Dreams really do come true at 3Ci

Every product design engineer has dreamed of commanding a powerful but easy-to-use parametric 3D surface modeling program. At 3Ci, that dream is now a reality with the introduction of GW3Dfeatures, the first application to offer freeform surface modeling software with third order continuity in a native SolidWorks environment.

Integrated Modeling Makes the Task Faster and Easier

As a SolidWorks Gold Partner, 3Ci works closely with SolidWorks to provide a truly integrated design environment which takes full advantage of both technologies. This powerful combination allows designers to optimize even complex designs quickly, without ever having to leave the SolidWorks native environment. The results: faster design cycles, shorter time-to-market, and reduced costs.

GW3Dfeatures Adds New and Enhanced Capabilities

- An all new user environment uses SolidWorks standard menus and input techniques to select geometry and options.
- G3 Continuity creates blended surfaces and curves with a constant rate of change of curvature.
- Spine Driven Entities allow additional control over the creation of Swept Services, Blends surfaces, and Offset curves.
- The GW3Dfeatures user environment is identical to the look and functionality of SolidWorks.

GW3Dfeatures capabilities include:

**SOLIDS**
- Helix Solid
- Cylinder Wrap Tube Solid
- Tube Solid
- Swept Solid

**CURVES**
- Helix Spline
- Cylinder Wrap Spline
- Offset Curve
- Blend Curve

**SURFACES**
- Helix Surface
- Cylinder Wrap Surface
- Cylinder Wrap Tube
- Tube Surface
- Revolve3D Surface
- Tapered Offset Surface
- Blanket Surface
- Blend Surface
- Multi Blend Surface
- Swept Surface
System requirements for GW3Dfeatures

- Operating System: Windows 2000 or XP
- Native Application: SolidWorks® 2005 (SP0) or above.
- Documentation Viewer: Adobe Acrobat Reader 5.0 or higher
- Hard disk space: 14 MB minimum

Affordable Power and Quality in Surface Modeling Software

The advanced capabilities and efficiencies of GW3Dfeatures are surprisingly affordable. Why not visit us at www.cadcamcomponents.com and download a trial version to evaluate for 15 days free of charge? You can also see example applications, locate your nearest reseller, and find out much more about the affordable power of GW3Dfeatures.

About CAD/CAM Components Inc.

CAD/CAM Components, Inc. (3Ci) is a private company headquartered in San Juan Capistrano, California. The company's mission is to bring advanced surface modeling technology to the SolidWorks native environment. Our 40 years of surface modeling technology experience in the aerospace industry has enabled us to pioneer software modeling techniques for complex geometry creation and freeform surface modeling totally within the SolidWorks native environment. 3Ci is a certified SolidWorks Gold Partner. For more information, visit us at www.cadcamcomponents.com or call us in California at 949.728.1309.

About SolidWorks Corporation

SolidWorks Corporation is a Dassault Systèmes S.A. company (NASDAQ: DASTY) that develops and markets software for mechanical design, analysis, and product data management (PDM). Founded in 1993, SolidWorks mission is to unleash the power of 3D modeling and foster collaboration within the user community. SolidWorks has sold more than 245,000 user seats through a global distribution and support network. For more information, visit www.solidworks.com or call 800.693.9000 in North America, 978.371.5000 elsewhere.