

## Apps for SOLIDWORKS

### Changelog SSp 5.0.0

#### 1. General:

- Loading routine for dll files adapted to solve problems with NewtonSoft.Json.dll
- Send error report to support redirects to mail program again
- Settings dialog redesigned:
  - o Tree structure for various subitems
  - o Path transfer for parts lists and drawings
- Message about missing SSp license extended: Informs if no license available or license server not reachable
- Identical part detection: position based assembly check - check position of assembly elements to each other
- SDNF Import:
  - o Region detection added
  - o Mapping for profiles
- Railings:
  - o Fixed error for side railings
- Drilling assistant conversion tool
  - o Convert cut features to hole features
- Support Modul for attribute system

#### 2. ToDo Manager:

- New features:
  - o Results of reference check are entered in ToDo Manager
- Function for component change integrated
- Error in component selection fixed

#### 3. Connections:

- Rip:
  - o Error at presets fixed
  - o Error at change of preset and number fixed
- Custom Joints:
  - o Teach function for individual steel connections
  - o Support SSp connections and SolidWorks features
- Bracings:
  - o Teaching and insertion of defined bracings
  - o Combination of SSp profiles and SolidWorks parts
- Template Assistant:

- Add individual templates for connections
- Haunch:
  - Positioning on round tubes
- Cuts:
  - Miter cut with matching angle for different profile sizes
  - Bugfix for surface cut at curved profiles
  - Improvements in contour cut
- Gusset Plate:
  - Take over of existing drillings in connection surfaces
- Bearing Gusset Plate:
  - Bug with template selection at edit and delete fixed
  - Error with clamp length transfer fixed