# Using the JFM Messaging Accessory Configuration Program

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## **Hardware Installation**

- 1. First install the USB drivers for the messaging system on the target computer.
  - The appropriate drivers can be found at:
    - http://www.prolific.com.tw/US/ShowProduct.aspx?p\_id=225&pcid=41
- 2. Connect the messaging system to the target computer.
- 3. Also connect the messaging system to an Internet connected router, via the supplied Ethernet cable.

### **Software Installation**

- 1. To obtain a copy of the software, please contact JFM engineering.
- 2. With the software in hand, locate the folder containing the installation files for the JFM Messaging Accessory Configuration Program

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Organize  Include in library	Share with  Vew folder Name	Date modified	Туре	8⊞ ▼ Size	
Desktop	☐ JFM Messaging Accessory Config Program	7/27/2015 3:32 PM 7/27/2015 3:31 PM	ClickOnce Applica Application	6 KB 416 KB	Select a file to preview.
2 items					

- 3. Double Click on the *setup* executable
- 4. Click the *run* button when prompted



5. Click the *install* button on the next screen

Application Install - Security Warning	×
Publisher cannot be verified. Are you sure you want to install this application?	<b>?</b>
Name: JFM Messaging Accessory Config Program	
From (Hover over the string below to see the full domain): www.jfmeng.com	
Publisher: Unknown Publisher	
Install         Do           While applications from the Internet can be useful, they can potentially harm your con you do not trust the source, do not install this software. More Information         More Information	n't Install

6. After the program installs the program will run

Select Serial Port: Prolific USB-to-Serial Con	m Port (COM10	)) 🔻 Set
2. Read In the Current Settings		
Read Current Settings Accessory V	ersion: 🔘 St	and Alone 🔘 BTAS
3 Edit Recipiente Liet		
Add Remove		Update
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Add Remove 4. Edit Mail Settings Server:		Update
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## Using the Program

Configuring your JFM messaging accessory is a simple process. You simply step through the numbered steps presented by the configuration program.

1. Step one is to choose the Com port to use to configure your messaging accessory. The program will automatically recommend a port based on it's window description. Typically, you will simply need to click on the *set* button

1. Select The Serial Port To Use		
Select Serial Port: Prolific USB-to-Serial Comm P	Port (COM10) 👻	Set
2 Read In the Current Settings		
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Read Current Settings Accessory Versio	on: 🥑 Stand Alo	ne 🔘 BTAS
3. Edit Recipients List		
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Add Remove		Update
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2. Once the serial port has been set you will now be able to use all of the button in the program. Step two is to then read the current settings from the text messaging accessory. This is done by clicking the *Read Current Settings* button.

T. Select The	Serial Port To Use		
Select Serial P	ort: Prolific USB-to-Serial Comm Port (CO	OM10)	- Set
2. Read In the	Current Settings		
Read Current	Settings Accessory Version:	Stand	Alone 🔘 BTAS
3. Edit Recipie	nts List		
Add	) Remove		Update
Add 4. Edit Mail Se Server:	Remove ttings smtp.gmail.com		Update
Add 4. Edit Mail Se Server: Port Number:	Remove ttings smtp.gmail.com 465		Update Update Update
Add 4. Edit Mail Se Server: Port Number: User Name:	Remove ttings smtp.gmail.com 465 test@gmail.com		Update Update Update Update

3. Now you can edit the existing settings to fit you needs. Settings include which addresses to send the messages to and which mail account to send them from. Once you are done editing the settings to you needs you can click on the corresponding *Update* button.

#### **Entering Mobile Phone numbers Into the Program**

The Recipients List can be expanded or contracted by using the *Add* button and it's associated text box and the *Remove* button, in section 3 of the program.

Valid addresses include any valid email address or mobile phone number on a carrier which provides email to text support.

For example:

- If you wanted text notifications sent to your mobile phone, your number was 123 456 7890 and your mobile carrier was AT&T, you would enter 1234567890@txt.att.net into the Notification Service dialog.

- If you wanted email notifications sent to you email account and your email address was test@ask.com you would enter, test@ask.com into the notification service dialog

Here is a list of popular providers and their associated phone number to email extensions:

- 1. AT&T: number@txt.att.net
- 2. T-Mobile: number@tmomail.net
- 3. Verizon: number@vtext.com
- 4. Sprint: number@messaging.sprintpcs.com or number@pm.sprint.com
- 5. Virgin Mobile: number@vmobl.com
- 6. Tracfone: number@mmst5.tracfone.com
- 7. Metro PCS: number@mymetropcs.com
- 8. Boost Mobile: number@myboostmobile.com
- 9. Cricket: number@sms.mycricket.com
- 10. Nextel: number@messaging.nextel.com
- 11. Alltel: number@message.alltel.com
- 12. Ptel: number@ptel.com
- 13. Suncom: number@tms.suncom.com
- 14. Qwest: number@qwestmp.com
- 15. U.S. Cellular: number@email.uscc.net

Additional email extensions can be found here: <u>http://www.emailtextmessages.com/</u>

Once a valid address is entered into the notification service dialog a test message can be sent via the *Test* button. A test message should be used to confirm your system is working.

## **Final Installation**

- 1. After setting up the Text Messaging Accessory to your liking simply quit the configuration program and disconnect the Text Messaging Accessory from you computer.
- 2. The Text Messaging Accessory can now be connected with you charger through it's BTAS communication port.
- 3. Once connected you will receive updates whenever the state of your charger changes.