Installing the KeyMail Service

In a typical installation, the Keystroke Mail Module Service ("the KeyMail Service") will be installed in the same location as the Keystroke POS program. This is usually on the Keystroke Server (C:\Keystrok).

Use the Keystroke Update Installer to install KeyMail:

- 1) In Windows, go to the Start Menu and locate the Keystroke POS shortcut folder, and run the Keystroke Update Installer.
- 2) In the Keystroke Update Installer, select Keystroke Extensions.
- 3) Select Keystroke Mail Module as a Windows Service to download and start the KeyMail installer.



When the Keystroke Mail Module Service Installer is downloaded, it will start automatically.



- 1) Click Next on the Welcome Screen.
- 2) Agree to the Terms of the License Agreement and select Next.
- 3) Verify the install location, typically C:\Keystrok, and select Next.
- 4) Verify the shortcut folder, typically Keystroke POS. Make Shortcuts Available to All Users should be enabled. Select Next.
- 5) Confirm the install settings and select Next.

6) During the Installation, a prompt to enter the KeyMail Settings is displayed. Select OK.



7) A prompt for password is displayed. The default Password is blank. So just leave the Password Blank, and select OK.

📟 KeyMail - Enter Pass	word to Co
Password:	
<u>O</u> k	Cancel

8) The settings screen for the Keystroke Mail Module is displayed. Email settings are applied here (see the last page of this document for Common Settings).

Settings ID:	(Default) Add ID
Process Through:	Email
SMTP Server :	mail WEBSITE.com
Port # :	587 This server requires a secure connection (SSL)
Account Name :	YourName@WEBSITE.com
Password :	
From Name :	YourName
From Email :	YourName@WEBSITE.com
Also send to (BCC) :	Test
Data Directory :	C:\KS7\DATA\
Status Directory :	C:\K\$7\DATA\
IP Address :	(leave blank for automatic)
IP Port Number :	0 (leave as 0 for automatic)
Check for NIC Ar	Idress Changes

KeyMail settings:

- a) Settings ID: Usually left as Default.
- b) Process through is set to Email.
- c) SMTP Server: This is the outgoing mail server. (See "Common Email Provider Settings" at the end of this document).
- d) Port #: Normally a port number will be assigned by KeyMail based upon the server SMTP name (i.e. SMTP=smtp.gmail.com will use Port # 465 and turn on "This server requires a secure connection (SSL)". KeyMail should recognize your SMTP server and select an appropriate port.
- e) Account Name/Password: The credentials used to log into your email.
- f) From Name/Email: This information will appear in the email header. Note that some email providers will always use your account information and not use the KeyMail settings.
- g) Data/Status Directories: These directories will usually be set to the working data directory on the Keystroke server (c:\keystrok\data\).
- h) The Remaining settings such as IP Address and IP Port Number, and Check for NIC Changes can typically be left blank.
- i) Select Save to save your settings.

9) The KeyMail installer will indicate that the service was installed successfully. Select Finish.



You are now ready to setup PDF Printers and Email Print Buttons in Keystroke POS.

Emailing forms as PDF attachments in Keystroke

Emailing from Keystroke requires setting up printing to a PDF file, and then sending the PDF as an email using the KeyMail Module.

Add a printer in Keystroke to print forms to PDF file:

- 1) In Configuration Manager, under Hardware, Printers, add a new printer by hitting INS.
- 2) Name the printer "Invoice PDF File" (will be used for emailing Sales Invoices).
- Set driver to Windows and set the Port to PDF and assign the filename "Invoice&.pdf" Note: Use Order&.pdf, Statement&.pdf, etc. for printers used to print other forms to PDF files.



Add a printer in Keystroke to send the Email.

- 1) In Configuration Manager, under Hardware, Printers, add a new printer by hitting INS.
- 2) Name the printer Email Printer.
- 3) Set the driver to Windows and set the Port to Mail. The Mail: Parameters screen is displayed. In a typical installation, all of these parameters can all be left blank.

	Keystr	oke P	DS - Sa	mple [Data		24		1		
Ha	rdwar	e <u>S</u> e	ttings	<u>F</u> iles	<u>T</u> ables	5	E <u>x</u> it	<u>U</u> tilities	<u>H</u> elp		
<i>i</i> k	L	ist	2	Edit	~	Ok	æ	Enter	x	Escape	🔳 📄 💽 🔍 🚳 🖥 🖓 👫
											Port
						i i					MAIL: Parameters
		Rep Invo Rec Em Prir Invo Pur Sta	oort ice ail Pri it to F ice P chase	inter ile DF fi e Ordent PD	le er PD F		_Ke	yMail P Statu: <u>S</u> Serve	aram s File erve r Po S	eters (Locati r Addre rt Numb ettings	can usually be left blank)
						_		St	ore:	1	<u>Qk</u> Cancel
<	F1>-	Help									7/16/2013 11:12 AM CAPS NUM Configure

4) Select the Test KeyMail button. This function will first verify communication between Keystroke and the KeyMail module then prompt you to enter a test email. If you get errors at this point, it might be related to your Firewall (Keystroke POS uses TCP/IP to send requests to KeyMail). You might try turning off the Firewall for testing purposes. If needed, add KeyMail.exe, KMailSvc.exe, and Keystrok.exe to your "allowed applications".

5) Enter an email address, subject, and message and select Send to verify that Keystroke can send an email through the KeyMail Service.

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<i>8</i> 4	List	1	Edit	~	Ok	#	Enter	X	Escape	🔳 📄 🔂 🔍 🕹 🗟 🍞 🚻
	Rep Invo Rec Em Prir Invo Pur Sta	port bice ceipt ail Pr tto F chase temer	inter iile DF fil e Orde nt PD	e er PD F		S <u>A</u> ttac <u>M</u> e:	Io: <u>u</u> bject: hment: ssage:		Enter	Port t Email for testing KeyMail Cancel Cancel Cancel
<f1></f1>	-Help	D								7/16/2013 11:17 AM CAPS NUM Configure

Create a Print Button for Emailing Invoices as PDF Attachments

- 1) In Configuration Manager, go to Tables, Print Buttons.
- 2) Select SM: Sales and then hit enter on Add New Button.
- 3) Assign a name to the button like "&Email Invoice".
- 4) Select Form 1.
- 5) Select File and select forms like INVGREEN.NVC (other forms are listed).
- 6) Select Printer and then select the "Invoice PDF File" printer setup above.
- 7) Select OK
- 8) Select Form 2.
- 9) Select File and select the form EMATTACH.NVC.
- 10) Select Printer and then select the "Email Printer" setup above.
- 11) Select OK, and then select OK again to save this print button.
- 12) F10 one last time to save all of the Print Buttons.

Keystroke Advanced POS - Sample Data			
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🕅 List 🗊 Edit ✔ Ok	🖅 Enter 🗶 Escape		a 🖻 🔍 🗞 🗟 🥱 🐝
	Print Button	X	
	Number: 4	idden	
	Name: &Email Invoice		
	<u>U</u> se On All		
	Security Level: 10		
	Requires Email Address		
	X Save Before Printing		
	X Print and Continue		
	Form 1 - INVBLUE.NVC 6 1		
	Form 2 - EMATTACH.NVC 4 1		
	Form <u>3</u> - None		
	Form <u>4</u> - None		
	Ok Cano	el	
	Tutor		
<f1>-Help <f10>-Save <fsc>-</fsc></f10></f1>	Exit	7/16/2013 2:40 PM	CAPS NUM Configure

Setup Form Messages in Configuration Manager (Settings-Form Messages):

Form Messages are used to customize the body section used when Emailing Forms

Lines 40, 41, 42, 43, 44, and 45
Lines 50, 51, 52, 53, 54, and 55
Lines 60, 61, 62, 63, 64, and 65
Lines 70, 71, 72, 73, 74, and 75

You are now ready to do a test in Sales Manager.

- 1) Create a new Sales Invoice.
- 2) Create a customer for yourself, with your own email address on it.

Keystroke Advanced POS - Sample Data	_		
Iransaction <u>C</u> ustomer <u>Special</u> <u>Exit Utilities Help</u> 848 List E⊉ Edit ✔ Ok re Enter X Escape			2.
Salae Invoice	<prev Trans</prev 	Edit Invoice	Next> Trans
Customer Code: SBS Number: 30	Clear Line	Clear Sale	Edit Item
First Name: Salut: Class: Last Name: Title:	Trans Search	Quick Load	Quick Save
Business Name: Specialized Business Solutions Lookup Name: Specialized Business Solutions	Comment	22 X X X X X X X X 2444 X X X X X X X X X X X X X X X X X X	1 1 1 1 2 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2
Billing Address Price Table: * Preferred: Alt:	CAS		ICOVER
Phone: 800-275-4727 Amount Due: \$0.00 Eax: Ph2:	Save/Ok	Esc	BackSp
Email: eSupport@KeystrokePOS.com Last Purchase: 07/16/13 Note:	7	8 9	
Birthdate: Age: EIE Salesperson: EIEE Last Edit: 07/16/13	4	5 6	
Contacts AltCodes	0	2 3 00 .	Enter
<ins>-List, <tab>-Move, <f1>-Help 7/16/2013 1:59 P</f1></tab></ins>	M CAPS	NUM	Sales

- 3) Add this customer to the transaction
- 4) Enter some line items
- 5) Tender a payment

Keystroke Advanced POS - Sample Data	the second s				
ransaction Customer Special Exit Utilities Help					
🕅 List 📴 Edit 🖌 Ok 😥 Enter 🗶 Escap	e		1 🖪 🔍	8	33
Sales Invoice			<prev Trans</prev 	Edit Invoice	Next> Trans
▲ Complete Sale			Clear Line	Clear Sale	Edit Item
Dept Payments	Tendered		Trans	Quick	Quic
PM <pre><select new="" payment=""></select></pre>			Search	Load	Save
OFF Cash	07/16/13 38.40	T	Comment		
OFF		Т	7\$		//SA
Print Invoice	SubTotal: \$35.47		ňet 30		
	Disc 0 %: \$0.00		SITT	Ma	sterCon
Email Invoice	Shipping: \$0.00		CHEC		
	Tax 8.25 %: \$2.93		FCAS	œ 💾	COVE
	Total: \$38.40		D AS		
Credit Card <u>R</u> eceipt	Tendered: \$38.40		and the second		•
v	Remaining:		Save/Ok	Esc	BackS
Save	\$0.00		@	1 *	-
ncel	On Account: \$0.00		7	8 9	
Tax: \$ 0.000 Dept: 0	0.00 \$3	8.40	4	5 6	
	FoodStamp 10.	00	1	2 3	Ent
Reg: 1 Tutor	Andy EDIT	Invoice	0	. 00	
Select Print Button.	7/16	/2013 2:00 P	M CAPS	NUM	Sales

6) <u>Select the Email Invoice print button.</u>

If all is setup correctly, you should receive an email from your company with the attached PDF file.

Notes:

The Customer Email on the transaction will be used. If there is a Customer Contact, and an email exists for the Customer Contact, then it will be used instead of the Customer Email.

KeyMail Settings - Common Email Provider Settings

During the KeyMail Installation (or using the KeyMail Settings icon), you will be asked to enter various email information regarding the email address, username, and password of the email account that you want KeyMail to process emails through. The values for these settings can usually be found in the email program you are currently using. Below are default settings for common email providers.

Gmail settings:

- · Gmail SMTP Server Address: smtp.gmail.com
- · Gmail Port: 465
- · Gmail Secure SSL Required: Yes/On
- · Gmail User Name: your full Gmail Email Address (e.g. myemail@gmail.com)
- · Gmail Password: your Gmail Password

Hotmail settings:

- · Hotmail SMTP Server Address: smtp.live.com
- · Hotmail Port: 587
- · Hotmail Secure SSL Required: No/Off (some might require this to be On)
- · Hotmail User Name: your full Windows Live Email Address (e.g. myemail@hotmail.com)
- · Hotmail Password: your Hotmail Password

MSN settings:

- · MSN SMTP Server Address: smtp.live.com
- · MSN Port: 587
- MSN Secure SSL Required: No/Off (some might require this to be On)
- · MSN User Name: your full Windows Live Email Address (e.g. myemail@msn.com)
- · MSN Password: your MSN Password

Windows Live Mail settings:

- Windows Live SMTP Server Address: smtp.live.com
- · Windows Live Port: 587
- Windows Live Secure SSL Required: No/Off (some might require this to be On)
- Windows Live User Name: your full Windows Live Email Address (e.g. myemail@live.com)
- · Windows Live Password: your Windows Live Password

Yahoo! Mail settings:

- · Yahoo! SMTP Server Address: smtp.mail.yahoo.com
- · Yahoo! Port: 465
- · Yahoo! Secure SSL Required: Yes/On
- · Yahoo! User Name: your full Yahoo! Email Address (e.g. myemail@yahoo.com)
- · Yahoo! Password: your Yahoo! Password