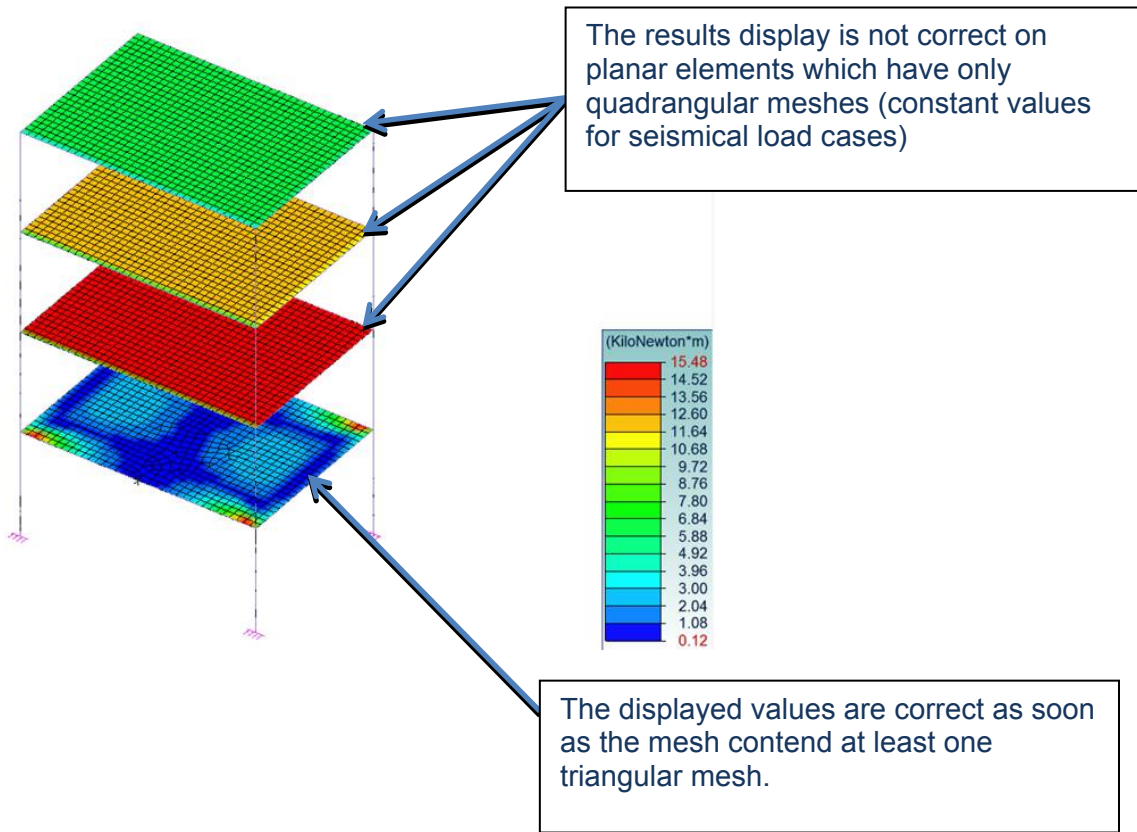
IDENTIFIED PROBLEM:

Problem on planar element's results (graphical and reports), for seismic load cases, depending on the mesh shape, with the release 2012 SP3 of Advance Design.

DETAILS:

This problem appeared in the SP3 of Advance Design 2012 and does not exist in previous versions.

The problem is the following one: in case of a planar element meshed without any triangle (mesh composed only by quadrangles), the displayed values on planar elements are incorrect, for seismic load cases only (correct for static load cases) :



If the planar element mesh has at least one triangle, the problem does not exist.

In addition, this error does not concern the torsors on walls, which are correct, even for a seismic load case or combination, independently from the mesh shape.

This problem is fixed on the corresponding hotfix which can be installed over AD2012 SP3 and also on the release 2013 of Advance Design.