

技術ノート KGTN 2014032101

現象

[GGH4.X] UPD のエンジンは、GGH4.7 では Adobe PDF Library だったが、GGH4.8 では違うのか？

説明

GGH4.7 までは Adobe PDF Library を使用していましたが、GGH4.8 から VeryPDF を使用するようになりました。これは Adobe PDF Library のロイヤリティや機能等に起因した変更ですが、運用レベルでは縦書き等もサポートされ特に影響はありません。

補足

UPD のエンジンの変更と関連して、印刷のスケーリングやオフセット等を調整する機能が GGH4.8.1 Patch1 に実装されました。

I should mention that there is a difference between the way the UPD worked in version 4.7 and the way it works in version 4.8. In versions 4.x to 4.7, the client was configured (hard coded) to always scale the PDF document to fit within the printable area of the printer. This scaling caused some problems for some customers. Because of these issues, we changed the client in version 4.8 so it did not scale the PDF file on the client. This then caused some problems for other customers where portions of print jobs were cut off. We just released a patch to version 4.8.1 that makes the UPD scaling option configurable.

To enable print job scaling:

1. Stop the Application Publishing Service.
2. Open %PROGRAMDATA%\GraphOn\HostProperties.xml in a text editor.
3. Find the EnablePrintOptions property and change its associated value to "true".
4. Verify that the value for the PrintOptions property is "-printerargins -xoffset 50 -yoffset 30"
5. Save HostProperties.xml and start the Application Publishing Service.

After performing these steps, attempt to print using an application running in a GO-Global session as you would normally. When this scaling option is enabled, print jobs that do not fit within the printable area are reduced so that the images or text fit on to the defined paper size. The scaling operation occurs in the GO-Global client application. It only affects printers configured to use the Universal Printer Driver. It does not affect the "Preview PDF" printer.