



CADfix VIZ 2.1

“What’s new”

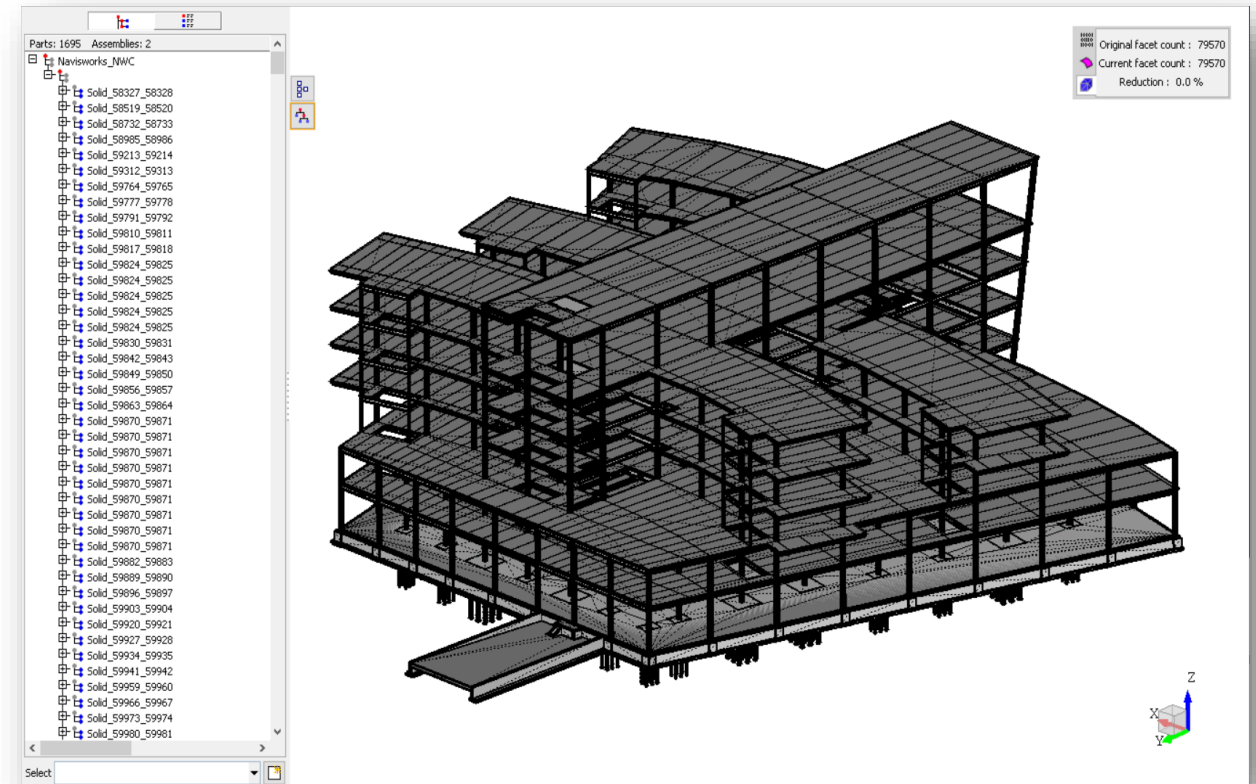
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CADfix Product Manager
Q4 2025

CADfix VIZ 2.1 Summary

- CAD import support for new versions:
 - CATIA V5-6 R2025
 - NX 2412
 - Creo Import 12
 - SolidWorks 2025
 - SolidEdge 2025
 - Inventor 2025
 - Parasolid 37.0
 - ACIS 2025
- New imports for BIM formats:
 - Navisworks
 - Revit
 - IFC
 - DGN
- glTF import/export
 - DRACO compression for glTF export
 - Support for import of DRACO compressed glTF

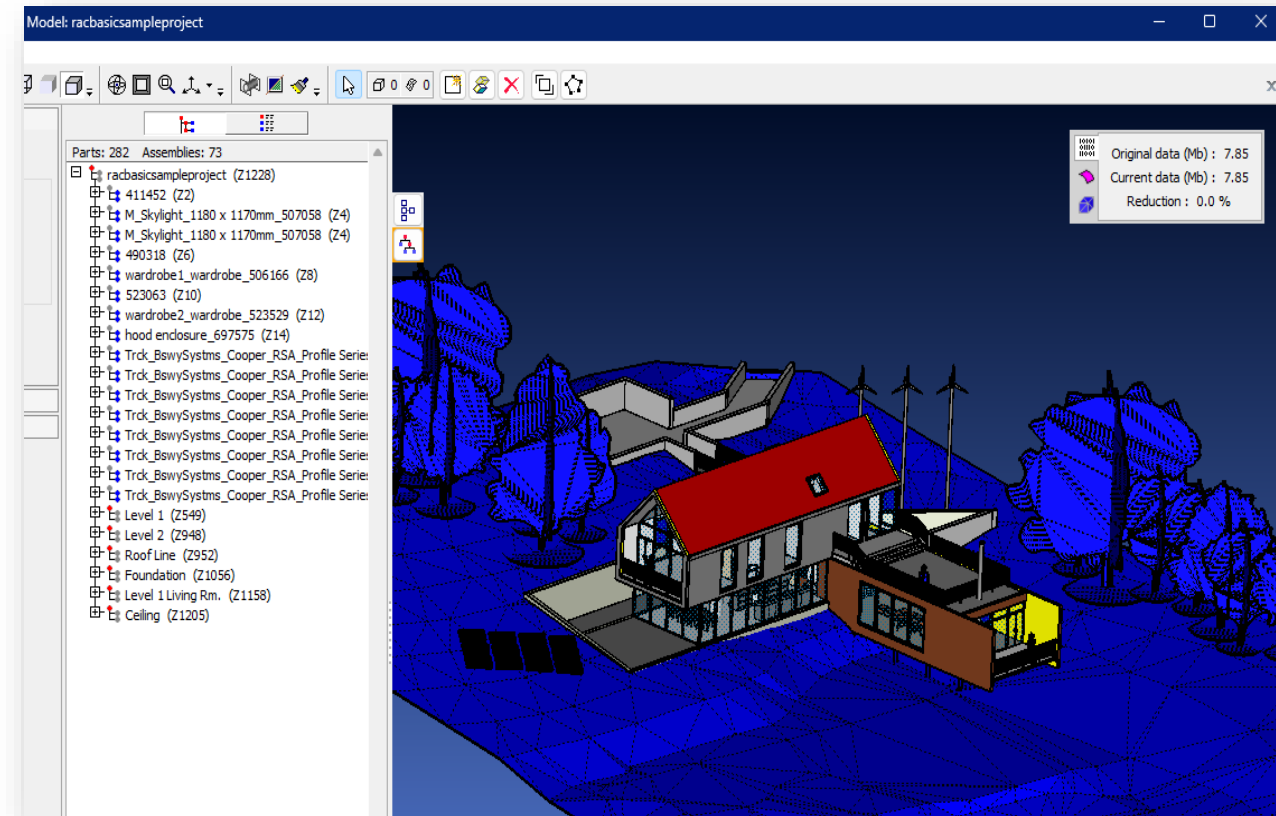
VIZ 2.1 : Navisworks import

- Import
 - Facet import
 - Parts and assemblies
 - Attributes and meta data
 - .nwd, .nwc



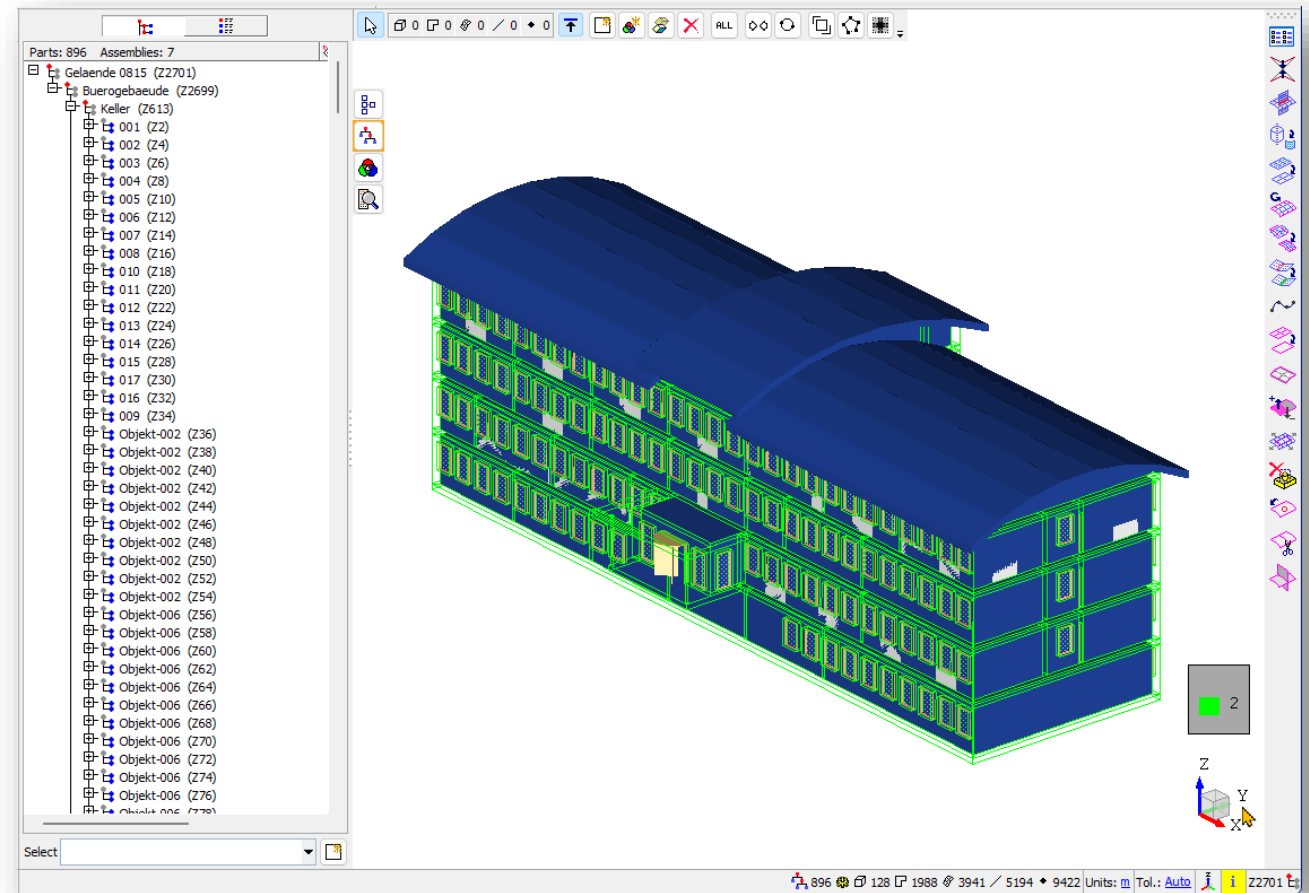
VIZ 2.1 : Revit import

- Import
 - BREP and Facet import
 - Parts and assemblies
 - Attributes and meta data
 - .rvt, .rfa



VIZ 2.1 : IFC import

- Import
 - Added BREP import
 - Facet import already supported
 - Parts and assemblies
 - .ifc

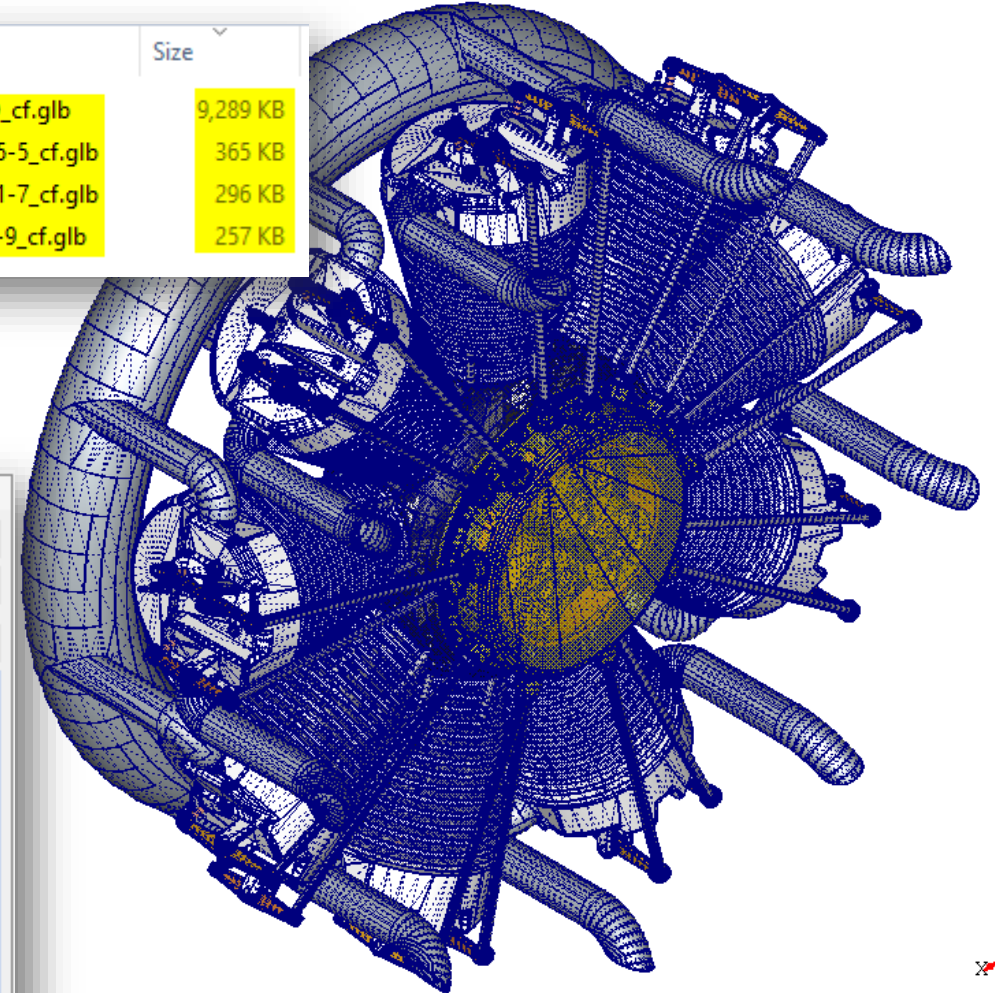
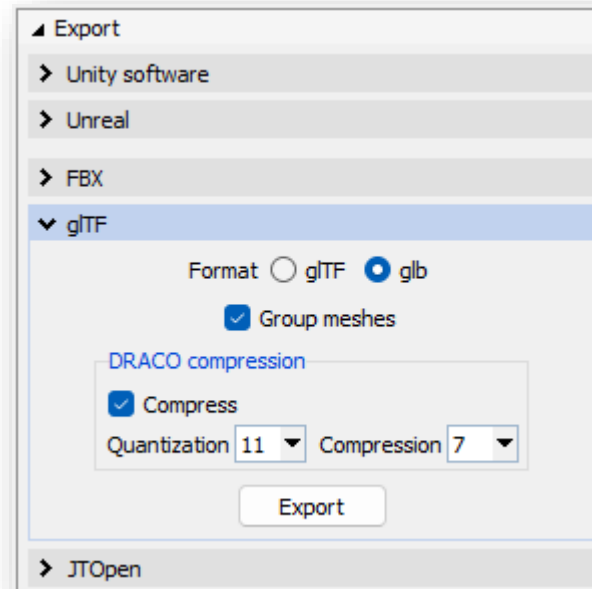


VIZ2.1: glTF Export

New export option to enable DRACO compression

- Significantly reduces glTF/glb file sizes and speeds up loading and render times
- User controls over level of compression
 - Trade-off file size with quality

Name	Size
Radial_Engine_assm_noDRACO_cf.glb	9,289 KB
Radial_Engine_assm_DRACO_15-5_cf.glb	365 KB
Radial_Engine_assm_DRACO_11-7_cf.glb	296 KB
Radial_Engine_assm_DRACO_5-9_cf.glb	257 KB



VIZ2.1: Coming in VIZ3 (H2 2026)

- **Simplification**
 - New part deconstruction into simpler primitives
 - New extruded and revolved simplification
 - New prismatic simplification
 - Unified shrink-wrapping tool
 - Improved hole & protrusion removal
- **Import/Export**
 - Latest CAD version support



Thank you!

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