

pdfaPilot CLI 2

Migration Guide

callas pdfaPilot CLI 2 – Migration Guide – Last modified: 8 June 2011

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Content

Migrating from pdfaPilot CLI 2.2 to 2.3 and newer	4
Command line options	4
Result path	4
Conversion level	4
Report language	4
Font substitution	4
Additional profile	4
Font folder	5
Overwriting files	5
Page range	5
Creating a report	5
CLI Summary output	5
CLI output	5
Folder and file structure	5
Font substitution	5
Return codes	6
More Information	7

Migrating from pdfaPilot CLI 2.2 to 2.3 and newer

As of pdfaPilot CLI version 2.3 and newer versions, the command line interface is slightly changed in various places.

The following pages will list these changes and help you to easily adapt your workflow wherever needed.

- 🔊 If you have not used pdfaPilot CLI 2 before, simply have a look into the "callas pdfaPilot CLI 2 manual" for learning about the usage and options of pdfaPilot CLI 2.
- 🔊 pdfaPilot 2.3 and newer uses some resource files different from previous versions. In order to keep your program folder clean, you may want to remove old files prior to installation or install into a new directory.

Command line options

Result path

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>-x --resultpath</code>	<code>-o --outputfile</code> or <code>-f --outputfolder</code>

Conversion level

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>-l</code>	<ul style="list-style-type: none"> • Obsolete • only long variant is available: <code>--level</code>

Report language

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>-g --language</code>	<code>-l --language</code>

Font substitution

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>-s</code>	<code>--substitute</code>

Additional profile

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>-p</code>	<ul style="list-style-type: none"> • Obsolete • only long variant is available: <code>--profile</code>

Font folder

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>-f</code>	<ul style="list-style-type: none"> • Obsolete • only long variant is available: <code>--fontfolder</code>


Overwriting files

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>-o --overwrite</code>	<code>-w --overwrite</code>

Page range


pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>--topdf_startpage</code> and <code>--topdf_endpage</code>	<code>-p --pagerange</code>

Creating a report

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>--report=HTML,Result.html</code>	<code>--report=HTML,</code> <code>PATH=Result.html</code>  'PATH=' must be last element!

CLI Summary output

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>Summary \t <n> \t Errors</code>	<code>Summary \t Errors \t <n></code>

 This also applies for Corrections, Warnings and Infos.

CLI output

pdfaPilot before 2.3	pdfaPilot as of 2.3
Every hit and correction listed	Every hit and correction listed only once, number of hits/corrections can be determined with summary information

Folder and file structure

Font substitution

pdfaPilot before 2.3	pdfaPilot as of 2.3
<code>var/fontsubstitution.cfg</code>	<code>etc/FontSubstitution/pdfa.cfg</code>

Return codes

🔊 As of pdfaPilot CLI 2.3 and newer, all return codes below 100 indicate a successful operation.

	pdfaPilot before 2.3	pdfaPilot as of 2.3
Internal error (subsystem error)	-4	103 Unknown error (internal error)
Internal error (callas pdfaPilot CLI 2 error)	-3	103
Command line error	-2	101
Command line syntax error	-1	102
PDF is valid PDF/A-file additional checks without problems		0
PDF is valid PDF/A-file but addi- tional checks with problems – severity info		1
PDF is valid PDF/A-file but addi- tional checks with problems – severity warning		2
PDF is valid PDF/A-file but addi- tional checks with problems – severity error		3
PDF is not valid PDF/A-file		-4
PDF is not valid PDF/A-file additional checks without prob- lems	5	
PDF is not valid PDF/A-file but additional checks with problems – severity info	6	
PDF is not valid PDF/A-file but additional checks with problems – severity warning	7	
PDF is not valid PDF/A-file but additional checks with problems – severity error	8	
Not serialized (no valid serialization found or keycode expired)		100
A file could not be opened		104
An encrypted PDF file could not be opened for writing		105
A file could not be saved		106

More Information

If you have any questions or feedback please contact the Product Management at callas software at support@callassoftware.com.

Please note: We provide end user support in English and German language. In case you need a different language consult our *reseller list* at www.callassoftware.com.