

RISA-Revit 2011 Link (32 and 64 bit)

What's New?

- Extensive Behind-the-Scenes Overhauls
 - The 2011 Revit Link has been significantly overhauled to greatly increase speed and provide more robust transfers than previous links, especially for round-tripping.
- Sloped Beams
 - Sloped beams can now be transferred between RISA-3D and Revit.
- Slanted Columns
 - Slanted columns can now be transferred between RISA-3D and Revit.
- Lateral End Reactions
 - Enveloped (gravity and lateral) beam end reactions (including moments) are now transferred from RISA to Revit. We've also included some tools to make it very easy and convenient to show these reactions on framing plans.
- End Reaction Adjustments
 - A minimum shear value, and a scale factor can be applied to end reactions exported from RISA.
- Shared Coordinates
 - The Link now offers the option of importing and exporting using the Shared Coordinate system, as well as the Project Coordinate system.
- True North Orientation
 - Revit models which are oriented to a "True North" direction can now be imported and exported, as well as those oriented to Project North.
- Backup Files
 - RISA model files and Exchange files are now automatically backed-up during transfer (using a .bak extension). This makes it easy to retrieve a pre-transfer model.
- Clear BIM-ID feature
 - This new feature makes it easy to shift which Revit model your RISA model is linked with.
- Horizontal Projection Setting
 - It is now possible to control the horizontal projection of beams using the Link.
- Graphical Warning Log
 - Warnings during transfer are now displayed in an easy to read dialog box.
- New User's Manual
 - The Link now comes with a new User's Manual and Help File designed to help new users learn the ropes, and to help experienced users learn the advanced features.