

# Multi-CAD JT translation for OEM compliance and collaboration

## CADfix

### Support

#### Native

- CADD5 5i
- CATIA V4
- CATIA V5
- Creo/Wildfire
- Inventor
- NX
- SOLIDWORKS
- 3D Studio Max

#### Neutral

- ACIS
- DXF/DWG
- IGES
- JT Open
- Parasolid
- STEP
- STL
- VDA-FS
- 3D PDF

#### Specialist CAE

- AGPS
- ANSYS
- SC03
- Solar/Centaur/Flite

#### Platforms

- Windows
- Linux

### About ITI

ITI is the global leader providing reliable interoperability, validation and migration solutions for product data and related systems. Our customers recognize the value in having a trusted solution partner that provides more than just software. ITI solves complex product data interoperability problems so that the world's leading manufacturers can focus on making great products. You need to keep your engineering initiatives moving forward.

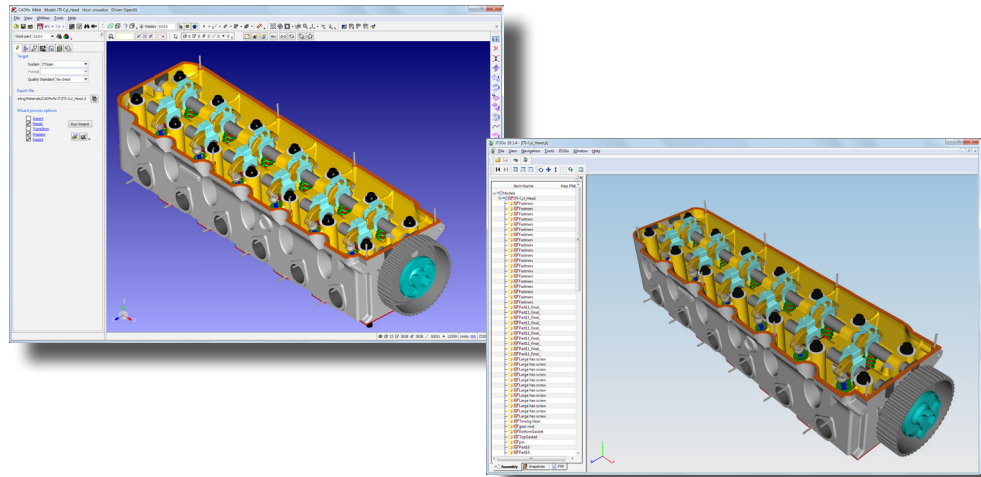
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CADfix removes the barriers that prevent reuse of solid models. By providing an extensive set of geometry manipulation tools for importing, repairing and exporting data, CADfix maximizes the reuse of CAD data in downstream applications.

Multi-CAD interfaces, combined with advanced geometry diagnostics, repair and translation tools in a user friendly wizard interface, ensure that CADfix meets industry requirements for JT based interoperability between customers and suppliers.



### CADfix Features for JT Collaboration

- Import and export functionality for a variety of CAD formats, solid modeling kernels and data exchange standards
- Advanced healing and repair engine to correct and repair geometric and topological flaws within the CAD model
- Batch, wizard and diagnostic-driven modes for automatic and interactive functionality
- Control of JT export options: JT version, level of detail, and tolerances
- External JT configuration file support
- Calculation of mass properties and writing into the JT file
- Support for part geometry
- JT and PLM/XML assembly support
- B-rep and faceted geometry

CADfix helps you streamline JT collaboration processes ensuring maximum productivity, reducing downstream rework and lead times and guaranteeing product quality.

CADfix is packaged as a desktop or server solution, with extensible modular functionality dependent upon the end user's source and target systems. The application may be integrated into PLM or workflow automation tools.

CADfix also serves as a geometry pre-processor within proprietary CAE-centric OEM applications.