



**DCAMCUT**  
**V8.2**  
*Out now!*

**DCAMCUT 8.1** is evolving.  
It incorporates many new and practical features, letting you program even faster, safer and more efficiently than ever before.

### New Features at a glance

- ✓ **New index-structure**  
Offers advantage according to limited user rights
- ✓ **Information about new Versions of DCAMCUT**  
If there is a new Version available, you will get a dialog box with this information.
- ✓ **The progress bar in SolidWorks**  
The progress bar appears in a separate box at the bottom in the left corner like in SolidWorks.
- ✓ **Program Header and Job-Data as User-defined Properties of the CAD Document**  
The Information of the Program Header and the Job-Data are now although saved as characteristic of the SolidWork/Inventor Documents. They are located at the same place like the dcm-files.
- ✓ **Feature Recognition and Performance Improvements during Multi-axis Machining**  
A faster calculation of offset paths and less requirements for disk space

- ✓ **Multi-axis technology for Fanuc and Sodick**  
The multi-axis-technology is now although available for Fanuc and Sodick-Machines.
- ✓ **New Roughing Functionality**  
A lot of new possibilities with the refreshed roughing functions
- ✓ **Core-Stich Seibu M8**  
Event control for action points for the definition of welding areas within the cutting geometry
- ✓ **Control of the Running Sequence / Simulation AGIEVISION/ AGIEVISION V**  
A new control element which shows a replication of the machine generated progresses-simulation with a notification of the current job steps.
- ✓ **Additional Stop-Event for AGIEVISION/AGIEVISION V**  
A new event for the base which allows you options like „return to start“ or „realize separating cut“
- ✓ **AGIEVISION: Extension of Quality Definition with a Technology Database and Read-back Capability on User-technologies generated on the Machine**
- ✓ **New NC Processor for AgieCharmilles with HMI Control (CUT 200/300/400 mS/Sp)**

DCAMCUT 8.2 Solo / DCAMCUT 8.2 for SolidWorks is available for download as of now on the DCAM website under <http://www.dcam.de/download.html>.

In order to receive further information or for questions concerning installation & product activation please contact your appropriate distribution partner or [info@dcam.de](mailto:info@dcam.de).