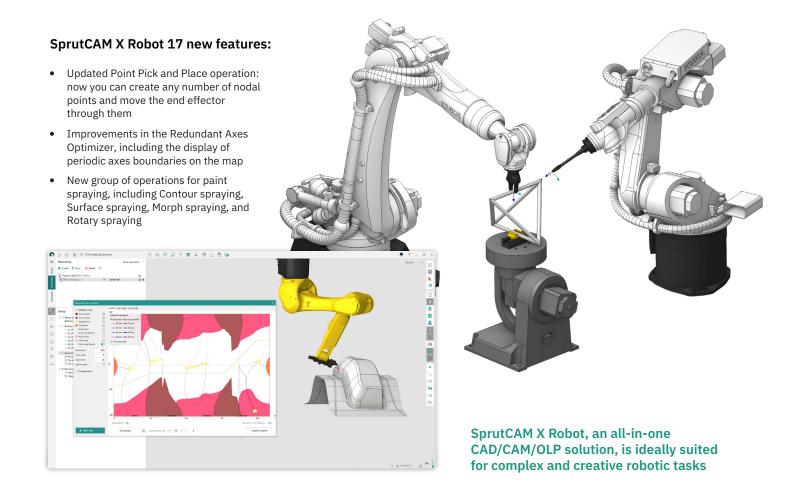


SprutCAM X 17 and SprutCAM X Robot 17: innovations and key new features



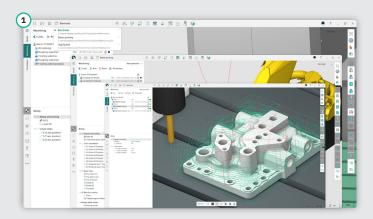
CAD/CAM/OLP for the Next Generation Makers

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



The Most Functional Version Yet

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



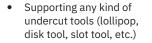
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The Most Powerful Version Yet

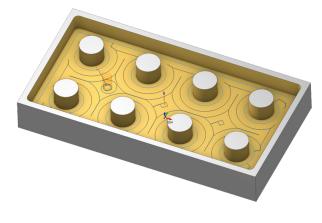
Roughing Waterline 3-axis operation new features:

- 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:

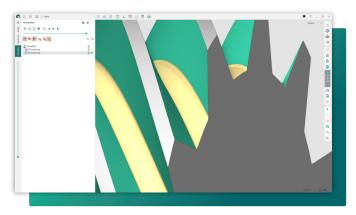


- Adaptive rough passes
- Multicore calculation



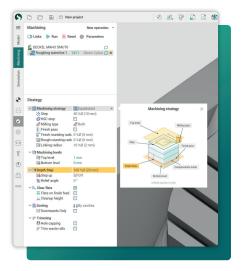
New 5-axis Solid Simulation:

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



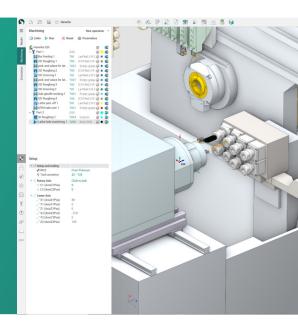
Easy to Learn and Use

New Smart Hints help new users quickly navigate through hundreds of technological parameters, making them interactive and intuitive



Product design and interface improvements:

- Better color balance for long work and consistent interface design across various second-level windows
- One window for everything, keeping all necessary tools at hand
- Laconic and straightforward design that eliminates distractions and maintains a consistent workflow



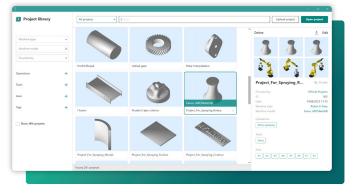
Ecosystem

New Online Project Library:

A cloud-based platform to facilitate collaboration and project sharing among SprutCAM X developers, partners, and customers

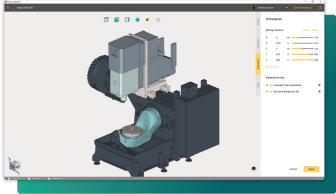
MachineMaker new features:

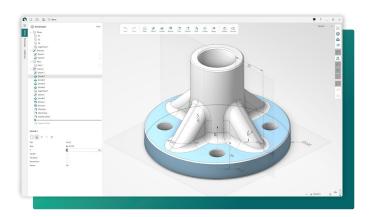
- Now supports milling machines with optional axes, turn-mill machines, and Swiss-type machines
- New interactive simplifier to speed up your work



The built-in CAD module new features:

- New sketching features
- New operations: fillets and chamfers
- Enhanced Boolean operations
- Improved performance and stability





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