

Basic d.o.o. releases AutoDXF for Autodesk Inventor

Basic d.o.o. announces their newest software release for Autodesk Inventor users - AutoDXF.

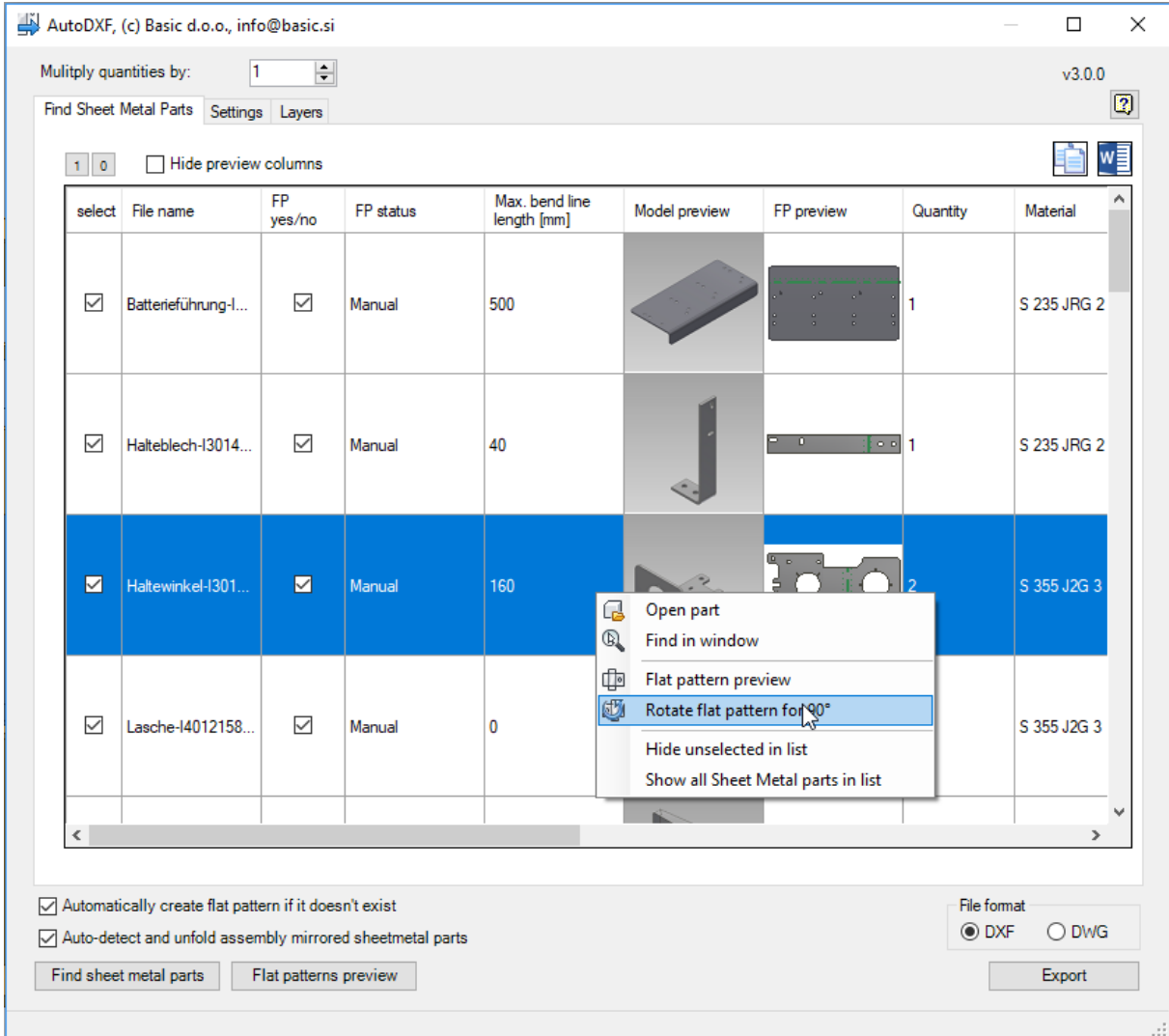


Image 1: AutoDXF collects all sheet metal parts from entire assembly

AutoDXF is an add-in for Autodesk Inventor. It's accessible from assembly environment and is used for batch creation and export of sheet metal flat patterns from entire assembly in one step. It allows you to easily collect and preview all sheet metal components, automatically create flat patterns, identify any issues with them and batch export them to DXF or DWG files.

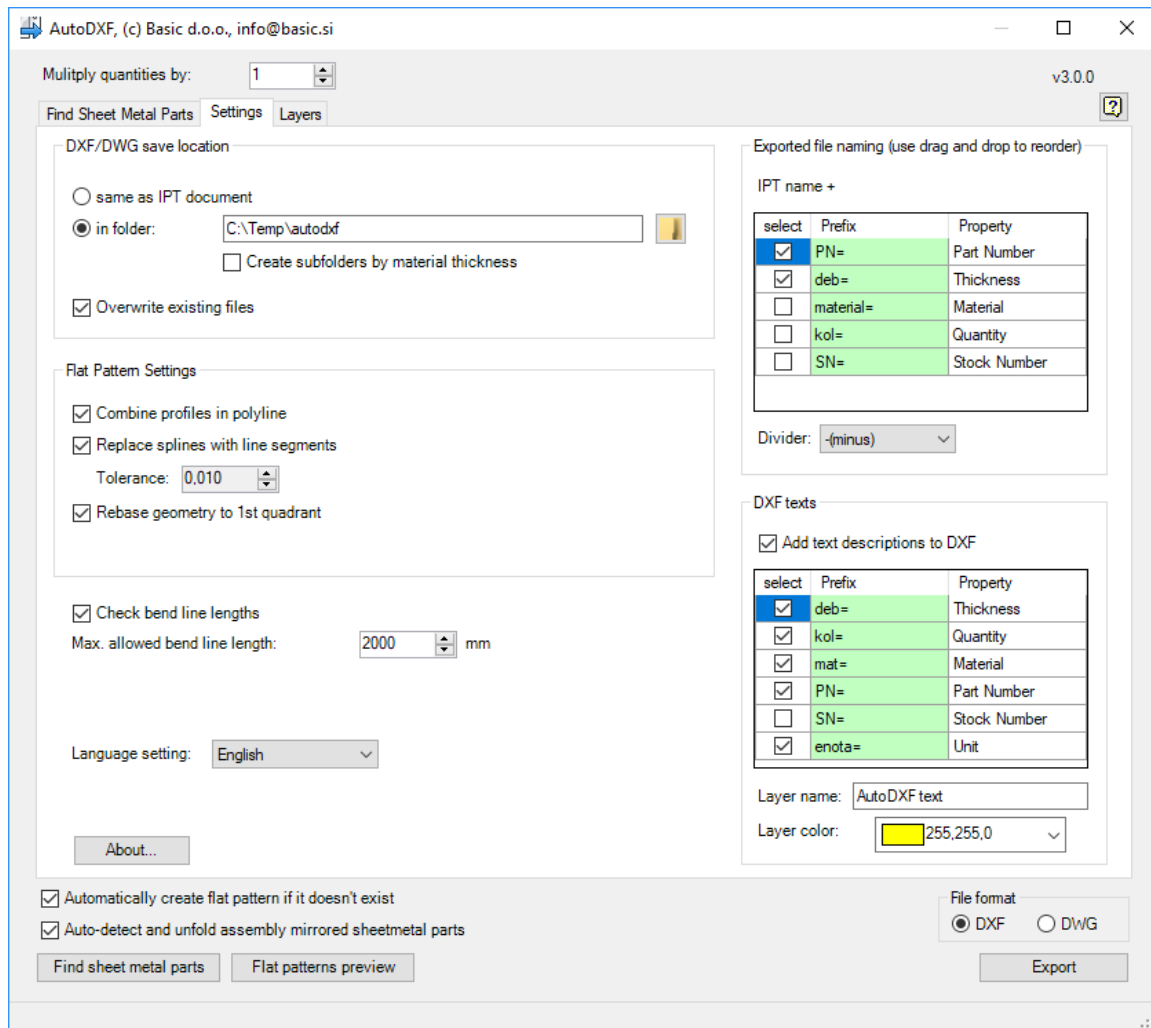


Image 2: AutoDXF options

AutoDXF features:

- Automatically find and list all sheet metal parts in assembly
- Quickly find and open specific sheet metal component
- Identify flat pattern status of sheet metal parts
- Automatic creation of flat patterns
- Generation of Flat Pattern thumbnails (v3 only)
- Direct rotation of Flat Patterns by 90°steps (v3 only)
- Flat pattern generation for parts derived from sheet metal parts (mirrored parts and parts derived from multibody sheet metal parts)
- Batch export of flat patterns to DXF or DWG files
- Add text descriptions to DXF files
- Flexible DXF/DWG file naming
- Set layer names, colors, line weights and line widths
- Exporting list of sheet metal parts including thumbnails to Microsoft Word
- Slovenian and English user interface

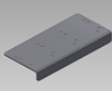


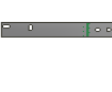

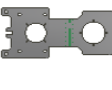


File name	Model preview	FP preview	Quantity	Material	Mass [kg]	FP length [mm]	FP width [mm]	Part Number	Stock Number	Thickness [mm]	Description
Batterieführung-I3013779.ipt			1	S 235 JRG 2	6,447	280,6	500,0	I3013779		6,00	Batterieführung
Halteblech-I3014020.ipt			1	S 235 JRG 2	0,554	40,0	304,0	I3014020		6,00	Halteblech
Haltewinkel-I3011925.ipt			2	S 355 J2G 3	9,408	300,0	623,1	I3011925		10,00	Befestigungswinkel
Lasche-I4012158.ipt			2	S 355 J2G 3	0,326	50,0	110,0	I4012158		10,00	Lasche

Image 3: List of sheet metal parts including images of final parts and flat patterns exported to Microsoft Word

See AutoDXF v3 for Inventor 2018 in action:

<https://www.youtube.com/watch?v=yZmlxYhb8DE>

AutoDXF for Autodesk Inventor is now available as demo and for purchase at www.basic.si/autodxf