4.6 Supported IFC schemas

For import and export, cadwork supports the IFC 2x3 (*Coordination View*) and IFC4 (*Reference View*) schemas. cadwork is certified for both IFC schemas through buildingSMART International.

The IFC4 version combines a number of functional enhancements with a comprehensive revision and improvement of the existing IFC specification. The overarching goal is to improve consistency across the IFC schema, reduce the model footprint required to populate an IFC dataset and apply lessons learned from current implementation and usage. IFC4 has been developed as the next foundation for IFC-based interoperability of building data models as a standard for Open BIM.

Tip:

For a comparison between IFC2x3 and IFC4, press here.