



Fiery Prep-it 6.3.2

What's new

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Overview

- Fiery® Prep-it™ is a powerful, easy-to-use software solution for the preparation, layout, and automated production of files for print-to-cut



New features

- Output related enhancement
- Cut file related enhancements
- Integration related enhancement
- System-level improvements

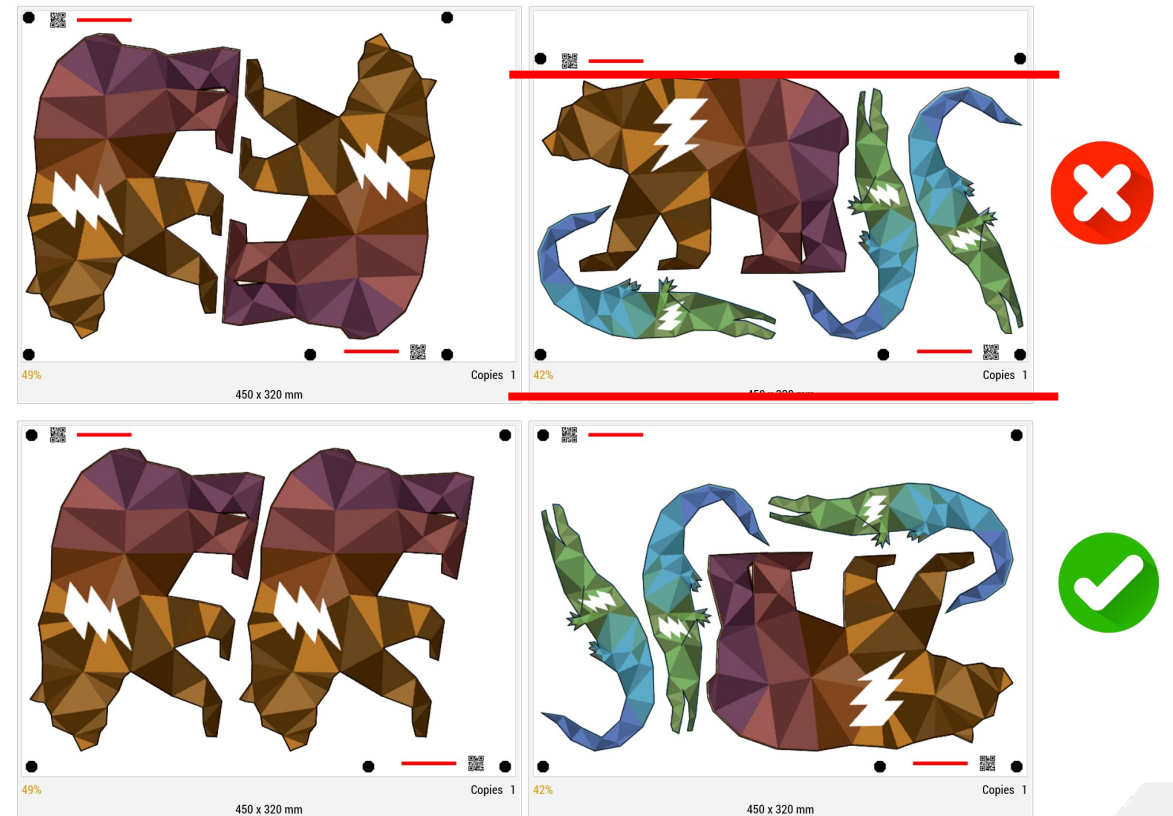


Fixed output sheet size



Perfect for cutsheet print-for-cut environments

- Keeps the output sheet size when generating the PDF output files for printing
- Required for cutsheet print-for-cut production to:
 - Enable cut marks and barcodes to be placed close to the printer margin to be recognizable by the camera system of the cutting device for automated cutting
 - Ensures no camera readjustment is needed for cut marks and barcode recognition



Fixed output sheet size cont.



Perfect for cutsheet print-for-cut environments

- Nesting Fixed Output Size

- The original sheet size (as defined) will be maintained and cut marks and barcodes will be placed at the printer margin

- Place reg marks/barcodes as sheet edge

- Check to define printer margins to ensure cut marks and barcodes are placed within the printable area

Name	Width	Length	Use as Last Sheet	Use as Standard	Default	Sheet
590 x 800 mm	590 mm	800 mm	No	No	Default	Enabled
590 x 600 mm fix	590 mm	600 mm	No	No	Default	Enabled
SRA3	450 mm	320 mm	No	No	Default	Enabled

Name	Width	Length	Use as Last Sheet	Use as Standard	Default	Sheet
590 x 800 mm	590 mm	800 mm	No	No	Default	Enabled
590 x 600 mm fix	590 mm	600 mm	No	No	Default	Enabled
SRA3	450 mm	320 mm	No	No	Default	Enabled

Name	Width	Length	Use as Last Sheet	Use as Standard	Default	Sheet
590 x 800 mm	590 mm	800 mm	No	No	Default	Enabled
590 x 600 mm fix	590 mm	600 mm	No	No	Default	Enabled
SRA3	450 mm	320 mm	No	No	Default	Enabled

Name: SRA3
Width: 450 mm
Height: 320 mm

☒ Enable
☐ Use as Last Sheet
☐ Use as Standard
☒ Use as Default
☒ Nesting Fixed Output Size
☒ Place reg marks/barcodes at sheet edge

Outside Horizontal Margin: 5 mm
Outside Vertical Margin: 5 mm

☒ Nesting Fixed Output Size
☒ Place reg marks/barcodes at sheet edge

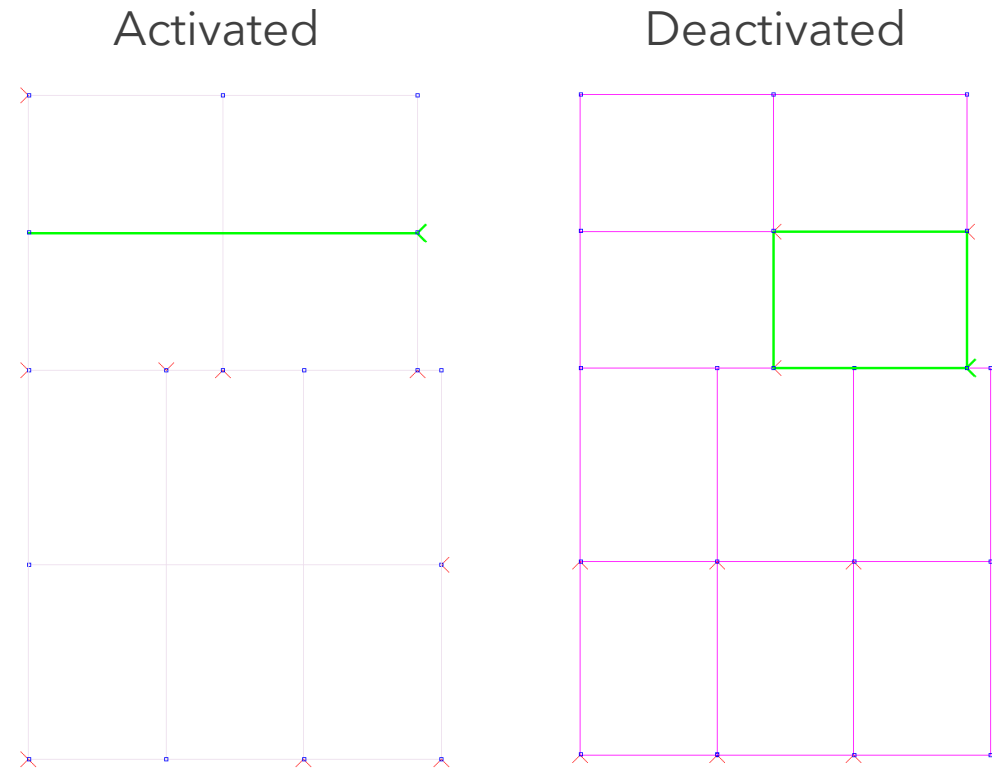
Outside Horizontal Margin: 5 mm
Outside Vertical Margin: 5 mm

Common line removal



Faster cutting, less tool wear

- Automatic detection of shared edges between adjacent parts
- Only cuts the shared line once instead of twice
- Activated:
 - Faster cutting and less tool wear
- Deactivated:
 - Higher cutting precision, better edge quality, and good for tight tolerances



Common line removal cont.



Faster cutting, less tool wear

- Automatic detection of shared edges between adjacent parts
- Only cuts the shared line once instead of twice
- Activated:
 - Faster cutting and less tool wear
- Deactivated:
 - Higher cutting precision, better edge quality, and good for tight tolerances
- Supports for all cut file output formats (AI, PDF, ZCC)

Dialog box titled "Edit cut file info" with the following fields and options:

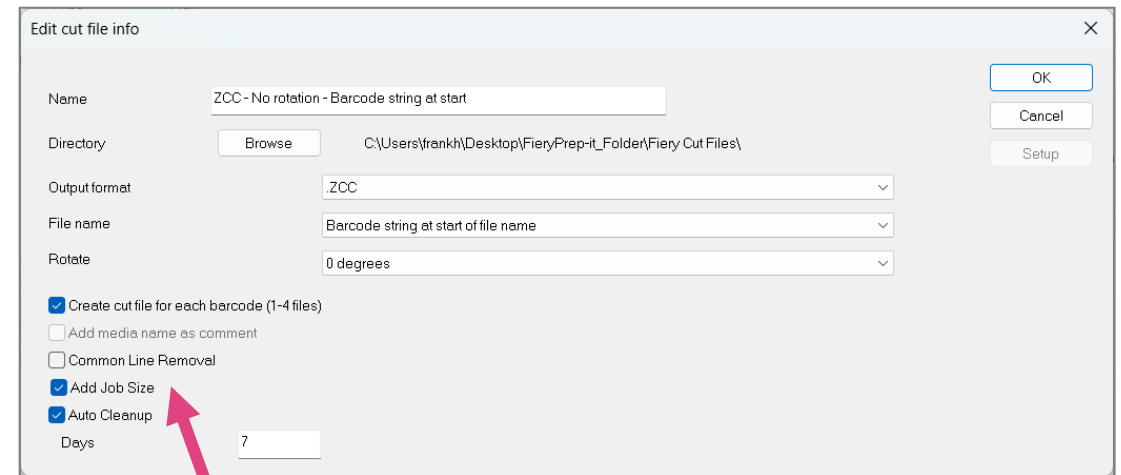
- Name: PDF - No rotation - Barcode string at start
- Directory: Browse C:\Users\frankh\Desktop\FieryPrep-it_Folder\Fiery Cut Files\
- Output format: .PDF
- File name: Barcode string at start of file name
- Rotate: 0 degrees
- ☐ Create cut file for each barcode (1-4 files)
- ☐ Add media name as comment
- ☒ Common Line Removal
- ☒ Auto Clean Days

Buttons: OK, Cancel, Setup

Add job size information to ZCC cut file

Faster and more reliable job handing of ZCC cut files

- Adds the job size information to the ZCC cut file
- Needed for automatic feed length and vacuum definitions
- Delivers faster and more reliable job handling at the Zünd cutter
- Available for ZCC 4.0 or later



Edit cut file info

Name: ZCC - No rotation - Barcode string at start

Directory: Browse C:\Users\frank\Desktop\FieryPrep-it_Folder\Fiery Cut Files\

Output format: .ZCC

File name: Barcode string at start of file name

Rotate: 0 degrees

☒ Create cut file for each barcode (1-4 files)

☐ Add media name as comment

☐ Common Line Removal

☒ Add Job Size

☒ Auto Cleanup

Days: 7

OK Cancel Setup

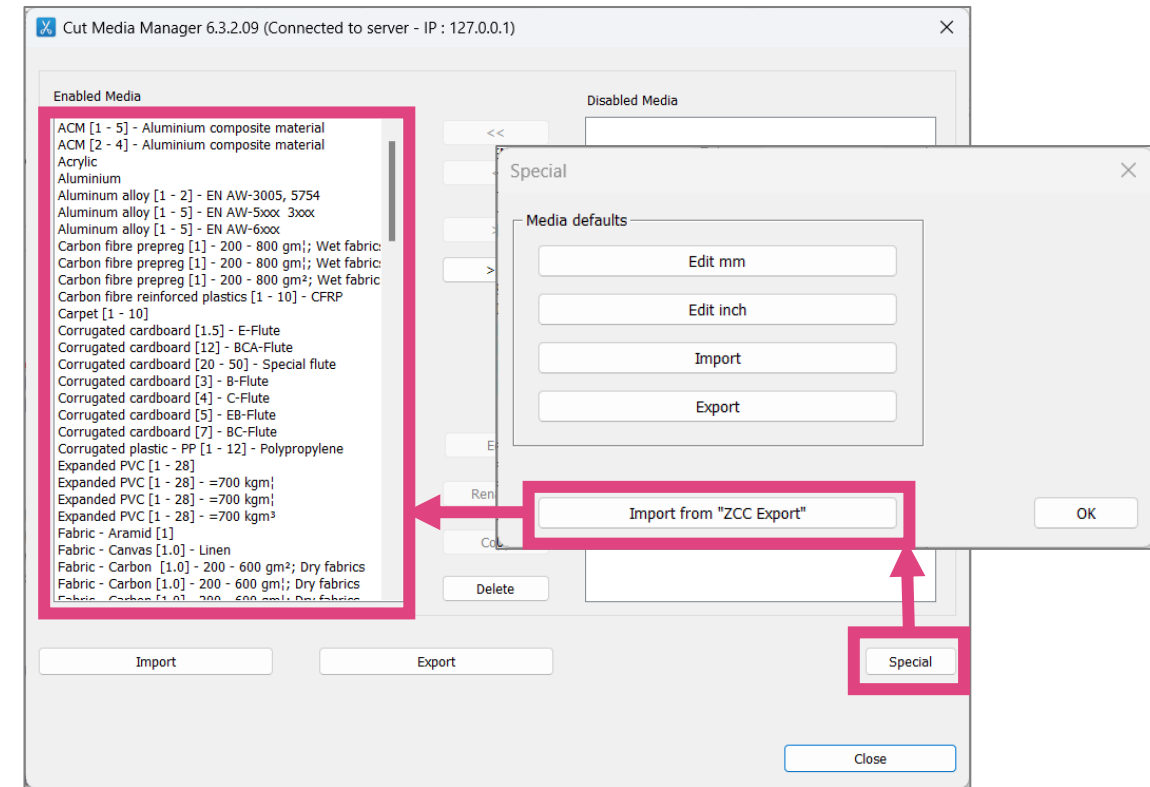
☒ Add Job Size

Zünd material database support



Eliminates the need for manual material creation

- Import option for Zünd material database from Zünd Cut Center (ZCC) version 3.5 or later
- No need to manually recreate material anymore
- All materials are imported with cutting methods and ZCC cutting settings maintained



Updated operating system support



Latest macOS support for Prep-it client

- macOS 14 and 15 support
 - for Fiery Prep-it Mac client





Technical information





Server installation requirements

- Operating system support

- Windows 10 (64-bit only) and 11

- Hardware

- i7-8700 processor or higher
- Minimum 4 cores
- 16 GB RAM or more
- 1 TB Samsung NVME m.2 split into 2:
 - 200 GB boot partition
 - 800 GB storage partition
- 1 Gbit network card
- 4 x USB ports



Client installation requirements

- Operating system support (Windows)

- Windows 10 (64-bit only) and 11

- Hardware

- i5 or i7 processor
- 8 GB RAM
- 1 Gbit network card
- 1920 x 1080 screen resolution

- Operating system support (macOS)

- macOS 13, 14 and 15

- Hardware

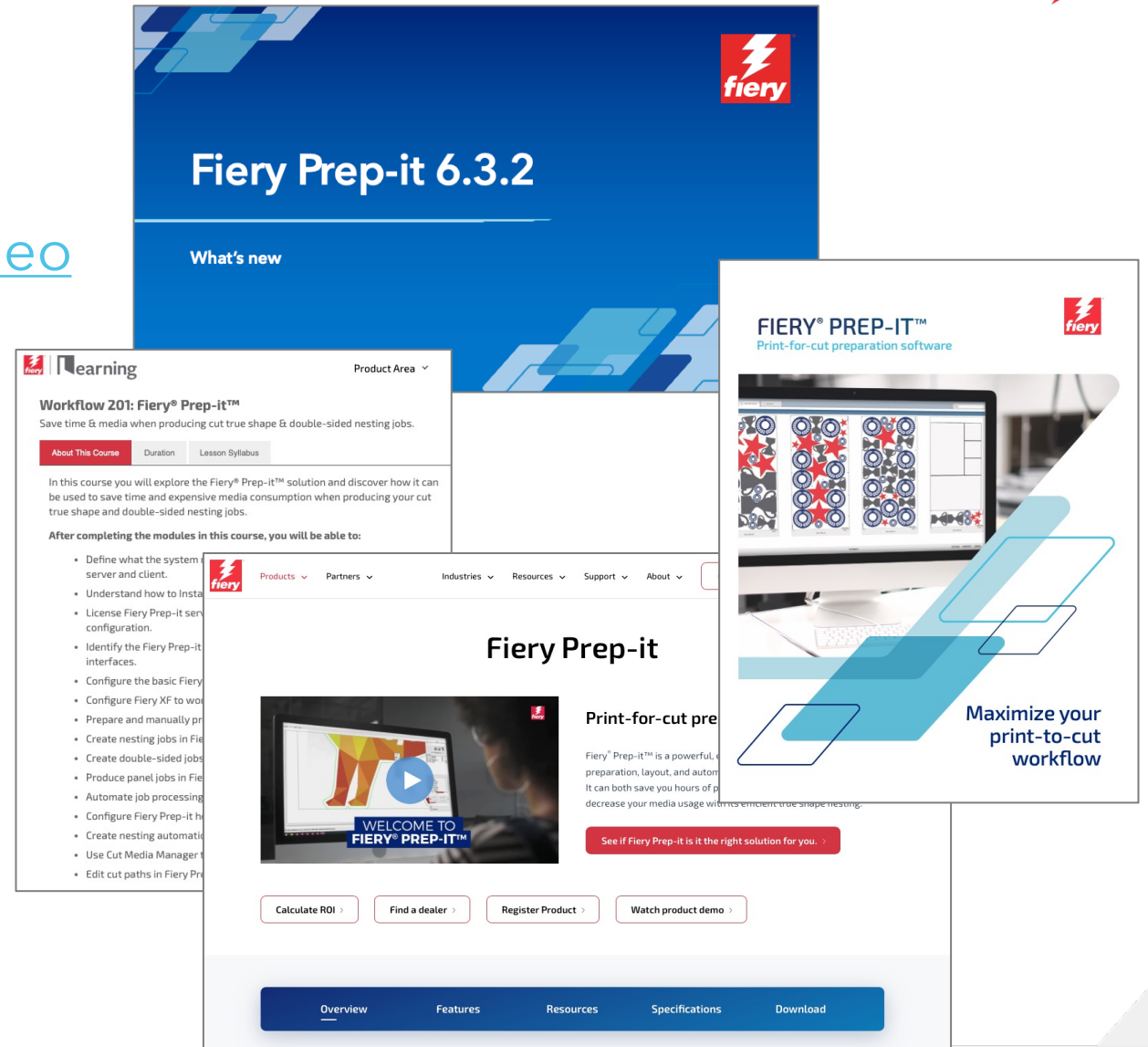
- 1 Gbit network card
- 1920 x 1080 screen resolution

Resources



Resources

- What's new in 6.3.2 [Express video](#)
- Fiery Prep-it [brochure](#)
- [fiery.com](#) product page
- Updated [eLearning](#)





see the difference