# Fiery Prep-it 6.3.2

What's new

# Contents


- Overview
- New features
- Technical information
- Resources

# 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

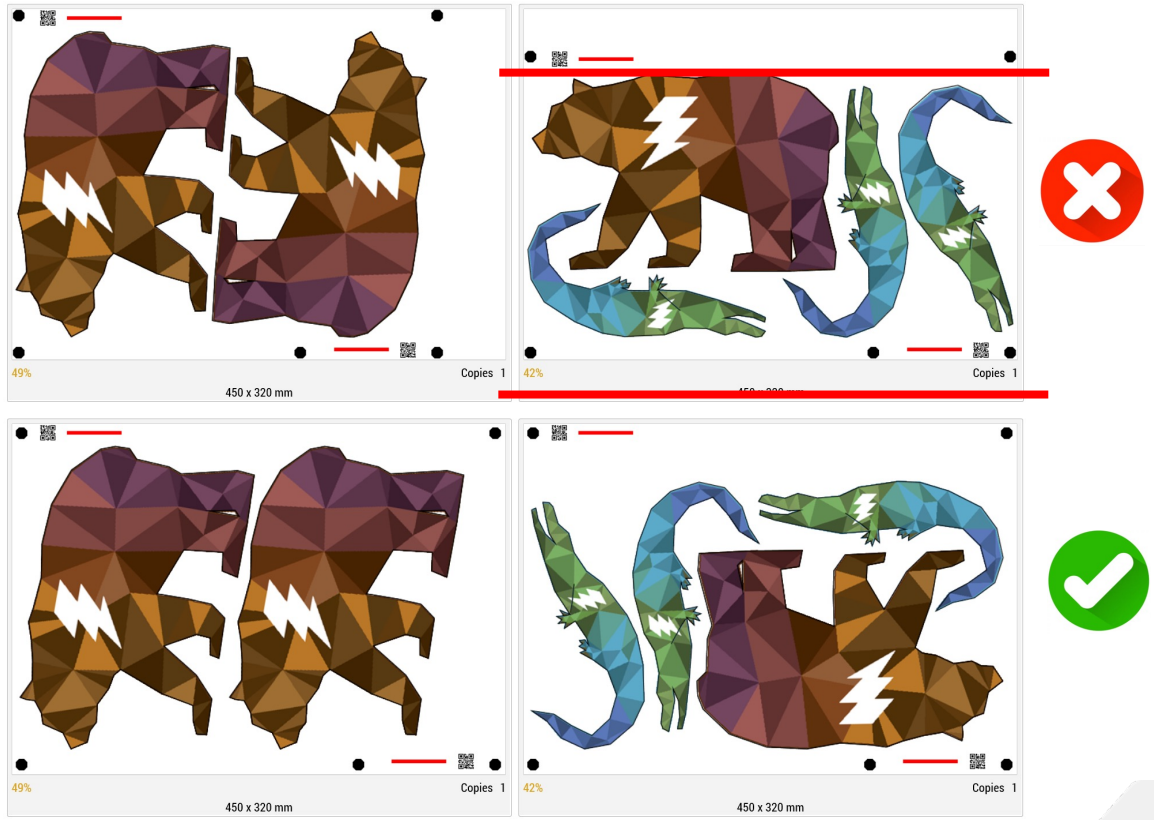
# New features

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

# Fixed output sheet size

## Perfect for cutsheet print-for-cut environments

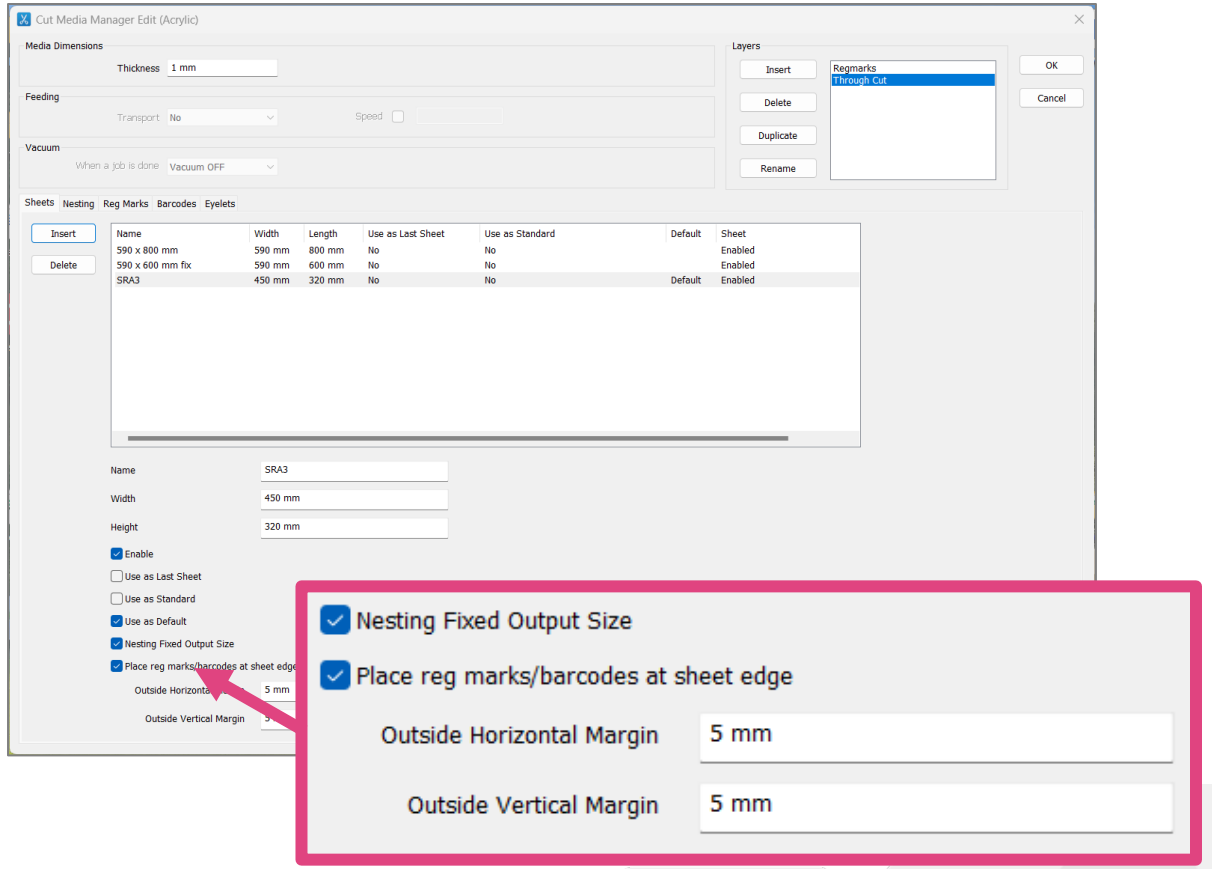
- Keeps the output sheet size when generating the PDF output files for printing
- Required for cutsheet print-for-cut production to:
  - Enable cut marks and barcodes to be placed close to the printer margin to be recognizable by the camera system of the cutting device for automated cutting
  - Ensures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



# Fixed output sheet size cont.

## Perfect for cutsheet print-for-cut environments

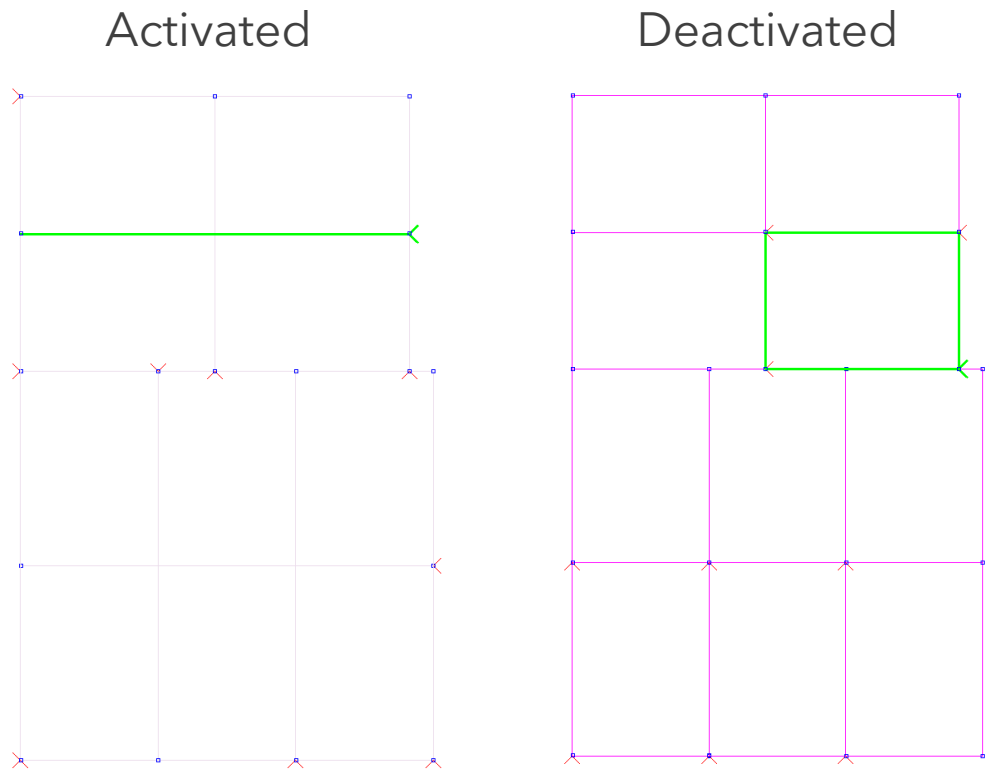
- Nesting Fixed Output Size
  - The original sheet size (as defined) will be maintained and cut marks and barcodes will be placed at the printer margin
- Place reg marks/barcodes as sheet edge
  - Check to define printer margins to ensure cut marks and barcodes are placed within the printable area



# Common line removal

## Faster cutting, less tool wear

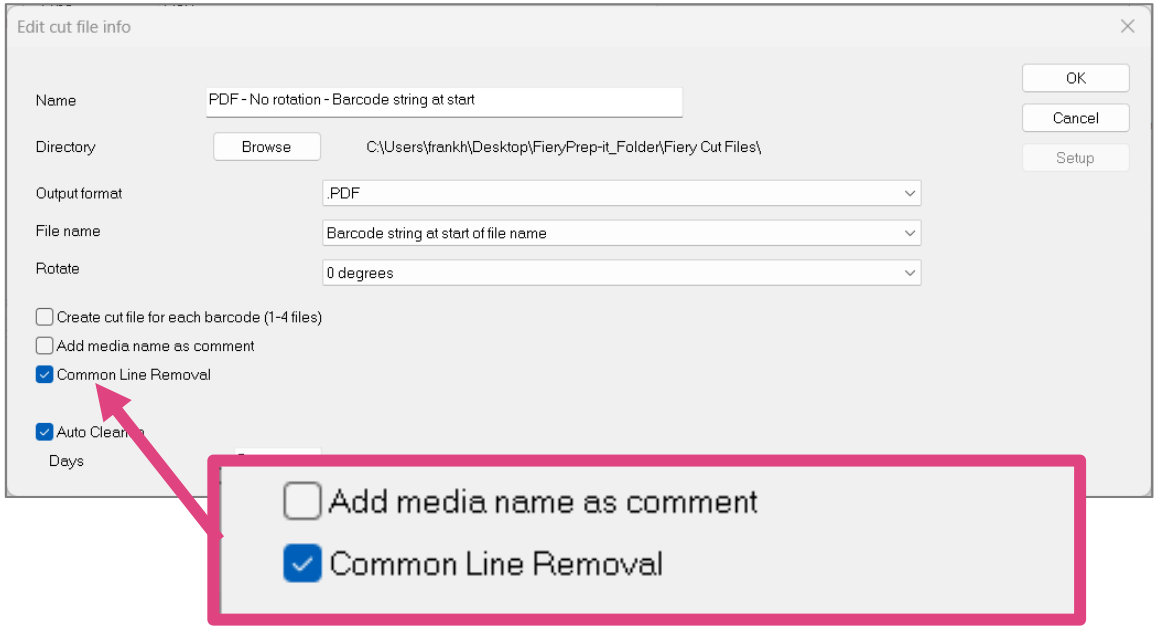
- Automatic detection of shared edges between adjacent parts
- Only cuts the shared line once instead of twice
- Activated:
  - Faster cutting and less tool wear
- Deactivated:
  - Higher cutting precision, better edge quality, and good for tight tolerances



# Common line removal cont.

## Faster cutting, less tool wear

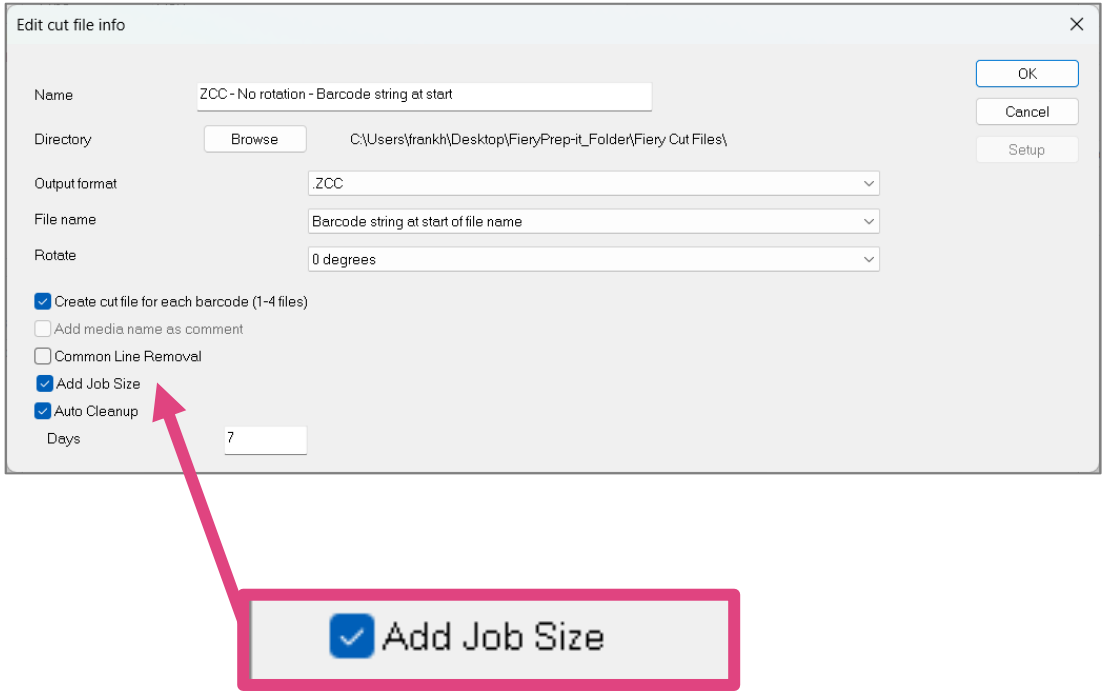
- Automatic detection of shared edges between adjacent parts
- Only cuts the shared line once instead of twice
- Activated:
  - Faster cutting and less tool wear
- Deactivated:
  - Higher cutting precision, better edge quality, and good for tight tolerances
- Supports for all cut file output formats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



# Add job size information to ZCC cut file

## Faster and more reliable job handing of ZCC cut files

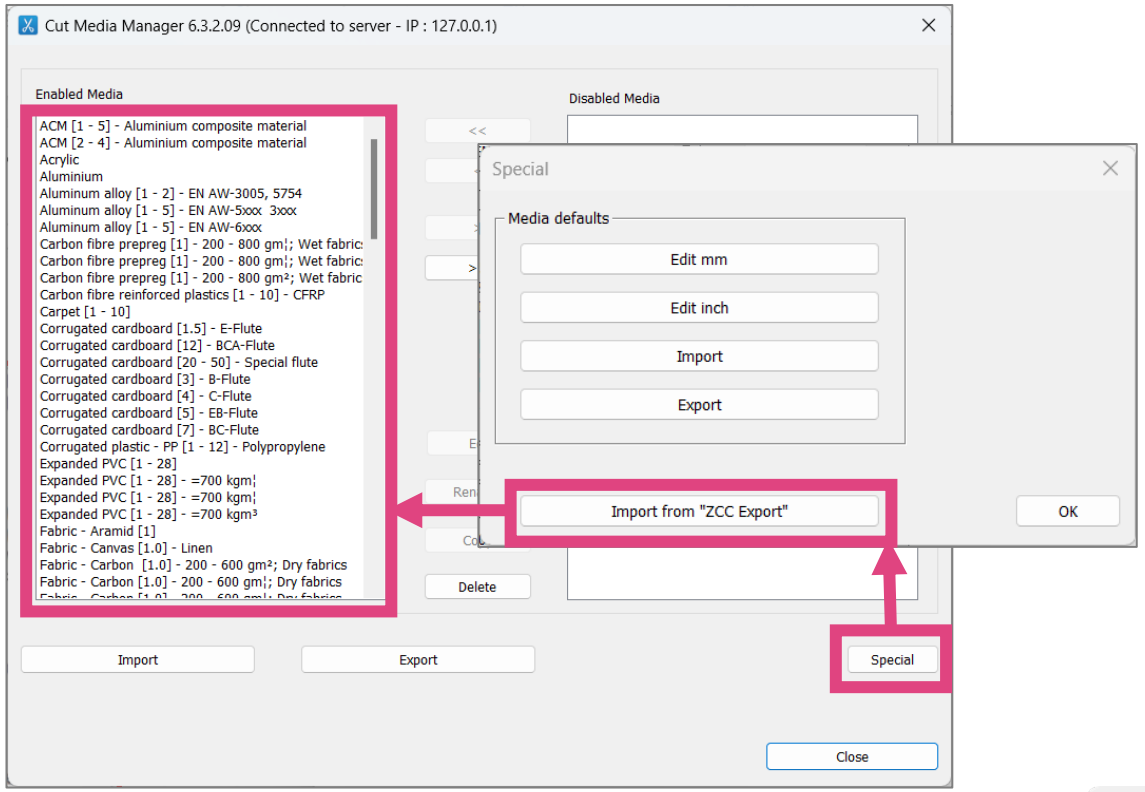
- Adds the job size information to the ZCC cut file
- Needed for automatic feed length and vacuum definitions
- Delivers faster and more reliable job handling at the Zünd cutter
- Available for ZCC 4.0 or later



# Zünd material database support

## Eliminates the need for manual material creation

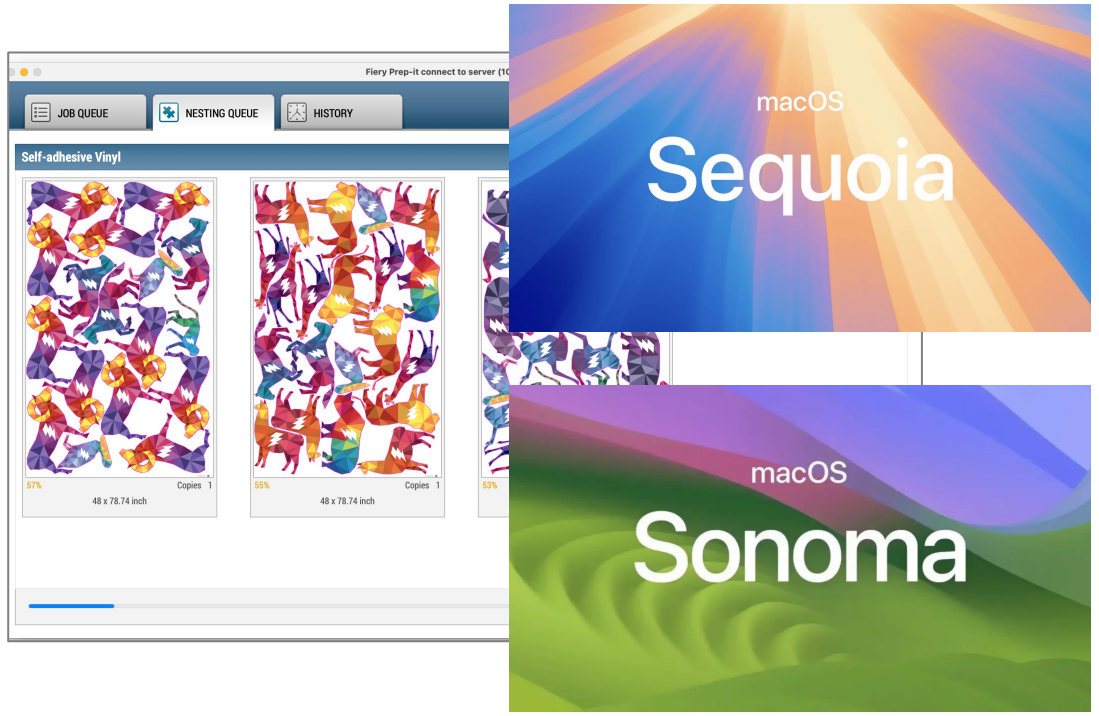
- Import option for Zünd material database from Zünd Cut Center (ZCC) version 3.5 or later
- No need to manually recreate material anymore
- All materials are imported with cutting methods and ZCC cutting settings maintained



# 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