

CONVERTER

ENOVIA Format Converter for Inventor



ENOVIA® Format Converter for Inventor enables V6 users to reuse, or migrate in ENOVIA® VPM Central™, Inventor application data. Users can import Inventor Exact geometry as tessellated V6 representation and leverage it in downstream V6 processes, such as Design review, Digital mockup review, Design in Context, Manufacturing.

Users can also migrate Inventor Exact geometry into V6 Exact Geometry representation thus allowing to fully pursue design with V6 authoring applications.

Key Benefits

- Enables V6 users to collaborate on Inventor Application Format
- Import the Inventor file contents in V6
- Enables customers to migrate from Inventor® to V6

Product Overview

ENOVIA Format Converter for Inventor will:

- Explore the document links from a root Inventor file.
- Convert the Inventor product structure Information (Instance, references, position) into V6
- Convert the Inventor exact geometry representations into a V6 exact geometry representation.
- Under option, convert the Inventor exact geometry representations into a V6 tessellated geometry representation.

Input: Inventor files (File extension .sat)

- Per Part: One Inventor file describing an assembly with external reference to Inventor part files.
- Fully shattered Inventor files: one Inventor file per assembly component and one Inventor file per part.

The contents is imported as new references in ENOVIA V6.

The Role of ENOVIA V6 and PLM 2.0

ENOVIA Format Converter for Inventor supports PLM 2.0, product lifecycle management online for everyone, and the ENOVIA V6 values, which are:

- Global collaborative innovation
- Single PLM platform for intellectual property (IP) management
- Online creation and collaboration
- Ready to use PLM business processes
- Lower cost of ownership.



Delivering Best-in-Class Products



Virtual Product



Information Intelligence



3D Design



Virtual Planet



Realistic Simulation



Dashboard Intelligence



Digital Manufacturing



Social Innovation



Collaborative Innovation



3D Communication

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