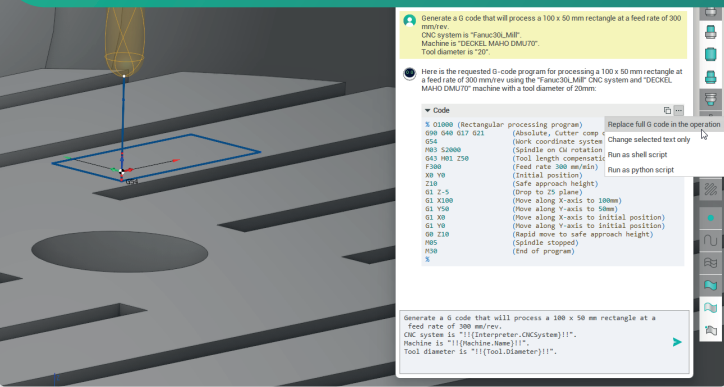
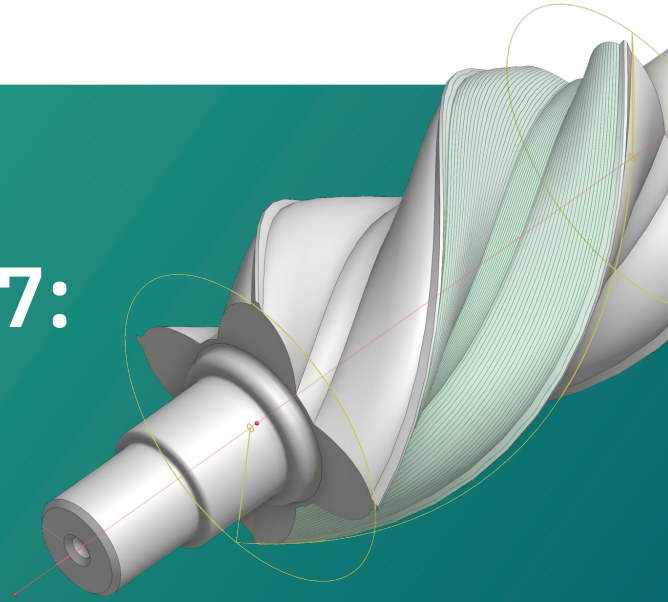


SprutCAM X 17 and SprutCAM X Robot 17: innovations and key new features

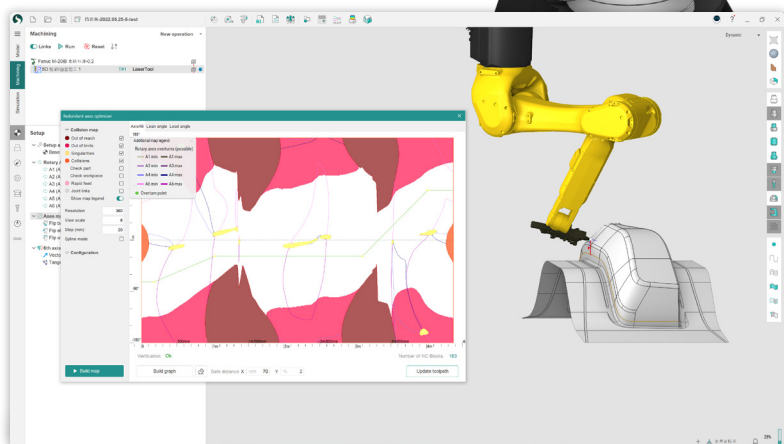
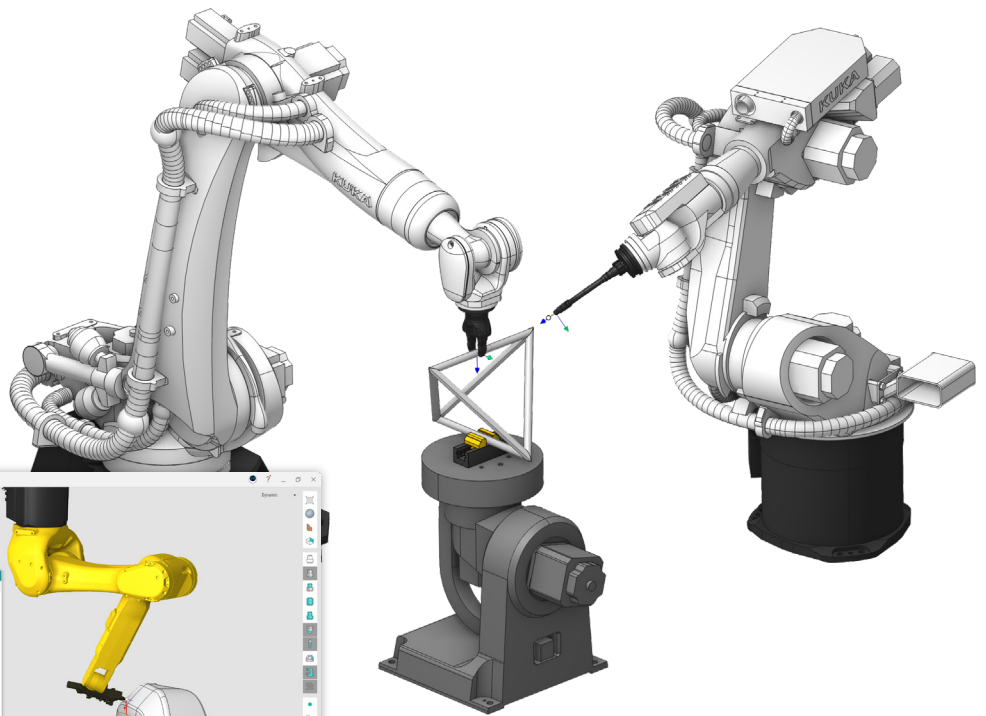


CAD/CAM/OLP for the Next Generation Makers

SprutCAM X 17 and SprutCAM X Robot 17 are equipped with **Éncy**, the virtual AI assistant, the first in the CAD/CAM industry, which opens new learning opportunities for G-code proficiency

SprutCAM X Robot 17 new features:

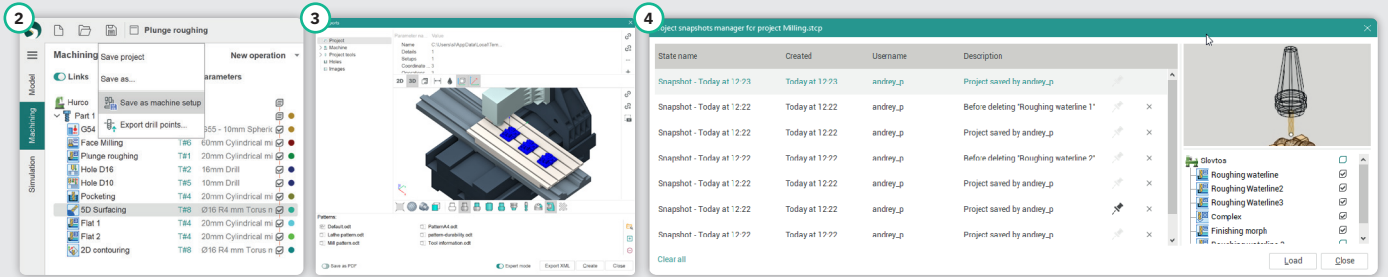
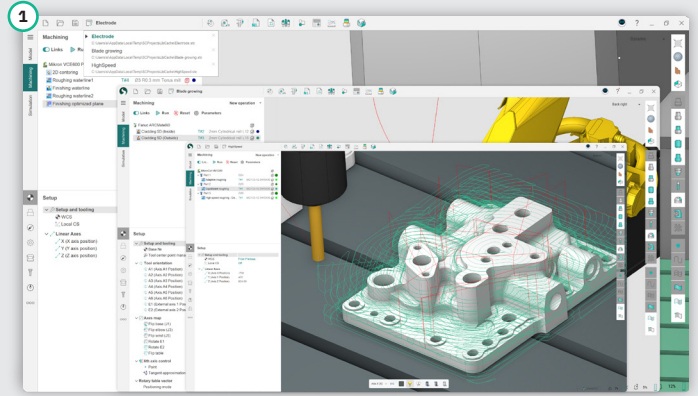
- Updated Point Pick and Place operation: now you can create any number of nodal points and move the end effector through them
- Improvements in the Redundant Axes Optimizer, including the display of periodic axes boundaries on the map
- New group of operations for paint spraying, including Contour spraying, Surface spraying, Morph spraying, and Rotary spraying



SprutCAM X Robot, an all-in-one CAD/CAM/OLP solution, is ideally suited for complex and creative robotic tasks

The Most Functional Version Yet

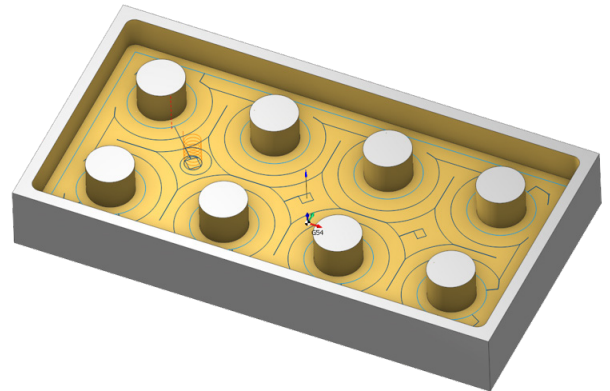
- 1 Multiproject: streamlines workflows for greater time efficiency and makes it easy to reuse similar approaches across multiple projects
- 2 Machine Setup File: the easy and quick transfer of machine digital twins, settings, and tools from a ready-made template
- 3 Completely reworked Machining Report feature
- 4 Snapshots feature operates like UNDO function for CAM workflow



The Most Powerful Version Yet

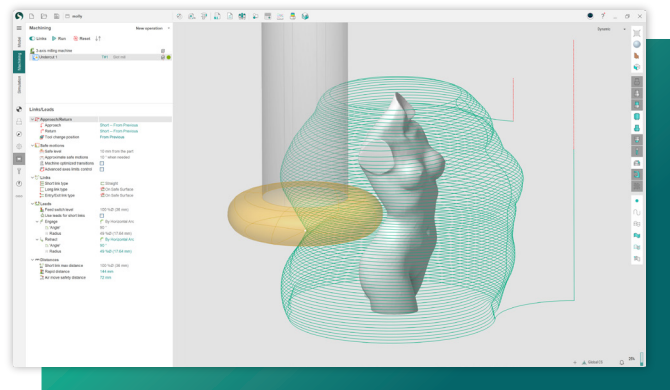
Roughing Waterline 3-axis operation new features:

- Seamless integration of rest machining in corners
- Accelerated calculation speed by 30-40% (using a single core of the CPU)
- Significantly enhanced stability
- Simulation features that emphasize cutting during non-cutting feed movements
- Simulation features that highlight incorrect plunges



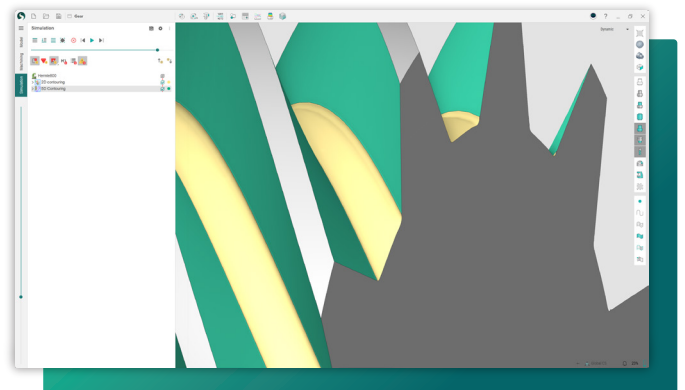
Undercut Waterline, a new operation for 3-axis milling:

- Supporting any kind of undercut tools (lollipop, disk tool, slot tool, etc.)
- Adaptive rough passes
- Multicore calculation



New 5-axis Solid Simulation:

Unprecedented tolerance when using very small tools with large stock, such as Wire EDM or laser cutting operations





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