Q: Can Femtet perform the analysis with surface-to-surface radiation taken into account?

A.
- The analysis with surface-to-surface radiation taken into account is applicable for 3D models, 2D models, Axisymmetric models, and all coordinate system models.
- The symmetric model defined with a symmetric boundary can give the same result as the full model. (after Femtet ver. 2020.0)
- Apply the surface-to-surface radiation boundary condition to each face where the exchange of radiation heat needs to be considered, using the same group number.