

## MakePDF Formatter and Utilities

### Highlights

- Extremely fast dynamic PDF formatting
- Superior PDF presentation quality with small PDF data stream
- Reduces development time and operational cost by utilizing only one processing flow from your raw data to PDF on the fly
- Ideal for PDF application developments on Windows platforms for e-Statements and high speed production printing
- Generates PDF attachments in emails for directly Quick e-Statement Delivery
- Offers a myriad of formatting functions for the compositions of texts, graphics, images, overlays, barcodes, barcharts and piecharts
- Supports universal character sets and Unicode
- Flexible fonts support with font subset embedding
- Strong encryptions with 40/128-Bit or digital signatures
- Powerful and flexible PDF reengineering instead of changing your PDF application
- Extracts, sorts and splits PDF pages to optimize your productivity in PDF high speed production printing

MakePDF Formatter is an extremely stable, reliable, powerful, flexible, easy-to-use, cost-effective document formatter for PDF.

It is specially developed for the complex, dynamic PDF presentations with an extremely fast formatting speed to your mission-critical billing statements applications, allowing you and your clients able to respond to the new opportunities and business requirements quickly.

MakePDF Formatter offers all functions required to generate your PDF statements with texts, overlays, images, barcodes, vector graphics, barchart and piechart, as well as with powerful PDF protections.

With the well-tuned MakePDF Formatter you can generate PDF in superior presentation quality yet

**MakePDF**  
Generates Your PDF On The Fly

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David Lee  
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**Information**  
Get Extra Cash  
With your IBC Cards  
Anytime, Anywhere!

Get Extra Helps  
for your IBC Accounts  
Anytime, Anywhere!

For more details, please visit our Internet Banking at [www.ibcbank.com](http://www.ibcbank.com) or contact our Customer Service Hotline at 1800 888 8888

**Statement Information 您的信用卡账户信息**

Credit Card Number 信用卡号	1390-6560-0069-1668
Statement Date 账单日期	2009/02/01
Payment Due Date 还款日期	2009/03/01
Credit Limit 信用额度	15,000
Cash Advance Limit 预借现金额度	5,000
New Balance 本期还款总额	<b>3,907.27</b>
Minimum Payment 本期最低还款额	<b>390.73</b>

\* Above amounts are in Singapore dollars 上述金额为新加坡元

New Balance 本期还款总额	=	Balance B/F 上期账单余额	-	Payment Paid 上期还款金额	+	New Charge 本期账单金额	-	Adjustment 本期调整金额	+	Interest 滞纳金
3,907.27		1,474.42		1,234.56		3,667.41		0		0

Points Opening Balance 上期积分余额	Points Earned This Month 本期新增积分	Points Redeemed This Month 本期兑换积分	Points Adjusted This Month 本期调整积分	Points Bonus This Month 本期奖励积分	Total Points Available 本期积分余额
550	300	0	0	0	850

Please settle this promptly. If minimum payment is not received by 'Payment Due Date', a late charge of S\$45 per account will be levied. If payment is not made in full, a finance charge of 24% per annum (subject to a minimum charge of S\$2.50) will be levied on the outstanding balance from the date each transaction was effected but no finance charge will be levied on the new transactions (except Cash Advance transactions) effected after this statement date, if the total outstanding balance in next month statement is paid in full by the 'Payment Due Date'.

Please contact our Customer Service Officer immediately at 1800 888 8888 if you find any discrepancies on your statement, if no discrepancies is reported within 7 days upon receipt of statement, your statement will be considered correct.

**Payment Advice**

Credit Card Number 信用卡号	Amount Due 还款金额	Minimum Payment 最低还款额	Payment Amount 还款金额
1390-6560-0069-1668	3,907.27	390.73	

Cheque No. \_\_\_\_\_ Bank / Branch : \_\_\_\_\_

PLEASE PAY BY 1 MAR 2009, UNLESS OTHERWISE INDICATED. All cheques should be made payable to IBC CARD CENTRE. Please write your Card Account Number on the back of your cheque.

**Netbooks are here**  
Tiny technology.

with an incredible small PDF data stream.

You can fully enjoy the advantages of the latest MakePDF technologies, such as superior presentations of texts, vector graphics, barchart, piechart, barcodes, as well as using the overlay templates and images as the resource objects.

With MakePDF Formatter, you can use legacy PostScript fonts, as well as the new generation of OpenType/ TrueType fonts, the font subset embedding is supported for all font types.

With MakePDF Formatter, not only you can format data from the legacy ASCII/EBCDIC/DBCS-PC/ DBCS-HOST encodes, but also Unicode in UTF-8 and UTF-16 are supported for your globalize PDF applications.

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## MakePDF Formatter and Utilities for Windows at a glance

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<b>Font Support</b>	<ul style="list-style-type: none"><li>- Supports PostScript Type1, Type3, and CID fonts</li><li>- Supports TrueType, TrueType Collection and OpenType Fonts</li><li>- Supports font subset embedding for all font types</li></ul>
<b>Image and Overlay</b>	<ul style="list-style-type: none"><li>- Supports BMP, EMF, GIF, JPEG, JPEG 2000, PSD, TIFF and WMF image formats</li><li>- Includes images as the image object resources</li><li>- Includes PDF pages as the overlay/template object resources</li></ul>
<b>Vector Graphic and Color Management</b>	<ul style="list-style-type: none"><li>- Supports all of the PDF graphic functions, allows plotting of color graphic box, line, circle, ellipse, arc, etc</li><li>- Supports 1D and 2D business barchart and piechart by PDF vector graphic drawing</li><li>- Supports color spaces of DeviceGray, DeviceRGB, DeviceCMYK</li></ul>
<b>Barcode Support</b>	<ul style="list-style-type: none"><li>- Supports over 40 types of popular linear 1D barcodes, including new USA Postal 4-State OneCode barcode</li><li>- Supports 2D barcodes Aztec, DataMatrix, MaxiCode, PDF417 and QRCode</li></ul>
<b>Text and Paragraph</b>	<ul style="list-style-type: none"><li>- Texts in different fonts, underlined, overlined, and strikethrough</li><li>- Fast aligns text fields with left/centre/right alignment</li><li>- Aligns text paragraphs with left/centre/right/justify alignment as well as controlling text colors, underlines, etc</li><li>- Provides ease of use and powerful functions for absolute or relative positioning</li><li>- Rotates texts with any angle</li><li>- Draws texts with smooth color shadings</li><li>- Supports the auto-composition of Thai and Vietnamese characters according to the national languages standards</li></ul>
<b>Security</b>	<ul style="list-style-type: none"><li>- Encrypts PDF with the 40-bit/128-bit RC4 encryption algorithms</li><li>- Encrypts PDF with the digital signatures</li><li>- Supports PDF permission settings, e.g. printing, copying and modification</li></ul>
<b>PDF Import and PDF output</b>	<ul style="list-style-type: none"><li>- Imports PDF pages from existing PDF files</li><li>- Outputs PDF directly into a memory buffer or a disk file</li><li>- Outputs multiple PDF files for e-Statement by per account</li><li>- Outputs PDF as the attachments of emails directly</li></ul>
<b>Data Processing</b>	<ul style="list-style-type: none"><li>- Supports a variety of data inputs, such as UTF-8, UTF-16, UTF-32, ASCII/ EBCDIC/ DBCS-PC (BIG5, GB18030, KSC, SJIS) /DBCS-HOST/DJDE line data, delimited data, SAP RDI, XML, record ID data as well as access database directly</li><li>- Provides complementary data string conversion, manipulation and process functions</li></ul>
<b>PDF Reengineering</b>	<ul style="list-style-type: none"><li>- Adjusts the size and position of PDF page by scaling, shifting, rotating page</li><li>- Captures data fields for repurpose</li><li>- Masks specific areas on specific pages for repurposes</li><li>- Remove or modify specific text fields</li></ul>
<b>Formatting Performance</b>	<ul style="list-style-type: none"><li>- Capable of generating statements in big pagination number, such as "Page 305 of 1500", with one-run high speed formatting</li><li>- Reads compressed or encrypted input data in the formats of 7Z, ZIP, RAR, CAB, ARJ, GZIP, BZIP2, TAR, CPIO, RPM and DEB directly</li><li>- Only one process flow directly from your raw data or encrypted &amp; compressed raw data to PDF</li><li>- Ultra fast formatting speed, up to 200,000 pages per minute on the latest Intel or AMD compatible server</li></ul>
<b>PDF Pages Extracting</b>	<ul style="list-style-type: none"><li>- Extracts PDF pages or page-groups by the multiple page ranges which can be in random order</li><li>- Extracts PDF page-groups by per mail-piece, such as by account numbers or mail-piece numbers</li></ul>
<b>PDF Pages Sorting</b>	<ul style="list-style-type: none"><li>- Sorts PDF pages by the number of pages per mail-piece</li><li>- Sorts PDF pages by the postal codes and the number of pages per mail-piece</li></ul>
<b>PDF Pages Splitting</b>	<ul style="list-style-type: none"><li>- Splits PDF pages by the number of pages per file, with the mail-piece grouping boundary control the pages belonging to a group are impossible being split into the separated PDF files</li><li>- Splits PDF pages by per account with the page-group level bookmarks</li></ul>

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