



PLC 2535

Release notes



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What's new:

Certified PDF Support

Certified PDF is a PDF workflow concept developed by Enfocus based on customer requests and feedback from industry experts. The Certified PDF concept has been designed to address three fundamental issues faced by most users implementing a PDF workflow:

- How to guarantee that a PDF document was successfully preflighted with a specific Preflight Profile.
- How to maintain consistency between the source document(s) and the PDF document when (minor) changes can be applied to the PDF document throughout the workflow.
- How to minimize risk and responsibility when changing a customer's PDF document before the final output.

An Enfocus Certified PDF document can be enriched with the following metadata:

- A reference to one or more source documents on which the PDF document was based
- A Preflight Profile
- A Preflight Report
- User and system identification
- An edit log, listing all the changes done in the PDF document per editing session (the time in which the PDF document was opened, edited and saved). It contains all previous versions of a file and allows you to save back to an older version.
- Session comments

Certified PDF files are perfect for users who need the highest level of traceability in their PDF workflows.

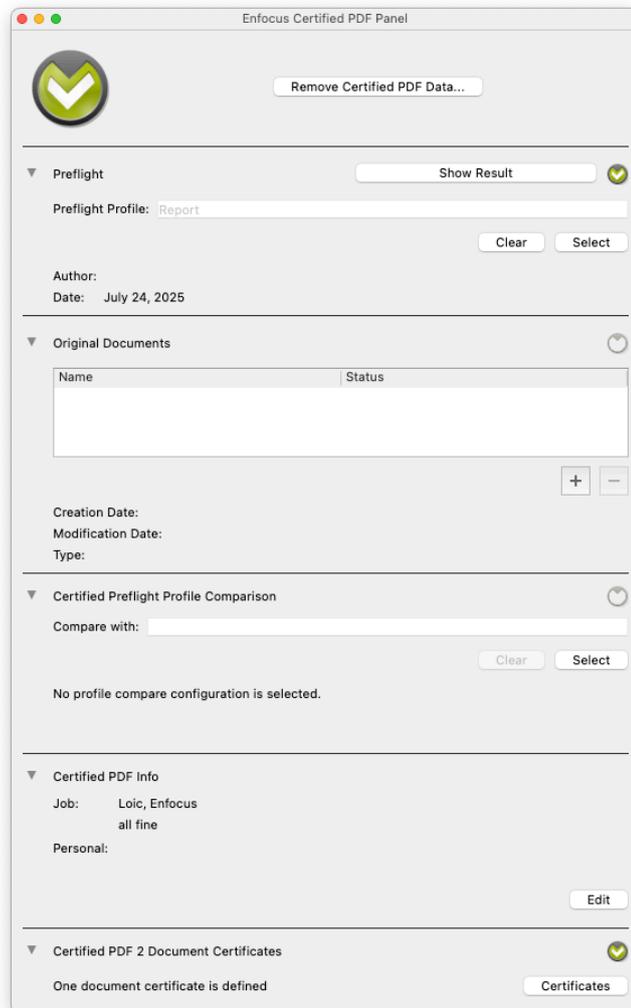
To certify your PDF files with the PLC, simply run a /job request with the preflight profile of your choice and the associated "CertifiedPDF" properties:

```
{
  "reference": "1234567897",
  "inputFileURL" : "/root/input/myFile.pdf",
  "outputFixedFileURL": "/root/output/myFile_certified.pdf",
  "profileURL": "/root/assets/myProfile.ppp",
  "reportTemplate":{
    "configFileURL":"/root/templates/Default/PitStopReportDefault.prefs",
    "templateFileUrl":"/root/templates/Default/PitStopReportDefault.pdf"
  },
  "reportURLs":{
    "PDF":"/root/output/myFile_report.pdf"
  },
  "certifiedPDF": {
    "certifiedPDFAction":"MakeCertified",
    "keepOriginalProfile":true,
  }
}
```



```
"historyOption": "preserveHistory",
"userInfo":{
  "name":"John",
  "company":"ACME LTD",
  "message":"Revision 3"
}
}
```

When the PDF is open, you can check for the Certified PDF info thanks to the Enfocus PitStop Pro “Certified PDF” menu. Certified PDFs present a status icon. It’s then possible to look at the Certified PDF properties:



Properties

certifiedPDF: a JSON object that contains all certified PDF info's.



certifiedPDFAction: a string that is either "MakeCertified" to certify PDFs; "MakeUncertified" to remove PDF certification; or "KeepStatusUnchanged" (Default) to let the certified PDF status untouched.

keepOriginalProfile: a boolean that either embed the preflight profile (true) or not (false - Default).

historyOption: a string which is either "preserveHistory" (Default) to allow rollback to a previous version; or "minimizeHistory" to disallow rollback.

userInfo: a JSON object that contains user's info.

name: a string that defines the user's name

company: a string that defines the user's company

street: a string that defines the user's street

city: a string that defines the user's city

state: a string that defines the user's state

country: a string that defines the user's country

postalCode: a string that defines the user's postal code

phone: a string that defines the user's phone number

fax: a string that defines the user's fax number

email: a string that defines the user's email number

message: a string that carries a specific message about the user

sessionComment: a string that carries a comment about the new session.



Bug fixes

Getting an error when imageSize is defined

Previously, when the imageSize property was defined, a pdfzimage error would be thrown.

```
{
  ...
  "imageSize":{
    "width":400
  }
  ...
}
```

This is now fixed.

Getting an error when renderArea is defined

Previously, when the imageSize property was defined, a pdfzimage error would be thrown.

```
{
  ...
  "renderArea":{
    "rectangle":{
      "minX": 4.00008,
      "minY":4.00008 ,
      "maxX": 10.00008,
      "maxY": 8.00008
    }
  }
  ...
}
```

This is now fixed.