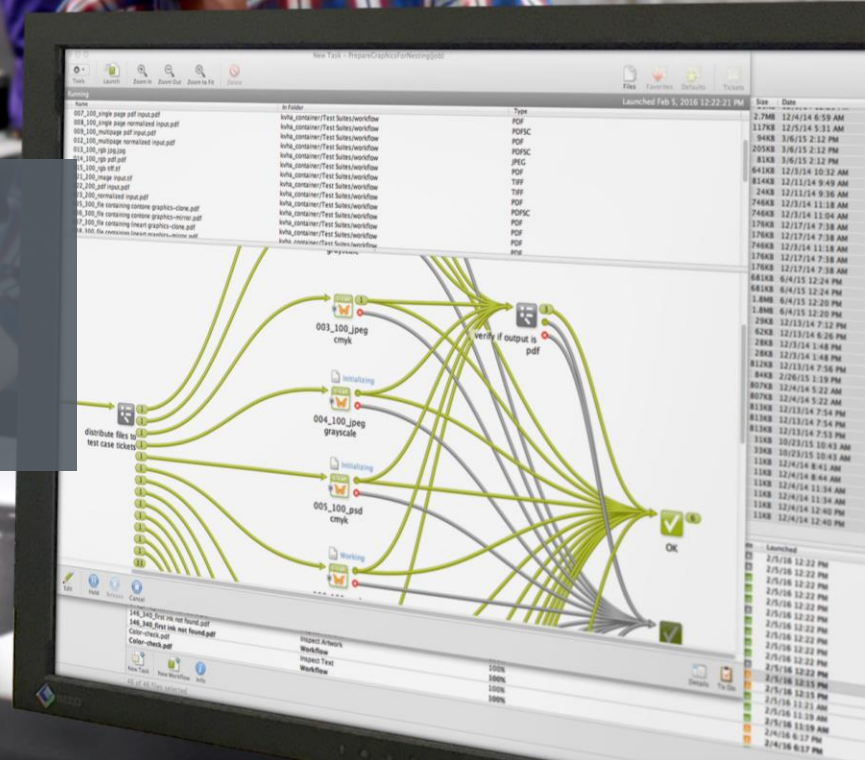
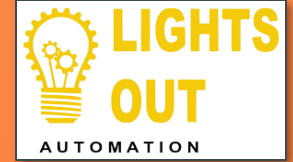


# Automation Engine

What's new in version 25.03

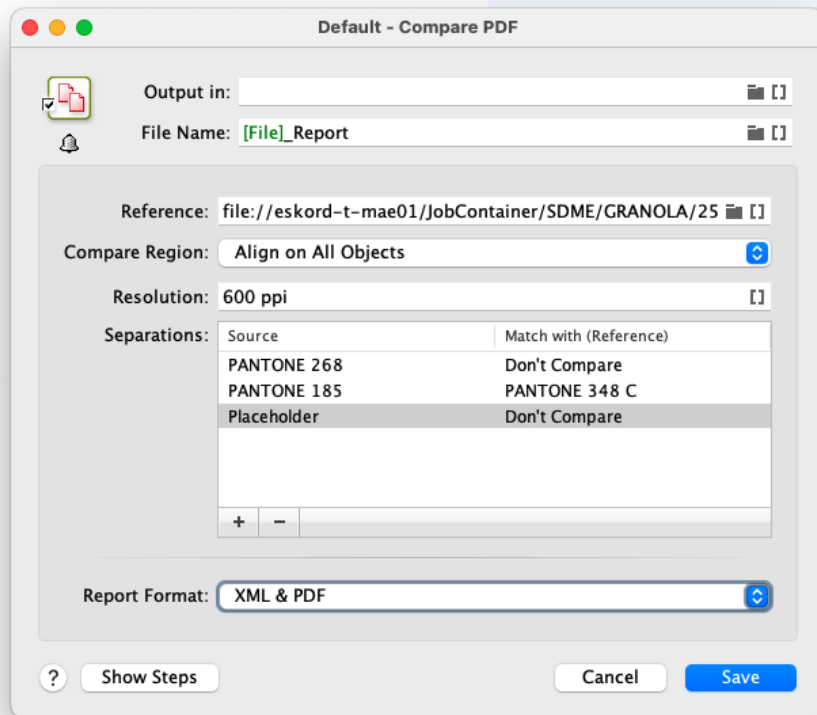




# Faster, lights out PDF+ Automation

# Compare PDF: new task

- Generates a detailed report of file comparisons, including visual previews and separation mapping.
- Helps to track changes between versions, improve collaboration, and maintain an audit trail.
- ArtPro+ based.

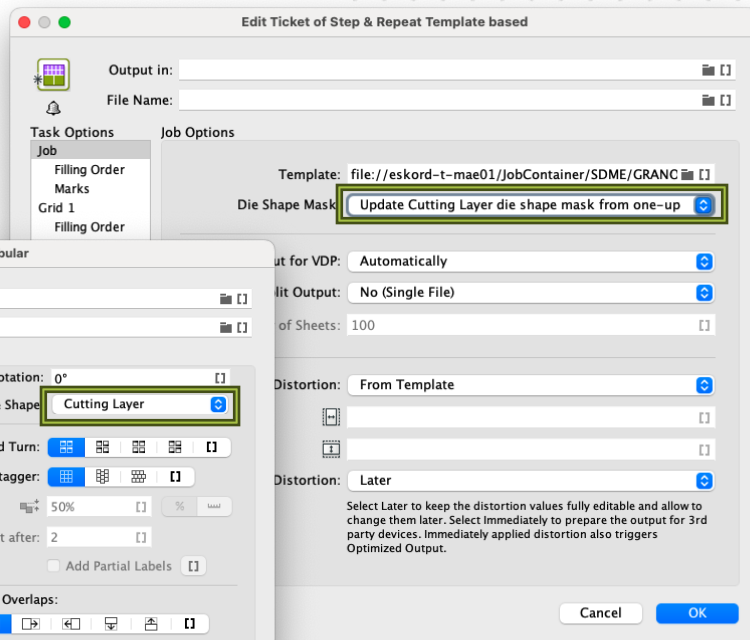
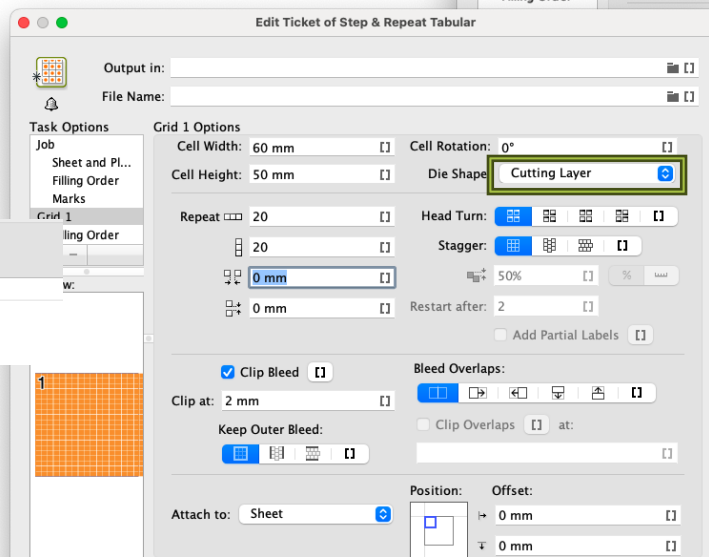


# Improved Step & Repeat Tasks



Added features in both the 'Tabular' and 'Template based' Step & Repeat tasks:

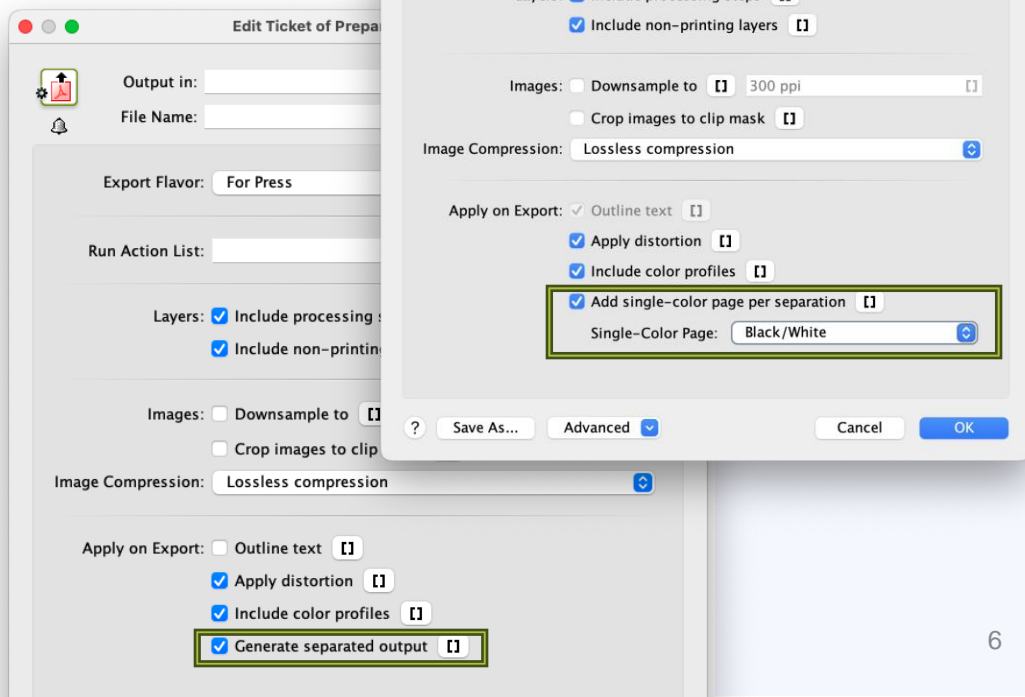
- Support for die shapes based on the 'Cutting Layer' processing step
- Adjust media box to marks



# Prepare for Sharing

The 'Prepare for Sharing' task can now also generate

- separated output ('For Press' flavors)
- a single-color page per separation in black and white ('For Viewing' flavor)



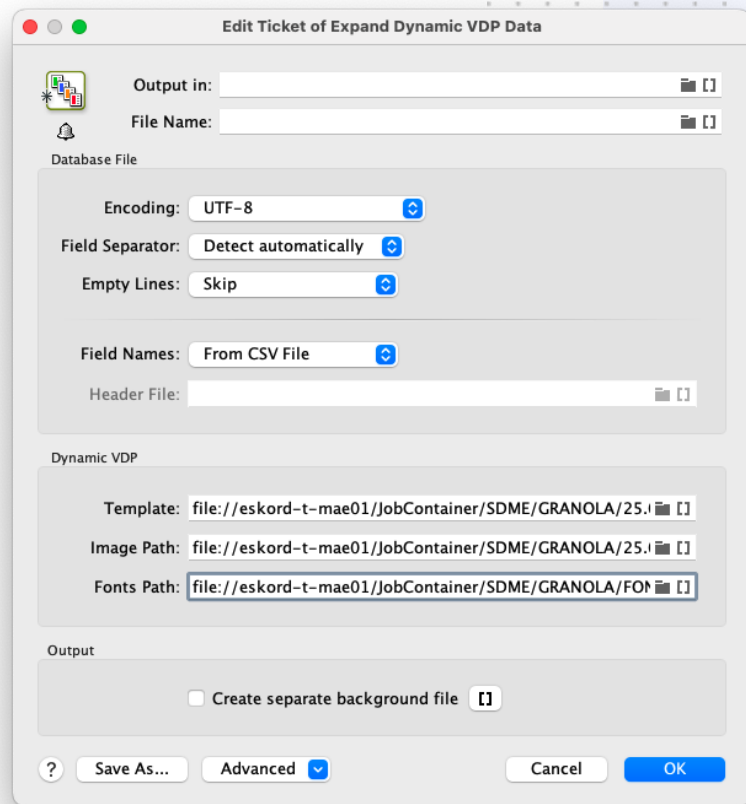
# Export PDF Info

- Added barcode info in the XML: value, type, code, magnification, height, device compensation

```
<eg:Barcodes>
  <eg:Barcode Encoding="UPC_A" EncodingDetails="UPC_A_Standard" Height="35.659507" Magnification="0.849999">
    <Value>
      <Element>135468413151</Element>
    </Value>
    <Compensation Platemaking="0.000000" Printing="0.066052"/>
    <Text Font="OCR-B"/>
  </eg:Barcode>
</eg:Barcodes>
```

# Expand VDP improvements

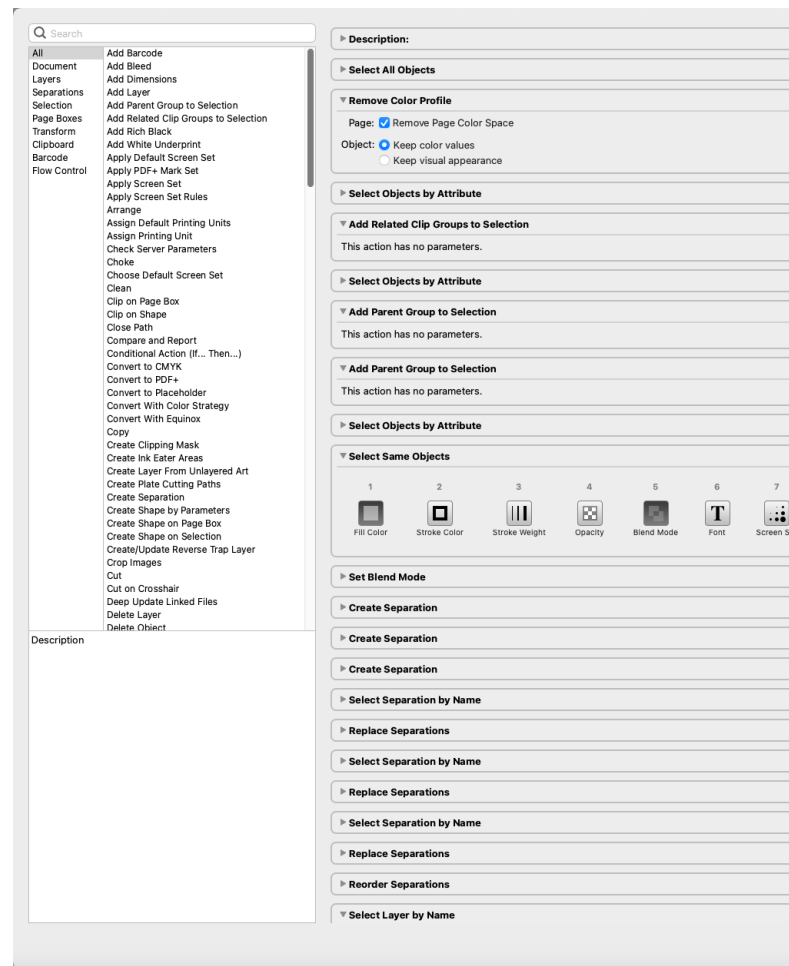
- Support for 'Counters' and 'Column Checks' in PDF+ templates in DFE
- Underline and strike-through support



# PDF Action Lists

The 'Apply PDF Action List' task now has support for:

- Improved selections:
  - 'Add Parent Group to Selection'
  - 'Add Related Clip Groups to Selection'
  - 'Select Same Objects'
- The 'Remove Color Profile' action now includes a 'Remove Page Color Space' option
- Font families can be defined as a parameter





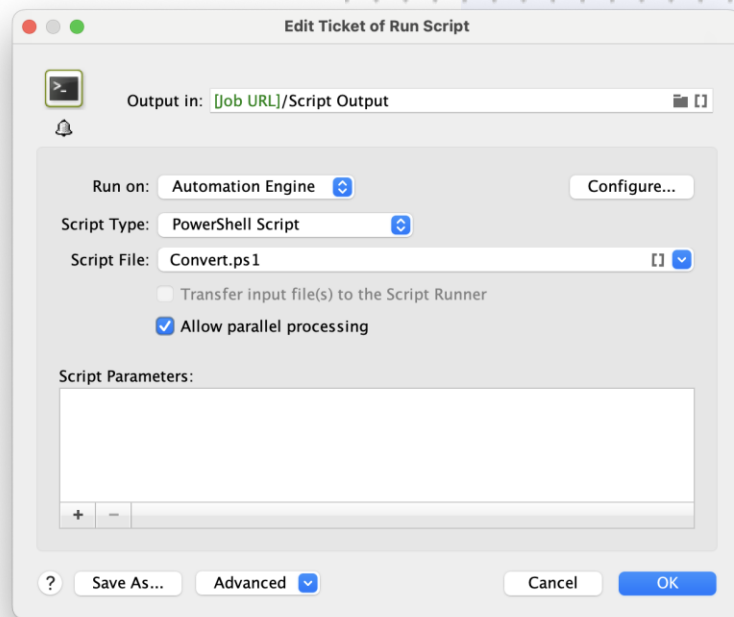


# Various updates

# Script Runner: parallel processing



- Scripts executed on the master server can now run in parallel
  - A new option in the 'Run Script' task
  - For scripts that run on the Automation Engine itself (not for remote Script Runners)
  - Warning: requires that the scripts itself can run simultaneously
- Example use case: running many small administrative scripts simultaneously

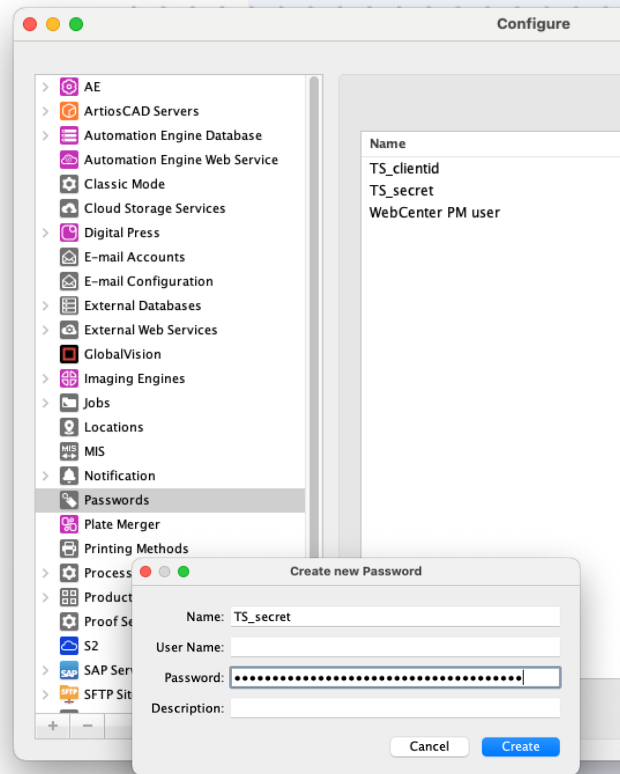
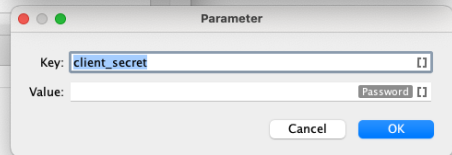
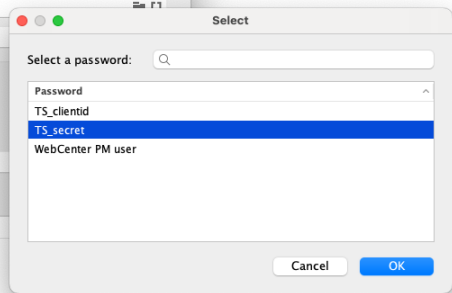
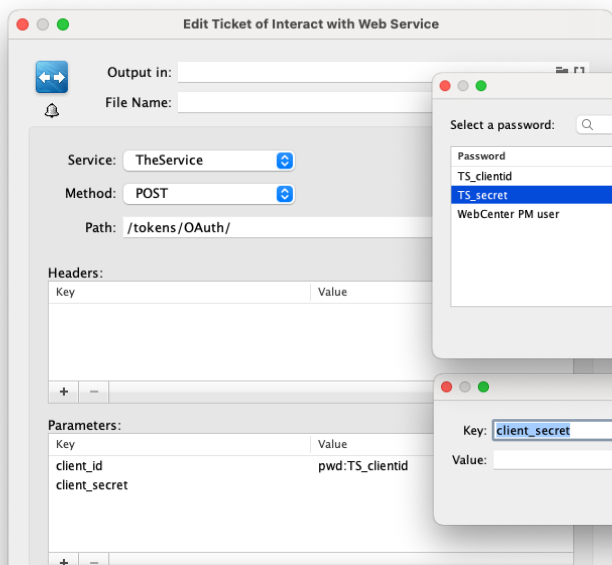


## Interact with Web Service improvements

# Interact with Web Service: Passwords

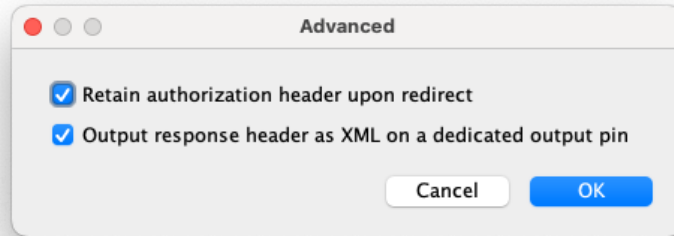


- Access tokens used in 'Interact with Web Service' tickets can now be stored more securely with Automation Engine's configured 'Passwords'.



# Output response header

- A new option in the 'Interact with Web Service' task to use the content of the response header in subsequent workflow steps.
- Example use case: required in authentication flows by some web services.



# Print finishes: output workflow



- 'Print finishes' in the 'Roll Fed Labels' workspace can now also be sent to an output workflow.
  - This is necessary in case of Automation Engine SaaS where the print finishes typically need to be copied to a local device.

**PRODUCTION JOB UNTITLED 1** ✎

PRODUCTS & QUANTITIES

ORDER

PRESS

PRODUCTION SETTINGS

PRINTING SEQUENCE

**PRINT FINISHES**

OUTPUT

STATUS

**Description** Hot Stamped Foil × ▾

**Separations** HFL\_807 × 📄

**Repeat Length** 149 mm

**Number of Rows** 1

**Output Folder** 📁

Send to Output Workflow

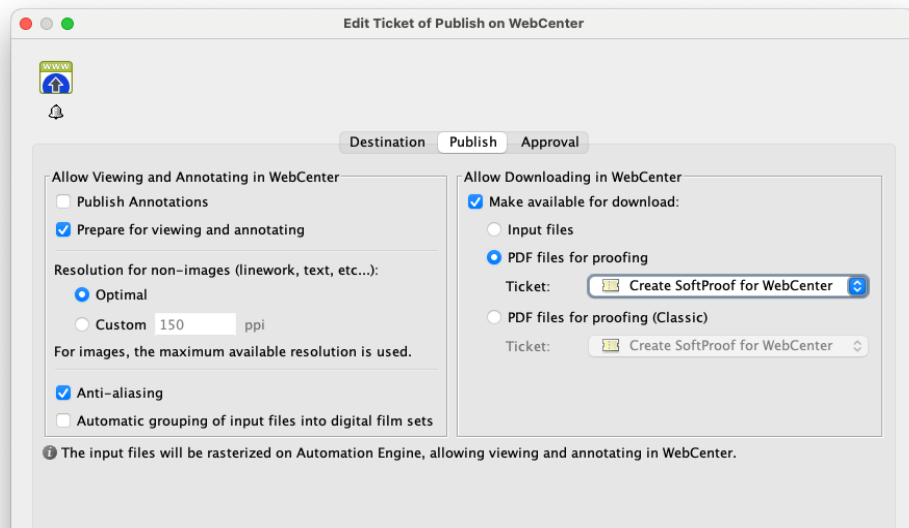
Remove this Finish


Add Print Finish

# Publish on WebCenter: PDF+ support



- The 'Publish on WebCenter' task now allows to create a PDF file for proofing with the NDL-based 'Prepare for Sharing' task.





# WebCenter compatibility

- WebCenter 25.03 is not compatible with older versions of Automation Engine due to a major update in WebCenter's core components:
  - WebCenter 25.03 and Automation Engine 25.03 are compatible by default
  - Hotfixes are available for Automation Engine 24.11 and 24.07
  - Automation Engine 25.03 is compatible with older versions of WebCenter

	WCR 24.03	WCR 24.07	WCR 24.11	WCR 25.03
AE 24.03	Yes	Yes	Yes	No
AE 24.07	Yes	Yes	Yes	Yes, with HF
AE 24.11	Yes	Yes	Yes	Yes, with HF
AE 25.03	Yes	Yes	Yes	Yes

Update system requirements

# Windows Server 2025

- Automation Engine now has support for Windows Server 2025.







# FlexRip / FlexProof: End of Life

# FlexRip / FlexProof: End of Life

- FlexRip and FlexProof tasks are marked as 'Outdated' which means **they won't work anymore in 25.03**. They were already marked as 'Soon Outdated' since July 2023.  
Learn more in the page about [Outdated tasks](#).
- If you have created custom tickets of any such task type, you will still see those tickets but notice that you can't use them anymore! The same happens with workflows that contain such tickets.
- During installation you will be warned so you can still cancel the update to 25.03.



# FlexRip / FlexProof: End of Life

- If you are no longer using FlexRip and have upgraded already to Imaging Engine, then you are all set.
- If your FlexRip is covered by a care plan with Esko, then this will include an upgrade to Imaging Engine software.
- You can run Imaging Engine in parallel with your FlexRip to get used to the new software and transfer production work to it. In this case, you can upgrade to the previous version 24.11 (or lower).



# FlexRip / FlexProof: End of Life

- To learn more about the differences between FlexRip and Imaging Engine see this [knowledge base article](#) that answers Frequently Asked Questions.





**Thank You**

