

# Release Notes for the RISA-Tekla Link

## Version 8.0.1 Enhancements

- Updated the link to be compatible with Tekla Structures V2018i and discontinued support of Tekla Structures V2016i
- Updated the link to be compatible with RISACONNECTION v9.0.
- Added support for Tekla's **Full Depth S (185)** connection to transfer to RISACONNECTION as a Girder Beam Shear Tab connection.
- Added support to transfer double shear plates for **Splice Connection (77)** to RISACONNECTION.
- Added the ability to transfer both web doublers and transverse stiffeners from connections **Bolted Moment Connection (134)**, **Column With Stiffeners (182)**, and **End Plate (144)** to RISACONNECTION.
- Added support for the **Bolted Moment Connection (134)** oriented in the weak axis to transfer to RISACONNECTION as a weak-axis flange plate moment connection.
- Corrected an issue when launching the Mapping File Editor caused by symbols used in the Chinese shape database.
- Fixed an erroneous warning regarding bolt holes not supported for a welded vertical brace chevron connection.

## Version 8.0 Enhancements

- Updated the link to be compatible with the newly released Tekla Structures V2018 and discontinued support of Tekla Structures V2016.
- Added round-tripping capabilities between Tekla Structures and RISA-3D.
- Added the ability to import enveloped member reactions from RISA-3D into Tekla Structures.
- Improved the behavior of load transfer from RISA-3D and Tekla
- Added the ability to identify added and deleted members when importing a round-trip RISA-3D model back into Tekla Structures.
- Added the ability to identify modified members during import into Tekla Structures when their properties have changed in RISA-3D.
- Added support to retrieve a back-up model file when integrating RISA-3D with Tekla Structures.