



Adobe PDF Converter SDK: Read Me

Version 3.2

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The Adobe PDF Converter SDK is a library designed for converting PostScript and Image into PDF. Libraries and executables do not contain debugging information.

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Platforms supported by Adobe PDF Converter SDK

The following tools have been tested with the distribution and will successfully extract its contents:

Platform	OS	Compiler
Windows 32 bit	Windows 7, Windows 8.1, Windows 10	Visual Studio 2017 (Version 15.3.3)
Windows 64 bit	Windows 7, Windows 8.1, Windows 10, Windows 2008 Server R2, Windows 2012 Server	Visual Studio 2017 (Version 15.3.3)
Linux x86 64 bit	RHEL 7	Clang 3.9, glibc 2.17

*APC SDK 3.2 is not released for Mac platform

New in Adobe PDF Converter SDK 3.2

- New Era Japanese Ligature support is added in Adobe PDF Converter SDK 3.2.
- APC CSL 3.2 has updated CMaps to support the New Era Japanese ligature in APC SDK.
- Algorithm for Image Data conversion in ConvertToIndexedImage() API is optimized to improve the performance in APC SDK.
- Composite font deletion mechanism is improved by adding modification to MakeFontFlush() API.

Extracting the distribution

The APC Converter SDK binary is distributed as a single .tar.gz file on Windows. The following tools have been tested with the distribution and will successfully extract its contents:

Windows	7-Zip 16.04
Linux	Gnu tar 1.26

Revision History

November 26, 2019 - Release 3.2

Bug #	Summary	Version
4159731	Reiwa font was getting embedded in the PDF instead of being available as a referenced font. (New Era Font Support)	3.2
4159724	Crash is observed in APC while handling Composite fonts deletion	3.2
4159612	[Performance Optimization] APC was taking more time to process the OEM job	3.2
4159577	Postscript generated using Normalizer 8.1/9.0 using PDF/A1B joboption does not pass preflight PDF/A1B compliance	3.1
4159575	Data tampering in case of deOptimizationLevel=0	3.1
4159569	Conversion fails for the input files, which contains a '+' character on the file name	3.1
4159539	When dynamic mode is enabled, PDF is produced with messed up font metrics in them.	3.1
4159473	Slow conversion performance of APC 2.0.	3.1
4159470	Stability issues (crashes in apc) during long runs of files.	3.1
4159455	Wrong character conversion of PS input file	3.1
4159424	Democonverter crashes when it is located in directory containing '@' character	3.1
4159400	APC crashes for a specific file after installing CJK / APC CSL fonts	3.1
4159367	"Error: limitcheck; OffendingCommand: awidthshow" is coming during conversion when the font doesn't have correct hmtx table.	3.1
4159352	"Error: ioerror; OffendingCommand: imagemaskDistiller" is coming during conversion	3.1
4158782	Letters are missing with HWResolution=1200	3.1
4158781	PS files takes long to convert	3.1
4128885	Normalizer exception error when Temp directory contains a subdir with a pathname longer than 256 symbols	3.1
4067128	Unwanted extra page generated when pdfmark is used after last showpage	3.1
3937633	Support newer job options included in Creative Cloud apps (InDesign CC 2014), including PDF/X-4 compliance check	3.1
3327884	Win64 performance is slower compared to Win32 for the same EPS file	3.1
4159446	When the dynamic mode is enabled, converted PDF has incorrect subset font	2.1
4159345	Some characters are lost during PS2PDF conversion in dynamic mode	2.1
4159388	Missing glyphs when chunking	2.1
4159392	Performance drop in the time needed for conversion	2.1
4159393	Font conversion problem with Greek letter "Pi" on PS to PDF conversion.	2.1
4159394	Content of old job getting mixed up in next job after abort	2.1
4159397	Improving memory callbacks to provide more memory usage information.	2.1
4159399	Missing page content in PDF generated by APC	2.1
4159405	PDF Converter fails PPML certification	2.1

4159406	When dynamic mode is enabled, PDF is produced with messed up font metrics in them.	2.1
4159407	When PassThroughJPEGImages is set to true, produced pdf's contain a black background.	2.1
4159423	Huge memory consumption when deOptimizationLevel=1	2.1
4159429	When dynamic mode is enabled, PDF is produced with messed up font metrics in them.	2.1
4159430	When PassThroughJPEGImages is set to true then a logo is printed as half black blacbox.	2.1
4159436	Segmentation fault in PDF Converter for PPML file.	2.1
4159437	Crash found when usememorycallback is turned off	2.1