

# **CAD/CAM Components Inc - GeometryWorks3D® Features and Tools**

## **Version 21.0 Release Notes**

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### **Introduction**

Thank you for choosing GeometryWorks3D Features. This product uses SolidWorks® new interface called Macro Features, which allows full integration of parametric solids, surfaces, and curves. GW3D Features are created, edited, and rebuilt just like a native SolidWorks® feature. GW3D Features provides advanced class "A" curve and surfacing solution with powerful parametric surfacing capability.

### **Using GeometryWorks3D Features and Tools**

#### **Minimum System Requirements.**

- SolidWorks® 2021.

### **GeometryWorks3D Features and Tools Installation Instructions**

- Insert the GeometryWorks3D Features CD-ROM into the appropriate drive on your computer.
- You may require Administration logon.
- The Windows AutoPlay feature automatically starts the setup program. If you have disabled the AutoPlay feature, perform these steps:
  - From the Windows Explorer, expand the directory folders on the GeometryWorks3D CD-ROM. You will see the SETUP.EXE.
  - Double-click SETUP.EXE in this directory folder. This causes the GW3D Features Setup window to be displayed.
- Start Up SolidWorks2021.
- Select the "Tools\Add-In" menu.
- Select the check the box beside "GW3Dfeatures" to begin using..
- Uninstall of the program is completed through the Windows Control Panel and the ADD/Remove Program function. .

### **Getting Help with GeomertyWorks3D Features and Tools**

CAD/CAM Components Inc is committed to providing you with the best possible product support. In order to get the fastest, most complete, and most accurate support, follow the steps below.

## **License Your Software (Evaluation Version)**

You can license your GeomertyWork3D software in one of the following ways:

- Contact a GeometryWorks3D Reseller. Web page at <http://www.cadcamcomponents.com/partners/resellers.cfm>
- Contact us directly:

## **Technical Support Resources**

Consult the [CAD/CAM Components Web site](#) for immediate access to a selection of useful information.

The site including the following:

- Technical information and product news
- Example part files
- Documentation updates
- Maintenance releases and updates
- Information support via Email.
- Resellers information
- Reviews

This information is available to you 24 hours a day, 7 days a week.

## **Contacting Technical Support**

You have access to our Support Engineers via World Wide Web, fax, or phone (Monday through Friday from 8:00 a.m. to 5:00 p.m. Pacific standard time):

- WWW: <http://www.cadcamcomponents.com/misc/support.cfm>
- Fax: (949) 728-0734
- Phone: (949) 728-1309
- Cell: (949) 533-4635

You can also contact us by Mail at:

CAD/CAM Components Inc  
San Juan Capistrano, CA 92675  
31878 Del Obispo #118-332  
USA

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All issues are related to SolidWorks API. SolidWorks and CAD CAM Components are working to resolve all issues.

- Cannot Edit Curve features by right mouse click “Edit Feature”. All other ways are available.
- Cannot use Curve Body MacroFeatures (GW3D Feature) directly from the feature tree for SolidWorks features.
- Cannot Edit In Context in an Assembly.
- The colors of preselected entities or entities used to create a feature (during Edit Feature) do not display correctly.

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