# SwithMail v 2.0



# Usage and general How-To

## Step 1: Run the program

• When you run the exe file, you are greeted with the usage screen shown below. Click "Configure Settings" to – you guessed it – configure settings.

🚯 SwithMail Usage	
<u>F</u> ile <u>H</u> elp	
CLI Usage SwithMail [/s] [/to ""] [/CC ""] [/from ""] [/name ""] [/sub ""] [/Body " [/Attachment "C:\Path\To\File.txt"] [/Param1 "value"]	."] [/HTML]
Options	
/Silent [also '/s' and '/q'] send an email without any prompt.   /XML [also '/x'] "C:\Path\To\Settings.xml"   /FromAddress [also '/rom'] email address   /FromName [also '/name'] name displayed   /Server server address - no port specified   /Port [also '/pass'] password - in plain text   /SSL [also '/pass'] password - in plain text   /SSL [also '/TSL'] "true" or "false" depending on if SSL / TLS is enail address (es); multiple separated by ':' or '.'   /CC email address(es); multiple separated by ':' or '.'   /BCC email address(es); multiple separated by ':' or '.'   /BcC [also '/sub'] subject "in quotes"   /Body [also '/b'] email body "in quotes" - html tags allowed when /H   /HTML "true" or "false" depending on if HTML tags are allowed in the   /Attachment [also '/a'] "C:\Path\To\File.txt C:\PathTo\2.txt" - separate with p   /Param{1-5} [also '/p{1-5}'] use %Param1% in subject or body, & replace   /Test use when testing from CLI. Message will appear with errors or	abled TML=true e body pipe (I) symbol it with this value r success.
Things to Note -arguments are NOT case sensative -arguments can be prefaced with forward slash (/), hyphen (-) or 2 hyphens () -arguments and values can be separated with a space (), colon (:) or equal si -if using XML, XML file will be parsed first; other CLI arguments can overwrite th	gn (=) ose specified in XML
Example Usage Using XML File swithmail.exe /s /x "C:\path\to\settings.xml" /p1 "Mr. Smith"	
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#### Step 2: Configure the settings for your SMTP server.

• Swithmail has 3 popular webmail clients' settings built in. Click the radio button for your email service, enter your From Name (the name that displays to the recipient), username (usually your full email address), and your password.

Configure Email Set	tings
<u>F</u> ile <u>T</u> ools	
Server Settings Email	Addresses / Attachment   Email Content   XML / Paramaters
SMTP Server:	🖲 Custom 🔘 Gmail 🔘 Hotmail 🔘 Yahoo! Plus
From Name:	noreply
From Email Address:	noreply@gmail.com
Password:	Mask Password: 🔽
Mail Server:	smtp.gmail.com Port: 587 TLS / SSL: 📝
-	
€ Test Settings	Save to XML Solution XML
Clear all settings	Image: Constraint of the second sec

• Enter a To Email Address, CC, BCC as necessary – Also, you can add up to 4 attachments from this screen.

Configure Email Sett	ings 📃 🔲 🗙
<u>F</u> ile <u>T</u> ools	
Server Settings Email	Addresses / Attachment Email Content XML / Paramaters
To Email Address:	ToAddress@gmail.com
CC:	
BCC:	
Attachment:	C:\temp\test1.txt
Attachment:	C:\temp\test2.txt
Attachment:	
Attachment:	
Intersection I	Save to XML 🖄 Load from XML
Clear all settings	Cose
	<u>\$\$ Donate \$\$</u>

• Subject, and an Email Body, and click "Test Settings." Selecting the "HTML Email" checkbox will allow for html code (<b> for bold, <i> for italics, <u> for underline, etc...). Notice I have %Param1% in the body of the email. This value can be set from command line arguments (described later).

Configure Email Set	tings
<u>File T</u> ools	
Server Settings Email	Addresses / Attachment Email Content XML / Paramaters
Email Subject:	Automatic email sent from SwithMail!
HTML Email:	✓ (accept <b>bold</b> , <i>italic</i> , <u>underline</u> , tages, etc)
Email Body:	Hey, %Param1%,
	Check out SwithMail!
	Available @ http://swithmail.tbare.com
Domombor	
You can use %	6Param1% - %Param5% in the subject and body as vaiables
Test Settings	
Ciear all settings	St Donate St

• Finally, for testing, you can set Param1 – Param5 values, as well as a path to the XML file (if you have saved one).

# Step 3: Test your Settings

• Click on the "Test Settings" button, and you'll get a message box with either success or failure. If you get success, you can save your settings to an XML file to call from the CLI later. If it fails, it will give you a general error as to what went wrong.

Server Settings Emai	Addresses / Attachment Email Co	ontent XML / Paramaters	
Use xml: 🗸 xm	I path: C:\SwithMail\SwithMailSett	tings xml	
Param 1: Mr. Sm	ith		
Param 2:			
Param 3:	Email delivered!	X	
Param 4:			
Param 5:	Email successfully delivered.		
	Save settings now?		
	Ver	No	
€ Test Settings	Bave to XML	Load from XML	
Clear all settings	Generate CLI string	Close	

## Step 4: Save Settings and get your CLI string.

• If you click "Yes" on the "Save Settings" dialog box, you will be prompted to save an XML file with the settings. Once saved, the XML textbox is filled with the path to the saved file. Click on "Generate CLI String" and be prompted with the exact string you need to run from the command line to get your email.

🚯 Configure Email Setting	S and a second	
File Tools		
Server Settings Email Ad	dresses / Attachment   Email Conter	nt XML / Paramaters
CLI Parameters		
Copy the string below a	and use it in your batch file or	CLI.
If "HTML Email" is not o	hecked, line breaks in the bo	ody are converted to spaces.
SwithMail.exe /s /x "C:\S	withMail\SwithMailSettings.xml	" /p1 "Mr. Smith"
		Copy String
ſ	Got it Thanks!	
Test Settings	Save to XML	Load from XML
Clear all settings	🔞 Generate CLI string	Close
		<u>\$\$ Donate \$\$</u>

#### **Command Line Arguments:**

/Silent	[also '/s' and '/q'] send an email without any prompt.
/XML	[also '/x'] "C:\Path\To\Settings.xml"
/FromAddress	[also '/from'] email address
/FromName	[also '/name'] name displayed
/Server	server address - no port specified
/Port	[also '/p'] server port - needed if /Server is used
/Password	[also '/pass'] password - in plain text
/SSL	[also '/TSL'] "true" or "false" depending on if SSL / TLS is enabled
/ToAddress	[also '/to'] email address(es); multiple separated by ';' or ','
/CC	email address(es); multiple separated by ';' or ','
/BCC	email address(es); multiple separated by ';' or ','
/Subject	[also '/sub'] subject "in quotes"
/Body	[also '/b'] email body "in quotes" - html tags allowed when /HTML=true
/HTML	"true" or "false" depending on if HTML tags are allowed in the body
/Attachment	[also '/a'] "C:\Path\To\File.txt C:\PathTo\2.txt" - separate with pipe ( ) symbol
/Param{1-5}	[also '/p{1-5}'] use %Param1% in subject or body, && replace it with this value
/Test	use when testing from CLI. Message will appear with errors or success.

#### Example usage:



The above command along with the settings saved in the Set Settings window, results in this email (assuming to@mail.com is a real address)



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