

EASY-ROB™ 3D-PDF Export

„Your complete 3D simulation with animation in only one PDF document“

Use the new EASY-ROB™ 3D-PDF Export plug-in and create a PDF document of your simulation within a few steps.

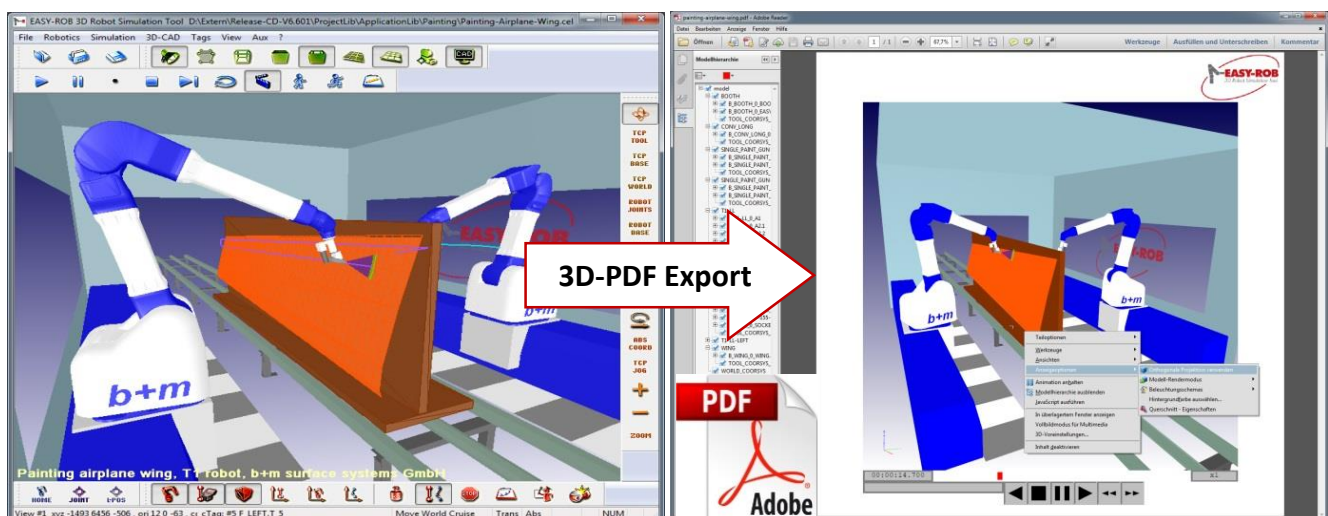


New development!

- The EASY-ROB™ 3D-PDF Export plug-in allows you to export your simulation as an animated PDF document
- Visualize conveniently and easily your project and share it with customers, partners and colleagues
- No further software is needed- only the Adobe® Reader
- Different from usual movie files you can change the perspective afterwards using the Adobe® Reader

Applications

- Quick and easy presentation to third parties
- Disclosure of interactive simulation concepts
- Installation and maintenance instructions
- Documentation of difficult information
- Universal education and training material
- Interactive sales documentation for a improved understanding at customers



Work cell simulation in EASY-ROB™

Motion sequence in Adobe® Reader XI

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Share easily and conveniently your simulation ideas with customers, partners and colleagues-

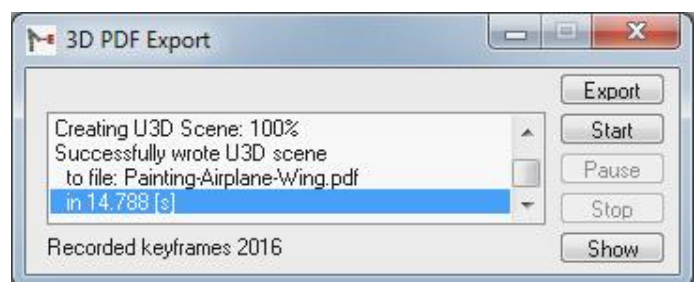
Without any additional software.

Features

- Recording of a complete simulation or single 3D scenes in one PDF document
- Convenient navigation through the animated 3D scene in the Adobe® Reader
- Full control of the motion sequence: Start, pause, stop, fast forward and rewind
- Decelerating and accelerating the simulation speed
- Labels to select individual simulation sections
- Show or hide individual components and devices (robots, grippers etc.)
- Changing the parts render mode e.g. to visualize collisions
- Add dimensions and comments
- Add several pictures e.g. for your brand logo (CI)
- Free positioning and scaling of the OpenGL scene (layout)
- Template management for administration of layouts

Plug-in variants

- Available as an option for Kernel, Framework and App
- A dialog box (start, pause, stop) will be automatically added to the created PDF document
- Flexible control by ERCL commands
- ER_CAPI, API-functions (C/C++)
- Also available as a SDK for integration in your own software



System requirements

- Available for EASY-ROB™ v6.6 (or higher)
- Only the Adobe® Reader is necessary
- To ensure a proper operation, at least the use of Adobe Reader Version XI (11.0.10) is recommended