



# Print2PDF 6.1

## Developer Guide

# Table of Contents

Overview .....	3
Integration Methods .....	3
Order of Integration .....	3
User Integration .....	4
SDK Integration.....	4
Print2PDF .....	5
Print2PDF Helper Application .....	5
Using Print2PDF .....	5
Print2PDF Example Settings .....	9
Print2PDF Example Application .....	11
Appendix .....	12
Path Aliases .....	12
Paper Sizes .....	12
Command Line Switches .....	14

## Overview

Print2PDF can easily integrate with other applications using the Print2PDF Configuration application, configuration file, or simple Windows registry entries. By specifying certain parameters, print output can be customized to suit your needs.

## Integration Methods

Print2PDF settings can be modified through the Print2PDF Configuration application, configuration file, or simple Windows registry entries. Below you will find a description of each integration method:

Method	Description
C:\Program Files\Software602\Print2PDF\prnpack.exe /admin	GUI application to configure Print2PDF user settings and generate defaults.ini configuration files
C:\Program Files\Software602\Print2PDF\defaults.ini	Configuration file that controls Print2PDF default settings
HKCU \Software\Software602\Print602\2001\PDF	Print2PDF registry settings (user)
HKCU \Software\Software602\Print602\2001\PDF\SDK	Print2PDF registry settings (SDK)

NOTE: C:\Program Files\Software602\Print2PDF\ is the default installation path that can be changed during installation. The safest way to find the Print2PDF installation directory is to query the following registry key: HKLM\Software\Software602\Print602\InstallDir

## Order of Integration

Print2PDF will begin to search for preferences in the following order, once preferences are found, the search process will end:

1. HKEY\_CURRENT\_USER\Software\Software602\Print602\2001\PDF\SDK\_UseKey(if this DWORD equals 1 use the settings that are stored in the SDK sub-key, this sub-key must be created manually)
2. The configuration file specified in the string value:  
HKEY\_CURRENT\_USER\Software\Software602\Print602\2001\PDF\SDK\_Ini  
(if this string value exists, use the INI file specified)
3. The normal user preferences specified in the key:  
HKEY\_CURRENT\_USER\Software\Software602\Print602\2001\PDF
4. Default preferences found in the defaults.ini file.
5. Default preferences that are hard coded into the Print2PDF application.

Search order for the defaults.ini file:

1. %windir%\system32\spool\drivers\w32x86\3
2. Installation directory found in the key:  
HKEY\_LOCAL\_MACHINE\SOFTWARE\Software602\Print602\InstallDir
3. %windir%\system32
4. %windir%

## User Integration

User integration provides developers with the ability to directly modify the settings used by the user. If a developer does not use the SDK\_IniFile String value (e.g. the value does not exist or is blank) or the SDK\_UseKey (e.g. the value does not exist or equals 0) the settings from the following registry key will be used:

HKEY\_CURRENT\_USER\Software\Software602\Print602\2001\PDF

## SDK Integration

SDK integration provides developers with the ability to define settings for use in application integration that does not affect the user settings of the print driver. Developers can use multiple configuration files with the SDK\_IniFile String value (e.g. c:\mydefaults.ini). Alternatively, developers can create the SDK\_UseKey DWORD value (0 = off, 1 = on), and create a sub-key SDK under the HKEY\_CURRENT\_USER\Software602\Print602\PDF key. The next print job will use the preferences from the configuration file or sub-key. After printing is complete, the contents of the SDK\_IniFile and SDK\_UseKey will be cleared, so the next print job will use the normal configuration values, but the developer preferences will remain in the configuration file or in the following sub-key:

HKEY\_CURRENT\_USER\Software\Software602\Print602\2001\PDF\SDK

# Print2PDF

## Print2PDF Helper Application

The PrnPack.exe application is **REQUIRED** for Print2PDF to work properly. If this application is not running in the current user's context, any print job sent to the Print2PDF printer will fail. To ensure that the PrnPack.exe process is running in the same context as your application, use the following Win32 function from user32.dll -- FindWindow("Print2PDF\_window\_class", NULL). This function will return NULL if the PrnPack.exe process is not found. If printing is performed interactively with the current logged in user, Windows will start the PrnPack.exe process from the following registry key:

HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Run

To start this process manually, run the following command:

```
C:\Program Files\Software602\Print2PDF\PrnPack.exe /server
```

## Using Print2PDF

All Print2PDF settings can be changed in the registry or through the configuration file. Here are the names and descriptions of all Print2PDF settings:

Name	Type	Description
ShowDialog	DWORD	Show the Print2PDF dialog window (0 = Hide the dialog, 1 = Basic, 2 = Intermediate, 3 = Advanced)
SDK_IniFile	STRING	If this string value exists, Print2PDF will use the settings found in the INI file specified (e.g. c:\mySettings.ini)
SDK_UseKey	DWORD	Use the settings that are stored in the SDK sub-key, this sub-key must be created manually (0 = no, 1 = yes)
Save	DWORD	Save to file (0 = no, 1 = yes)
SavePath	STRING	Path to save the file (e.g. c:\, %Desktop%) see the section on Path Aliases for more information
UseDefaultName	DWORD	Use default file name (0 = no, 1 = yes)
DefaultName	STRING	Default file name (e.g. document.pdf)
OpenAcrobat	DWORD	Open Adobe Reader after conversion (0 = no, 1 = yes)
PDF_Title	STRING	Metadata information to use for the Title
PDF_Subject	STRING	Metadata information to use for the Subject
PDF_Author	STRING	Metadata information to use for the Author
PDF_Keywords	STRING	Metadata information to use for the Keywords
DownSizeImages	DWORD	Downsize images to print resolution (0 = no, 1 = yes)
DownSizeResolution	DWORD	Downsize image resolution (10 - 600)
CompressMethod	DWORD	Image compression (0 = ZIP, 1 = JPEG, 2 = JPEG2000)
JpegQuality	DWORD	JPEG/JPEG2000 compression quality (1 - 100, 1 = lowest quality, 100 = highest quality/lossless)

FontEmbed	DWORD	Font embedding (0 = Don't embed fonts, 1 = Embed all fonts, 2 = Embed necessary subset)
FontSubst	DWORD	Font substitution method (0 = Don't substitute, 1 = Use font substitution table, 2 = Substitute all TrueType fonts)
FontEmbedAsType0	DWORD	Embed all TrueType fonts as Type 0 fonts (0 = no, 1 = yes)
PDF_Security	DWORD	Use PDF security (0 = no, 1 = yes)
SecurePDF_Level	DWORD	Encryption level (0 = 40-bit RC4, 1 = 128-bit RC4)
SecurePDF_Print	DWORD	0 = Printing not allowed 1 = Allow high resolution printing 2 = Low resolution (150 DPI) printing allowed*
SecurePDF_Modify	DWORD	0 = Changes not allowed 1 = Allow any changes 2 = Allow document assembly*
SecurePDF_Extract	DWORD	0 = Copying, extraction, and Accessibility not allowed 1 = Allow copying of text, images, and other content 2 = Allow text access for screen reader devices*
SecurePDF_Annotate	DWORD	0 = Comments and filling in form fields not allowed 1 = Allow comments and filling in form fields 2 = Allow filling in form fields*
SecurePDF_Owner	STRING	Password required to change permissions and passwords (can only be used with SDK_IniFile or SDK_UseKey)
SecurePDF_User	STRING	Password required to open document (can only be used with SDK_IniFile or SDK_UseKey)
		*REQUIRES the 128-bit Encryption level
PDF_Signature	DWORD	Sign the PDF with a Digital ID (0 = no, 1 = yes)
SignedPDF_Path	STRING	Path to the Digital ID .PFX file (e.g. c:\digitalid.pfx, %Desktop%\digitalid.pfx) see the section on Path Aliases for more information
SignedPDF_Password	STRING	Password to the Digital ID (can only be used with SDK_IniFile or SDK_UseKey)
SignedPDF_ShowImage	DWORD	Add a signature image (0 = no, 1 = yes)
SignedPDF_Image_Path	STRING	Path to the signature image (e.g. c:\sig.bmp, %Desktop%\sig.tif) see the section on Path Aliases for more information
SignedPDF_Image_Placement	DWORD	Signature image placement (0 = Manual, 1 = Automatic)
SignedPDF_Image_PosX	DWORD	Manual horizontal signature image placement (in pixels)
SignedPDF_Image_PosY	DWORD	Manual vertical signature image placement (in pixels)
SignedPDF_Image_SizeX	DWORD	Horizontal signature image size (in pixels), 0 = use image width
SignedPDF_Image_SizeY	DWORD	Vertical signature image size (in pixels), 0 = use image height
SignedPDF_Image_AutoPosHorizontal	DWORD	Automatic horizontal signature image placement (0 = Left, 1 = Center, 2 = Right)
SignedPDF_Image_AutoPosVertical	DWORD	Automatic vertical signature image placement (0 = Top, 1 = Center, 2 = Bottom)
SignedPDF_Info_Contact	STRING	Contact information (e.g. +1 555 555 5555)
SignedPDF_Info_Location	STRING	Location information (e.g. Jacksonville, FL USA)
SignedPDF_Info_Reason_00	STRING	Reason for signing the document (e.g. I am approving this document)
Send	DWORD	Send PDF by e-mail (0 = no, 1 = yes)
Method	DWORD	Method used to send e-mail (0 = Launch default e-mail

		client, 1 = Send using default e-mail client, 2 = Send directly to SMTP server)
SMTP	STRING	SMTP e-mail server to use (e.g. mail.server.com) <b>Requires Method = 2</b>
UseRecips	DWORD	Send e-mail TO: recipients in the Recips value (0 = no, 1 = yes)
Recips	STRING	E-mail recipients (e.g. bob@here.com, amy@here.net)
UseSender	DWORD	Send e-mail FROM: the Sender value (0 = no, 1 = yes)
Sender	STRING	E-mail sender (e.g. print2pdf@server.com)
UseCC	DWORD	Carbon copy e-mail to recipients in the CC value (0 = no, 1 = yes)
CC	STRING	CC recipients (e.g. bob@here.com, amy@here.net)
UseSubject	DWORD	Use e-mail subject from Subject value (0 = no, 1 = yes)
Subject	STRING	E-mail subject (e.g. The document you requested)
UseMessage	DWORD	Use e-mail text from MsgText value (0 = no, 1 = yes)
MsgText	STRING	E-mail body text (e.g. Please read the attached PDF document.)
DirectMail	DWORD	Don't show e-mail client, Outlook and Outlook Express only (0 = no, 1 = yes) <b>Requires Method = 1</b>
UseStamp	DWORD	Insert stamp (0 = no, 1 = yes)
StampFile	STRING	The file name of the stamp to use (e.g. c:\stamp.tif)
StampMode	DWORD	Stamp mode (0 = first page, 1 = all pages)
StampPlacement	DWORD	Stamp placement (0 = Manual, 1 = Automatic)
StampPosX	DWORD	Manual horizontal stamp placement (in pixels)
StampPosY	DWORD	Manual vertical stamp placement (in pixels)
StampAutoPosHorizontal	DWORD	Automatic horizontal stamp placement (0 = Left, 1 = Center, 2 = Right)
StampAutoPosVertical	DWORD	Automatic vertical stamp placement (0 = Top, 1 = Center, 2 = Bottom)
StampSizeX	DWORD	Horizontal stamp size (in pixels), 0 = use image width
StampSizeY	DWORD	Vertical stamp size (in pixels), 0 = use image height
StampLayer	DWORD	Stamp layer (0 = Top, 1 = Bottom)
UseWatermark	DWORD	Add watermark (0 = no, 1 = yes)
WatermarkAngle	DWORD	Watermark text orientation (0 = Horizontal, 1 = Left to right diagonal, 2 = Right to left diagonal, 3 = Vertical)
WatermarkFont	STRING	Watermark font name (e.g. Arial, Verdana)
WatermarkFontOutlined	DWORD	Use outlined font on the watermark (0 = no, 1 = yes)
WatermarkFontSize	DWORD	Watermark font size (e.g. 36, 48, 72, and higher)
WatermarkPages	DWORD	Place watermark on which page (0 = First page, 1 = All pages)
WatermarkStrength	DWORD	Watermark visibility (1 – 255, 1 = invisible, 255 = visible)
WatermarkText	STRING	Watermark text, add %P to insert the current page number (e.g. Confidential, Draft, Page %P)
WatermarkLayer	DWORD	Watermark layer (0 = Top, 1 = Bottom)
ViewerShow	DWORD	Determines which panes and tabs are displayed in the Adobe Reader application (0 = Page Only, 1 = Bookmarks Panel and Page, 2 = Pages Panel and Page,

		3 = Attachments Panel and Page, 4 = Layers Panel and Page)
ViewerLayout	DWORD	Determines the page layout in the Adobe Reader application (0 = Default, 1 = Single Page, 2 = Continuous, 3 = Facing, 4 = Continuous – Facing)
ViewerMagnification	DWORD	This option sets the zoom level the document will appear when opened in the Adobe Reader application (0 = Fit page, 1 = Fit width, 2 = Fit visible, 3 = Default)
ViewerShowMenuBar	DWORD	Show or hide the menu bar in the Adobe Reader application (0 = Hide, 1 = Show)
ViewerShowToolBar	DWORD	Show or hide the tool bar in the Adobe Reader application (0 = Hide, 1 = Show)
ViewerShowControls	DWORD	Show or hide the window controls in the Adobe Reader application (0 = Hide, 1 = Show)
Postprocess_MergeEnabled	DWORD	Automatically merge the contents to an existing PDF (0 = no, 1 = yes)
Postprocess_MergeMode	DWORD	Method used to merge the files (0 = Overwrite, 1 = Merge before first page, 2 = Merge after last page, 3 = Insert on page)
Postprocess_InsertOnPage	DWORD	The page to insert into <b>Requires Postprocess_MergeMode=3</b>
Postprocess_SaveCopyOnMerge	DWORD	Save a copy of the original file (0 = no, 1 = yes)

# Print2PDF Example Settings

Here are a few Print2PDF example settings:

## print2pdf.reg

Windows Registry Editor Version 5.00

```
` This configuration will save the PDF to the Desktop folder with the name FILE.PDF
` Downsize images w/ZIP compression, Do not substitute fonts, embed all fonts
` Send FILE.PDF by e-mail TO: bob@nowhere.com FROM: print2pdf@company.com via server mail.server.com
` SUBJECT: The contract you requested, E-MAIL BODY: Please read the attached PDF document.
```

```
[HKEY_CURRENT_USER\Software\Software602\Print602\2001\PDF]
```

```
"Send"=dword:00000001
"Method"=dword:00000002
"SMTP"="mail.server.com"
"Save"=dword:00000001
"UseMessage"=dword:00000001
"UseStamp"=dword:00000000
"StampPlacement"=dword:00000001
"StampMode"=dword:00000000
"StampFile"=""
"StampPosX"=dword:00000000
"StampPosY"=dword:00000000
"StampSizeX"=dword:00000000
"StampSizeY"=dword:00000000
"ShowDialog"=dword:00000000
"DirectMail"=dword:00000000
"UseSubject"=dword:00000001
"UseRecips"=dword:00000001
"UseSender"=dword:00000001
"Recips"="bob@nowhere.com"
"Sender"="print2pdf@company.com"
"Subject"="The contract you requested"
"UseWatermark"=dword:00000000
"WatermarkPages"=dword:00000003
"WatermarkAngle"=dword:00000002
"WatermarkStrength"=dword:0000004b
"WatermarkFontSize"=dword:00000048
"WatermarkFontBold"=dword:00000001
"WatermarkFontItalics"=dword:00000000
"WatermarkFontOutlined"=dword:00000000
"WatermarkText"="Watermark"
"WatermarkFont"="Arial"
"SavePath"="%Desktop%"
"MsgText"="Please read the attached PDF document."
"UseDefaultName"=dword:00000001
"OpenAcrobat"=dword:00000000
"DownSizeImages"=dword:00000001
"CompressMethod"=dword:00000000
"JpegQuality"=dword:00000046
"FontSubst"=dword:00000000
"FontEmbed"=dword:00000001
"DefaultName"="FILE.PDF"
"PDF_Security"=dword:00000000
"SecurePDF_Level"=dword:00000000
"SecurePDF_Annotate"=dword:00000000
"SecurePDF_Modify"=dword:00000000
"SecurePDF_Extract"=dword:00000000
"SecurePDF_Print"=dword:00000000
```

## print2pdf.ini

```
; This configuration will save the PDF to the My Documents folder with the name DOCUMENT.PDF
; Downsize images with JPEG compression at 50 percent quality
; Watermark the document with the word CONFEDENTIAL on all pages, bold 72pt Arial font
; right to left angle, 75 visibility
; Don't substitute fonts, embed necessary subset

[PDF]
Send=0
Save=1
UseMessage=0
UseStamp=0
StampPlacement=1
StampMode=0
StampFile=
StampPosX=0
StampPosY=0
StampSizeX=0
StampSizeY=0
ShowDialog=0
DirectMail=0
UseSubject=0
UseRecips=0
Recips=
Subject=
UseWatermark=1
WatermarkPages=3
WatermarkAngle=2
WatermarkStrength=75
WatermarkFontSize=-96
WatermarkFontBold=0
WatermarkFontItalics=0
WatermarkFontOutlined=0
WatermarkText=CONFEDENTIAL
WatermarkFont=Arial
SavePath=%Personal%
MsgText=
UseDefaultName=1
OpenAcrobat=0
DownSizeImages=1
CompressMethod=1
JpegQuality=50
FontSubst=0
FontEmbed=2
DefaultName=DOCUMENT.PDF
PDF_Security=0
SecurePDF_Level=1
SecurePDF_Annotate=0
SecurePDF_Modify=0
SecurePDF_Extract=0
SecurePDF_Print=0
PrintFormat=1
PrintOrientation=1
PrintDPI=300
```

## NOTES:

- Use the Windows Calculator (View – Scientific) application to convert decimals into DWORDs.
- The PrintFormat, PrintOrientation, and PrintDPI settings are only used during installation with the –settings switch.
- The passwords contained in the SecurePDF\_User, SecurePDF\_Owner, and SignedPDF\_Password are in plain-text ONLY when used with the SDK\_IniFile or SDK\_UseKey option, otherwise these passwords are encrypted!
- Print2PDF will use the default e-mail client defined in the Windows Operating System (Control Panel – Internet Options – Programs).
- For completely automated e-mail sending via Outlook Express, disable the following option: Outlook Express – Tools – Options – Security – Warn me when other applications try to send mail as me.

# Print2PDF Example Application

Below is an example for Print2PDF written in Microsoft Windows Script 5.6.

```
print2pdf.vbs

' Print2PDF Example Application
' REQUIRES: Microsoft Scripting Host Script (Requires Version 5.6 or newer),

' Constants
Const WdDoNotSaveChanges = 0
Const BaseRegistryKey = "HKEY_CURRENT_USER\Software\Software602\Print602\2001\PDF\"
Const SDKRegistryKey = "HKEY_CURRENT_USER\Software\Software602\Print602\2001\PDF\SDK\"

' Startup -- Configure the Print2PDF Settings via the Windows Registry, and start the PrnPack.exe process
Sub Startup()

    Dim WSHShell
    Set WSHShell = WScript.CreateObject("WScript.Shell")

    ' Use the settings in the SDK sub-key, this value will be reset to 0 after EACH print job
    WSHShell.RegWrite BaseRegistryKey & "SDK_UseKey","1","REG_DWORD"

    ' These settings are written to the SDK sub-key
    WSHShell.RegWrite SDKRegistryKey,"","REG_SZ" ' create the SDK sub-key
    WSHShell.RegWrite SDKRegistryKey & "ShowDialog","0","REG_DWORD" ' do not show the user dialog
    WSHShell.RegWrite SDKRegistryKey & "Save","1","REG_DWORD" ' save pdf to file
    WSHShell.RegWrite SDKRegistryKey & "SavePath","c:\","REG_SZ" ' save pdf to c:\
    WSHShell.RegWrite SDKRegistryKey & "DefaultName","test.pdf","REG_SZ" ' set the default file name

    ' Uncomment the following line to manually start the PrnPack.exe process
    ' WSHShell.Run(WSHShell.RegRead("HKLM\Software\Software602\Print602\InstallDir") & "\PrnPack.exe /server")

End Sub

' Print2PDF -- Converts a Word document to PDF using the Print2PDF print driver
Function Print2PDF()

    Dim wdo ' As Word.Application
    Dim wdoc ' As Word.Document
    Dim wdocs ' As Word.Documents
    Dim sPrevPrinter ' As String

    Set wdo = CreateObject("Word.Application")
    Set wdocs = wdo.Documents

    ' Open the document
    Set wdoc = wdocs.Open("c:\test.doc")

    ' Remember current active printer
    sPrevPrinter = wdo.ActivePrinter

    ' Set the active printer to Print2PDF
    wdo.ActivePrinter = "Print2PDF"

    ' Print the Word document to the Print2PDF printer
    wdoc.ActiveDocument.PrintOut False

    ' Wait for Print2PDF to finish printing before closing Word
    Do While wdo.BackgroundPrintingStatus > 0
        ' Do nothing, just wait
    Loop

    wdoc.Close WdDoNotSaveChanges
    wdo.ActivePrinter = sPrevPrinter
    wdo.Quit WdDoNotSaveChanges
    Set wdo = Nothing

End Function

Call Startup()
Call Print2PDF()
```

# Appendix

## Path Aliases

All Print2PDF print drivers support the following aliases for the path:

Value	Description
%Desktop%	The current logged in user's desktop folder
%Personal%	The current logged in user's personal folder (e.g. My Documents)
%My Pictures%	The current logged in user's My Pictures folder
%Templates%	The current logged in user's template folder

For a list of all variables that can be used, view the following registry key:

HKEY\_CURRENT\_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders

## Paper Sizes

Here is a list of all paper sizes that can be defined in the defaults.ini value PrintFormat for use with the –settings command line switch for installation:

Value	Description
1	Letter 8 1/2 x 11 in
2	Letter Small 8 1/2 x 11 in
3	Tabloid 11 x 17 in
4	Ledger 17 x 11 in
5	Legal 8 1/2 x 14 in
6	Statement 5 1/2 x 8 1/2 in
7	Executive 7 1/4 x 10 1/2 in
8	A3 297 x 420 mm
9	A4 210 x 297 mm
10	A4 Small 210 x 297 mm
11	A5 148 x 210 mm
12	B4 (JIS) 250 x 354
13	B5 (JIS) 182 x 257 mm
14	Folio 8 1/2 x 13 in
15	Quarto 215 x 275 mm
16	10x14 in
17	11x17 in
18	Note 8 1/2 x 11 in
19	Envelope #9 3 7/8 x 8 7/8
20	Envelope #10 4 1/8 x 9 1/2
21	Envelope #11 4 1/2 x 10 3/8
22	Envelope #12 4 1/2 x 11
23	Envelope #14 5 x 11 1/2
24	C size sheet
25	D size sheet
26	E size sheet
27	Envelope DL 110 x 220mm
28	Envelope C5 162 x 229 mm
29	Envelope C3 324 x 458 mm
30	Envelope C4 229 x 324 mm
31	Envelope C6 114 x 162 mm
32	Envelope C65 114 x 229 mm
33	Envelope B4 250 x 353 mm
34	Envelope B5 176 x 250 mm
35	Envelope B6 176 x 125 mm
36	Envelope 110 x 230 mm
37	Envelope Monarch 3.875 x 7.5 in
38	6 3/4 Envelope 3 5/8 x 6 1/2 in
39	US Std Fanfold 14 7/8 x 11 in
40	German Std Fanfold 8 1/2 x 12 in
41	German Legal Fanfold 8 1/2 x 13 in
42	B4 (ISO) 250 x 353 mm

43	Japanese Postcard 100 x 148 mm
44	9 x 11 in
45	10 x 11 in
46	15 x 11 in
47	Envelope Invite 220 x 220 mm
50	Letter Extra 9 1/2 x 12 in
51	Legal Extra 9 1/2 x 15 in
52	Tabloid Extra 11.69 x 18 in
53	A4 Extra 9.27 x 12.69 in
54	Letter Transverse 8 1/2 x 11 in
55	A4 Transverse 210 x 297 mm
56	Letter Extra Transverse 9 1/2 x 12 in
57	SuperA/SuperA/A4 227 x 356 mm
58	SuperB/SuperB/A3 305 x 487 mm
59	Letter Plus 8.5 x 12.69 in
60	A4 Plus 210 x 330 mm
61	A5 Transverse 148 x 210 mm
62	B5 (JIS) Transverse 182 x 257 mm
63	A3 Extra 322 x 445 mm
64	A5 Extra 174 x 235 mm
65	B5 (ISO) Extra 201 x 276 mm
66	A2 420 x 594 mm
67	A3 Transverse 297 x 420 mm
68	A3 Extra Transverse 322 x 445 mm
69	Japanese Double Postcard 200 x 148 mm
70	A6 105 x 148 mm
71	Japanese Envelope Kaku #2
72	Japanese Envelope Kaku #3
73	Japanese Envelope Chou #3
74	Japanese Envelope Chou #4
75	Letter Rotated 11 x 8 1/2 11 in
76	A3 Rotated 420 x 297 mm
77	A4 Rotated 297 x 210 mm
78	A5 Rotated 210 x 148 mm
79	B4 (JIS) Rotated 364 x 257 mm
80	B5 (JIS) Rotated 257 x 182 mm
81	Japanese Postcard Rotated 148 x 100 mm
82	Double Japanese Postcard Rotated 148 x 200 mm
83	A6 Rotated 148 x 105 mm
84	Japanese Envelope Kaku #2 Rotated
85	Japanese Envelope Kaku #3 Rotated
86	Japanese Envelope Chou #3 Rotated
87	Japanese Envelope Chou #4 Rotated
88	B6 (JIS) 128 x 182 mm
89	B6 (JIS) Rotated 182 x 128 mm
90	12 x 11 in
91	Japanese Envelope You #4
92	Japanese Envelope You #4 Rotated
93	PRC 16K 146 x 215 mm
94	PRC 32K 97 x 151 mm
95	PRC 32K(Big) 97 x 151 mm
96	PRC Envelope #1 102 x 165 mm
97	PRC Envelope #2 102 x 176 mm
98	PRC Envelope #3 125 x 176 mm
99	PRC Envelope #4 110 x 208 mm
100	PRC Envelope #5 110 x 220 mm
101	PRC Envelope #6 120 x 230 mm
102	PRC Envelope #7 160 x 230 mm
103	PRC Envelope #8 120 x 309 mm
104	PRC Envelope #9 229 x 324 mm
105	PRC Envelope #10 324 x 458 mm
106	PRC 16K Rotated
107	PRC 32K Rotated
108	PRC 32K(Big) Rotated
109	PRC Envelope #1 Rotated 165 x 102 mm
110	PRC Envelope #2 Rotated 176 x 102 mm
111	PRC Envelope #3 Rotated 176 x 125 mm
112	PRC Envelope #4 Rotated 208 x 110 mm
113	PRC Envelope #5 Rotated 220 x 110 mm
114	PRC Envelope #6 Rotated 230 x 120 mm
115	PRC Envelope #7 Rotated 230 x 160 mm
116	PRC Envelope #8 Rotated 309 x 120 mm
117	PRC Envelope #9 Rotated 324 x 229 mm
118	PRC Envelope #10 Rotated 458 x 324 mm

## Command Line Switches

Here is a list of all command line switches for the PrnPack.exe process:

Value	Description
PrnPack.exe /admin	GUI application to configure Print2PDF settings and generate defaults.ini configuration files
PrnPack.exe /config	GUI application to configure Print2PDF settings
PrnPack.exe /convert	GUI application that can convert multiple documents to PDF
PrnPack.exe /iniconvert myfilelist.ini	Command line application to convert multiple documents to PDF Example: ----myfilelist.ini---- c:\document.doc c:\spreadsheet.xls c:\files\text.txt c:\images\images.jpg
PrnPack.exe /server	The Print2PDF helper application, this is REQUIRED for Print2PDF to work properly
PrnPack.exe /register	Launches the Registration Wizard to register Print2PDF