

## International News: HOOPS Exchange 2016 Features Strong Parasolid Integration, Enhanced File Management and Updated File Formats

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News Article: *New version of HOOPS Exchange offers unmatched integration with Parasolid, support for all the latest CAD versions including Solid Edge and SOLIDWORKS, boasts overall performance and quality improvements.*

February 16, 2016 â€œ Bend, OR USA â€œ Tech Soft 3D today announces the release of HOOPS Exchange 2016, the industryâ€™s fastest and most accurate data exchange solution. Notably, HOOPS Exchange 2016 includes a tight integration with Parasolid which was developed in collaboration with SIEMENS. This integration allows developers to read Parasolid-based CAD formats without any modification to the data. Advanced healing functionality within Parasolid and PS/BodyShop is used to map other CAD data formats to valid Parasolid models. The result is the highest quality data-translation solution on the market for Parasolid users.

"The collaboration between our team and SIEMENS provides our customers with the highest quality technology, as it combines the most used translation technology with the worldâ€™s leading 3D solid modeling component software," said Eric Vinchon, HOOPS Exchange Product Manager. "The tight integration between HOOPS Exchange and Parasolid ensures that data can be reused inside a Parasolid-based application, and this maximizes the appeal of our customersâ€™ applications."

Advanced file management is another major focus in in this release. A lot of energies have been directed to provide a complete solution in relation to the management of persistent IDs. This allows developers to track unique features in a CAD model as it progresses through a workflow. New shattered assembly functionality makes it possible to access and revise smaller components of a model â€œ useful for collaborating on large, complex models, as well as cloud-based workflows.

HOOPS Exchange 2016 also has the ability to compute exact multiple sections and HLR to create technical documents and drawings.

Finally this release includes support for the latest file formats, including Siemens Solid Edge ST8 and SolidWorks 2016, ensuring HOOPS Exchangeâ€™s consistent position as the most complete and accurate data access solution available.

Image Caption: A CatiaV5 model imported to Parasolid via HOOPS Exchange with all the Semantic PMI being maintained

About HOOPS Exchange

HOOPS Exchange delivers complete, cost-effective and accurate 3D CAD data access to multiple file formats faster than any other solution. Companies such as Actify, Aras, DISCUS, GrabCAD (now Stratasys) and CD-adapco (now Siemens) rely on HOOPS Exchangeâ€™s underlying technology to give their desktop, cloud or enterprise applications a competitive edge. Developers interested in exploring the capabilities of the HOOPS Exchange API can download a demo, or build a prototype by requesting a free 60-day evaluation.

About Tech Soft 3D

Tech Soft 3D is the leading global provider of development tools that help software teams deliver successful applications, as well as the creator of the 3D format that is part of the PDF standard. Established in 1996 and headquartered in Bend, Oregon, Tech Soft 3D also

has offices in California, Cincinnati, France, England and Japan. The company's™ toolkit products power nearly 500 unique applications running on hundreds of millions of computers worldwide, while the tetra4D brand of end-user products are used by many of the top manufacturing and construction firms for converting CAD data into 3D PDF. For more information, visit <http://www.techsoft3d.com> and <http://www.tetra4d.com>  
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