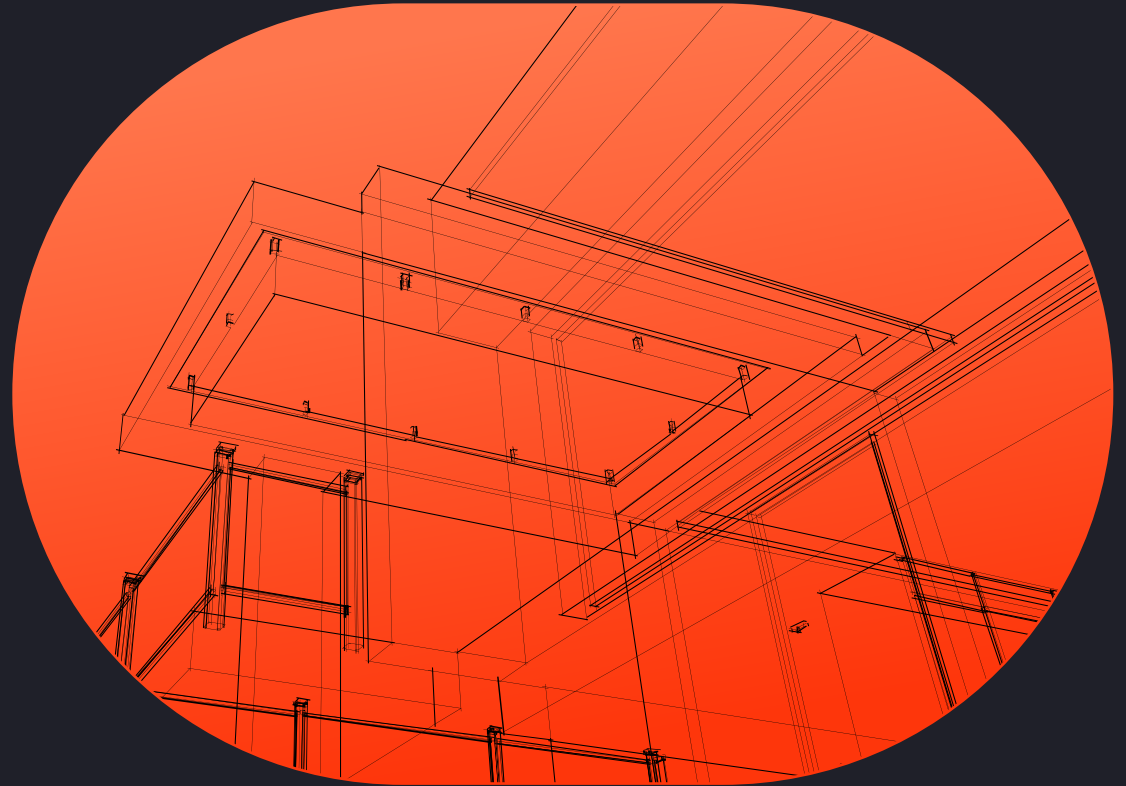


CORE

September 2023

IFC SDK

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FEATURES

Geometry visualization for all IFC versions through 4.3

IFC validation on SDAI-level and on format-dependent levels, including IDS and MVD

ISO 10303-24 (SDAI) compliance for data access

Ability of early-bound access to IFC data using generated C++ classes for schemas

Where Rules (WR) and Derived Attributes evaluation support

Step Physical File & ifcXML exchange structures support, including compressed versions

Access to attribute values via ODA Common Data Access (CDA) interface

WHAT'S NEW

- Support for experimental IFC4.4 schemas for investigation
- Latest IDS specification support
- COBie API
- BIM Collaboration Format 3.0
- Federated Model creation as part of Model Operations API

PLANS

- IFC4.4 specification support for geometry visualization
- Interactive Model Operations in ODA Drawings Explorer, lite IFC editing