Release Notes

EUKLID GearCAM V3.0 Q1/2018

- New modules: "STEP output" and "Export of measurement data" (measuring format Zeiss Gear Pro)
- New strategy: "Roughing - Groove cut" | cylindrical gear
- New option blank: deburring along turning contour | spur gear
- Improved input and flexibility of blank definition
- ISO designations | bevel gear
- Tool editor revision (modified shank)
- Accelerated postprocessor (multicore support)

EUKLID GearCAM V3.1 Q4/2018

- Graphical improvements
- Bug fixes

EUKLID GearCAM V3.2 Q3/2019

- New strategy: "Roughing - Groove cut" | bevel gear
- New strategy: "Finishing – Profile cutter" (radius & involute) | spur gear
- Extension strategy "Finishing - General machining": Disc cutter for involute | cylindrical gear
- New option simulation: Adjustable simulation tolerance
- ISO designations | spur gear
- Revision of the „Internal gears“ module (complete)
- Grouping of last projects

EUKLID GearCAM V3.3 Q3/2020

- New module: "Gear measuring for spur gears" (point & scan measurement on the machine)
- New module: "Grid points processing (KIMoS)" | Beta

EUKLID GearCAM V3.4 Q4/2020

- Extension strategy "Finishing - General finishing": Disc cutter head chamfer | spur gear
- Extension module "Export of measuring data" (measuring format Hexagon Leitz)
- Extension of measuring grid output | now possible with oversize
- Collision check for conical tools | bevel gear (with KISSsoft definition)
- Extension module: "Grid points processing (KIMoS)" with substitute radius of curvature | Beta

EUKLID GearCAM V4.0 Q3/2021

- New module: "Grid points processing (KIMoS)"
- New strategy: "Area Finishing (Involute) | spur gear
- Extension "Interface for import of bevel gears" | KISSsoft now with topological corrections
- Integration of KISSsoft COM server 2020
- Improved display of gears main window (graphics & speed)
- Change of "Create new project" menu
- Adjustable lead angle | bevel gear
- Faster machine simulation
- Simplified license structure