



DATAKIT

One company,
One activity



- Pure player of interoperability **2D & 3D**.
- French company with a resolutely **international** outlook.
- Technical data exchange solutions integrated by numerous software companies and industry professionals.

30 years' of data exchange experience

→ Read and Write solutions to exchange technical data

1994

Datakit company creation.

Provide reliable converters to ease technical data files exchange.



2024

Customers all over the world : software companies, industrials, design offices.

Large scale of software business fields, models and platforms: adaptive solution

- ✓ Growing needs for ever more CAD, neutral or native formats conversion,
- ✓ Huge increase of interoperability demands,
- ✓ Permanent rise of performance and quality requirements.



Meet the increasing needs of interoperability

→ Main fields of application

- ✓ DESIGN / CAD
- ✓ MANUFACTURING / PROTOTYPING
- ✓ MEASUREMENT / CONTROL
- ✓ CAE/ SIMULATION
- ✓ VISUALIZATION / RENDERING
- ✓ CONSTRUCTION / BIM ...



Pure player of interoperability

→ Read and Write solutions to exchange technical data

Over 50 native or standard formats available

CATIA / CREO / FUSION / INVENTOR / NX / RHINO /
SOLIDEDGE / SOLIDWORKS
ACIS / PARASOLID / CGR / DXF / IGES / STEP/ JT / PDF
IFC / NAVISWORKS / REVIT/...

Large range of functionalities relative to Model-Based Engineering

- ✓ 2D drawing, 3D B-Rep, and mesh representation
- ✓ Parts, assemblies and attributes (colors, textures, ...)
- ✓ Product Manufacturing Information: PMI, FD&T, GDT; metadata, properties (material, supplier, cost), ...



→ Long-term relationships with international demanding industrial & software experts

- ✓ Actively involved for years in standardization, particularly the STEP AP242 standard
- ✓ Member of PDF association & ISO/TC 171/SC2/WG 7 “PDF/Engineering” working group
- ✓ Involved in the BIM community as a member of IFC Implementers Forum of buildingSmart



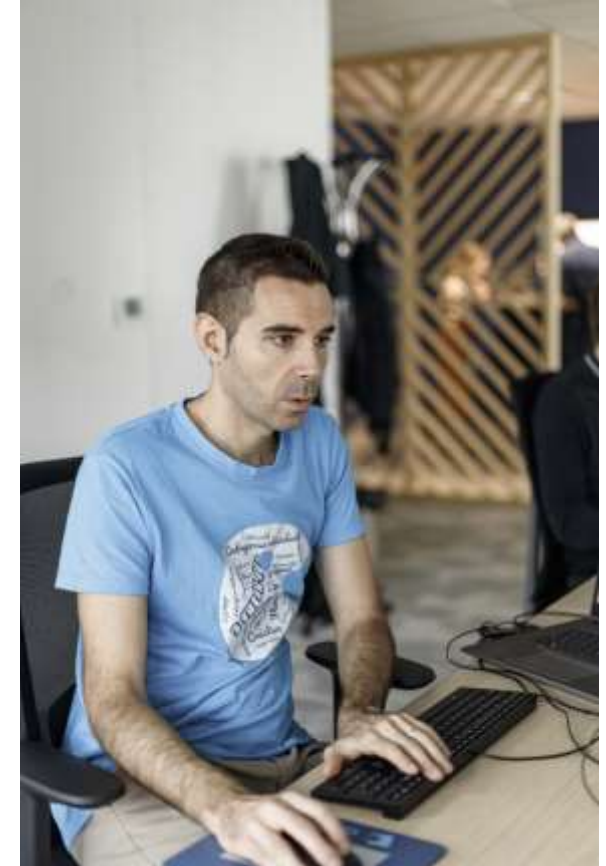
→ Hallmarks



Focus on interoperability

- *✓ Optimum results: extract and conversion the right data you need
- *✓ Quarterly evolving and scalable solutions
- *✓ Responsive R&D & support teams

- *✓ Single structured API
- *✓ Extensive reference guide
- *✓ Confidentiality respect





Range of solutions : for end-users



STAND ALONE SOLUTIONS

CrossManager

CrossManager Advanced

PLUG-INS FOR SOLIDWORKS or RHINO

CrossCad/Plug-in

Choose the offer best suited to your environment

Plug-ins for Rhino / SW or stand-alone converters

Attractive BIM, Import, Export, Import & Export
Plug-ins **bundles or per format**

Fixed or floating license

Subscription or perpetual license

English or other languages

Quarterly update

Maintenance contrat

Formats

- ✓ Neutral
- ✓ Nativ
- ✓ Modeler
- ✓ Visu Web
- ✓ Mesh

Fields

- ✓ CAD
- ✓ BOM
- ✓ CAE
- ✓ CAM
- ✓ PLM
- ✓ METROLOGY
- ✓ BIM
- ✓ CONSTRUCTION



Stand alone solutions CrossManager



Many standard or native formats

ACIS / CATIA / CGR / CREO / DXF / FUSION
IFC / IGES / INVENTOR / JT / NAVISWORKS
NX / PARASOLID / PDF / REVIT / RHINO
SOLIDEDGE / SOLIDWORKS / STEP / STL...



Specific Range of plug-ins related to Rhino or SolidWorks

Growing series of plug-ins

- ✓ Menu embedded in Rhino or SolidWorks,
- ✓ Import and export models directly,
- ✓ Reading of **2D drawing**
- ✓ Reading of **3D models**,
- ✓ Reading of **PMI**, use the API,
- ✓ Reading of **Metadata**,
- ✓ **Compatible with Rhino 5, 6, 7, 8**
- ✓ **Compatible with SOLIDWORKS® 2010 to 2024**
- ✓ Import files from **CATIA V4 2D** (*.model, *.dlv, *.exp), **CATIA V4 3D** (*.model, *.dlv, *.dlv3, *.exp, *.session) , **CATIA V5 2D** (*.CATDrawing), **CATIA V5 3D** (*.CATPart, *.CATProduct), **CATIA V6** (*.3dxml)

Thanks for your attention

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