

Sending SMS From Email

This guide contains instructions on how to send an SMS via Email using any email program/client. If you have ever sent a fax via email, it's a very similar process.

Sometimes the SMS can take a little bit longer than usual to go out, but it should still be received within 60-80 seconds.

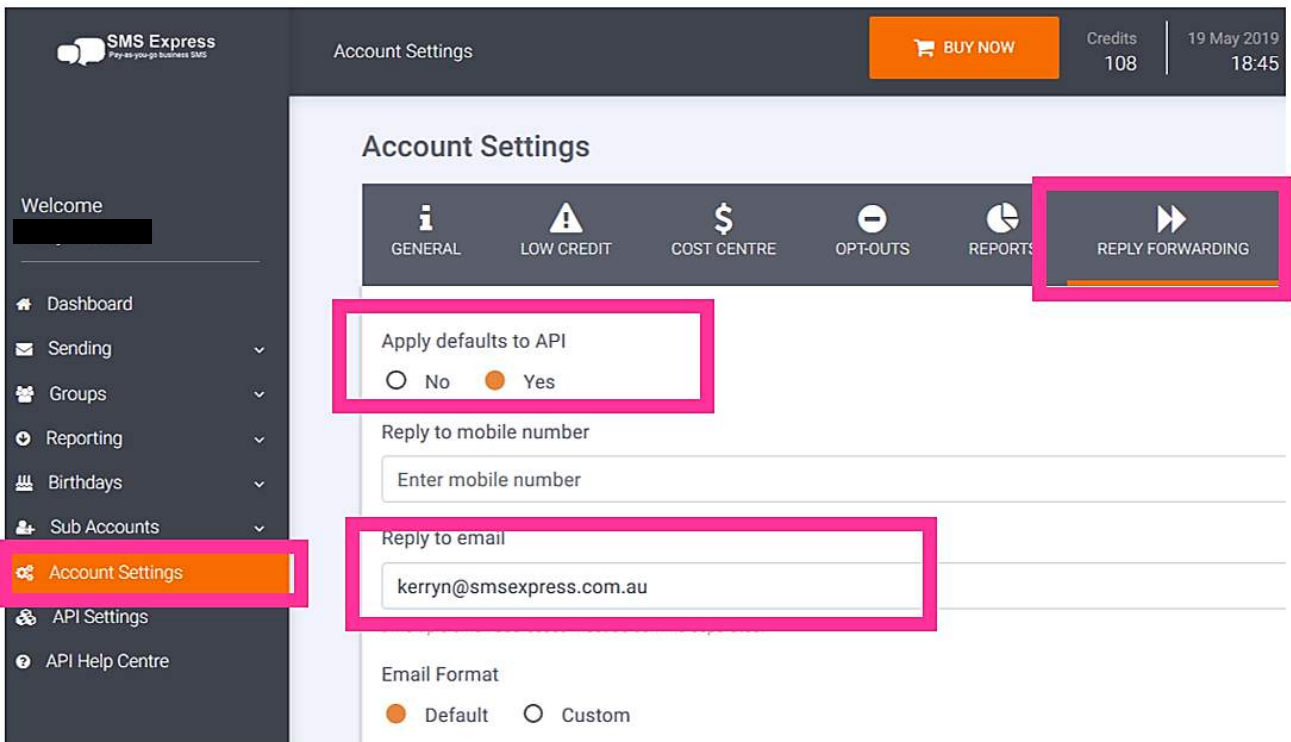
There are two methods of sending SMS from email available:

1. Send bulk/multiple SMS from one email

The following pages cover the setup process, plus some real world examples.

First, if you haven't already done so, please create your free account which allows you to run tests at no charge: smsexpress.com.au and TRY FREE button top right of browser window. This will take you to the signup page.

After you have logged in, go to Account Settings, scroll down the page **to Incoming Messages Forwarding Settings** and select **Apply Defaults to API**, and **Update Settings** (or we can do this for you..just ask)



The screenshot shows the 'Account Settings' page in the SMS Express dashboard. The 'REPLY FORWARDING' tab is selected and highlighted with a pink box. The 'Apply defaults to API' option is set to 'Yes' and highlighted with a pink box. The 'Reply to email' field is set to 'kerryn@smsexpress.com.au' and highlighted with a pink box. The 'Account Settings' menu item in the sidebar is also highlighted with a pink box.



Single SMS - How to send

The following settings are available. Those in **red** are required.

All emails must be addressed to (example) **0400555555@mymobileapi.com** and must contain the correctly formatted **subject line**, have a **from** email address and contain a **message**....

Email Field	Description
From	Your email address
To	The To address must start with a mobile number and contain our system domain in the address. E.g. 0418384394@mymobileapi.com Only one email address will be accepted.
Subject	Options: All options must be separated by braces: <ul style="list-style-type: none"> ▪ [un=myusername] <i>Your Username</i> ▪ [pw=mypassword] <i>Your Password</i> ▪ [ack=1] (optional) <i>When set to 1, the system will send an acknowledgment via email that the email to SMS request was received, and if it was processed.</i> ▪ [fwdmo=1] (optional) <i>This will send all replies to your From email address.</i> <p>NOTE: <i>fwdmo can be set to [fwdmo=1] or [fwdmo=example@email.com]</i> <i>When fwdmo is set to [fwdmo=1] replies will be sent to your From email.</i> <i>OR when fwdmo is set to [fwdmo=example@email.com] replies will be sent to the valid email address specified (in this case example@email.com)</i></p> <p>An example of a correctly formatted email subject line: [un=acme778][pw=acme1234][ack=1][fwdmo=1] OR [un=acme778][pw=acme1234][ack=1][fwdmo=example@email.com]</p> <p><i>TIP: just copy this, edit with your own login details and add to an email subject line</i></p>
Body	Your message you wish to send to the mobile number. This can be in plain text or HTML. All html tags will be stripped from the message and only the text will be sent.
CC/BCC	Not Used

Next pages have examples in Outlook and Gmail/Google Apps



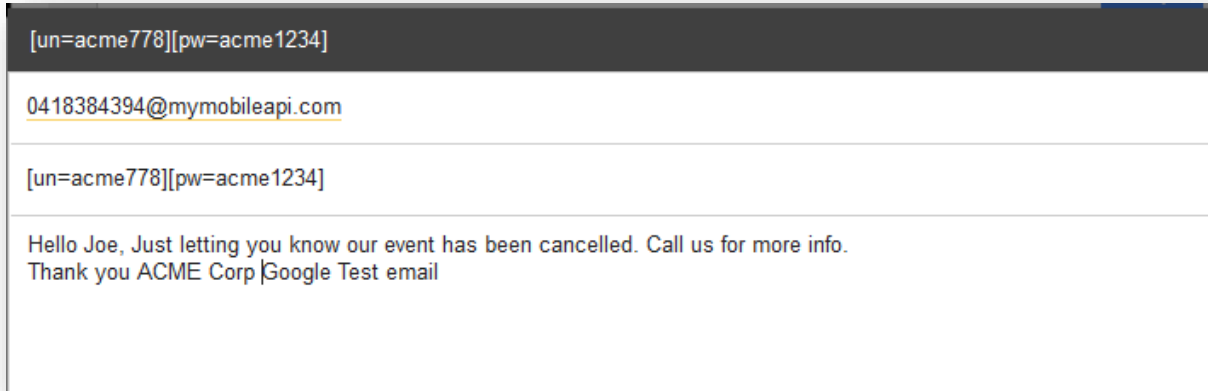
Single SMS - Example of Sending

EXAMPLE 1 :

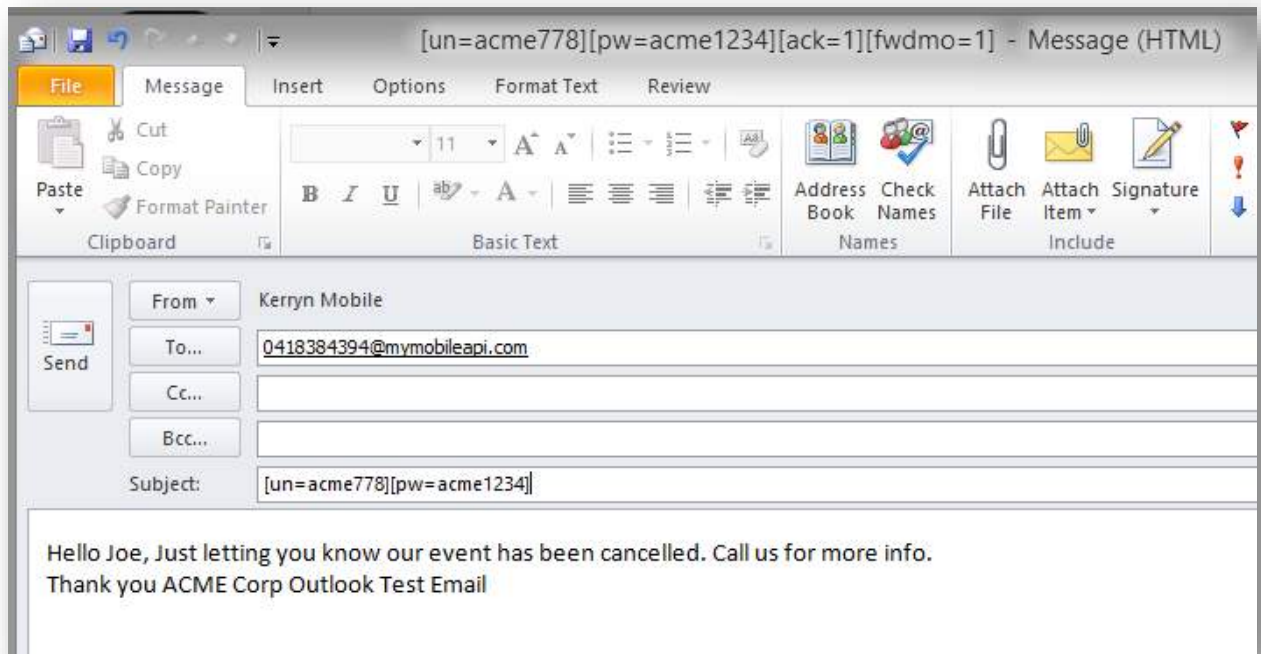
The subject line contains the *minimum* required information: **un** and **pw** .

This format should work in any email program:

Gmail/GApps

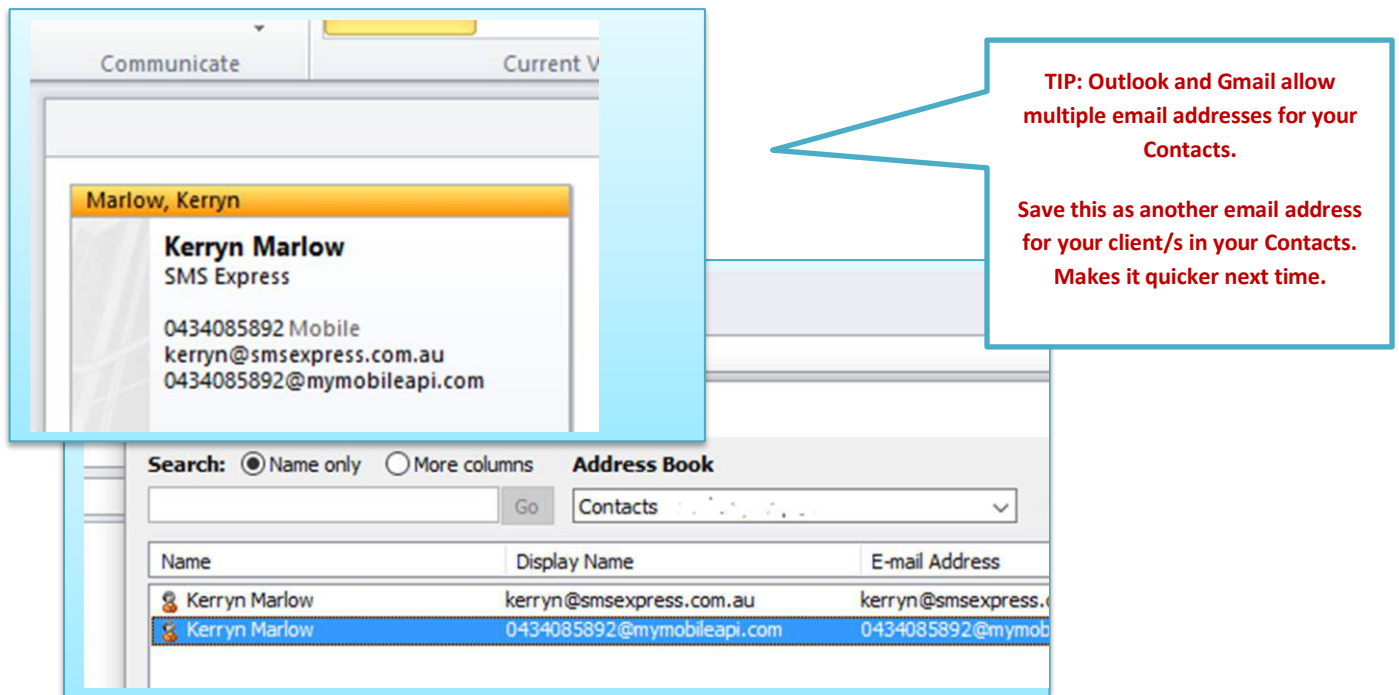
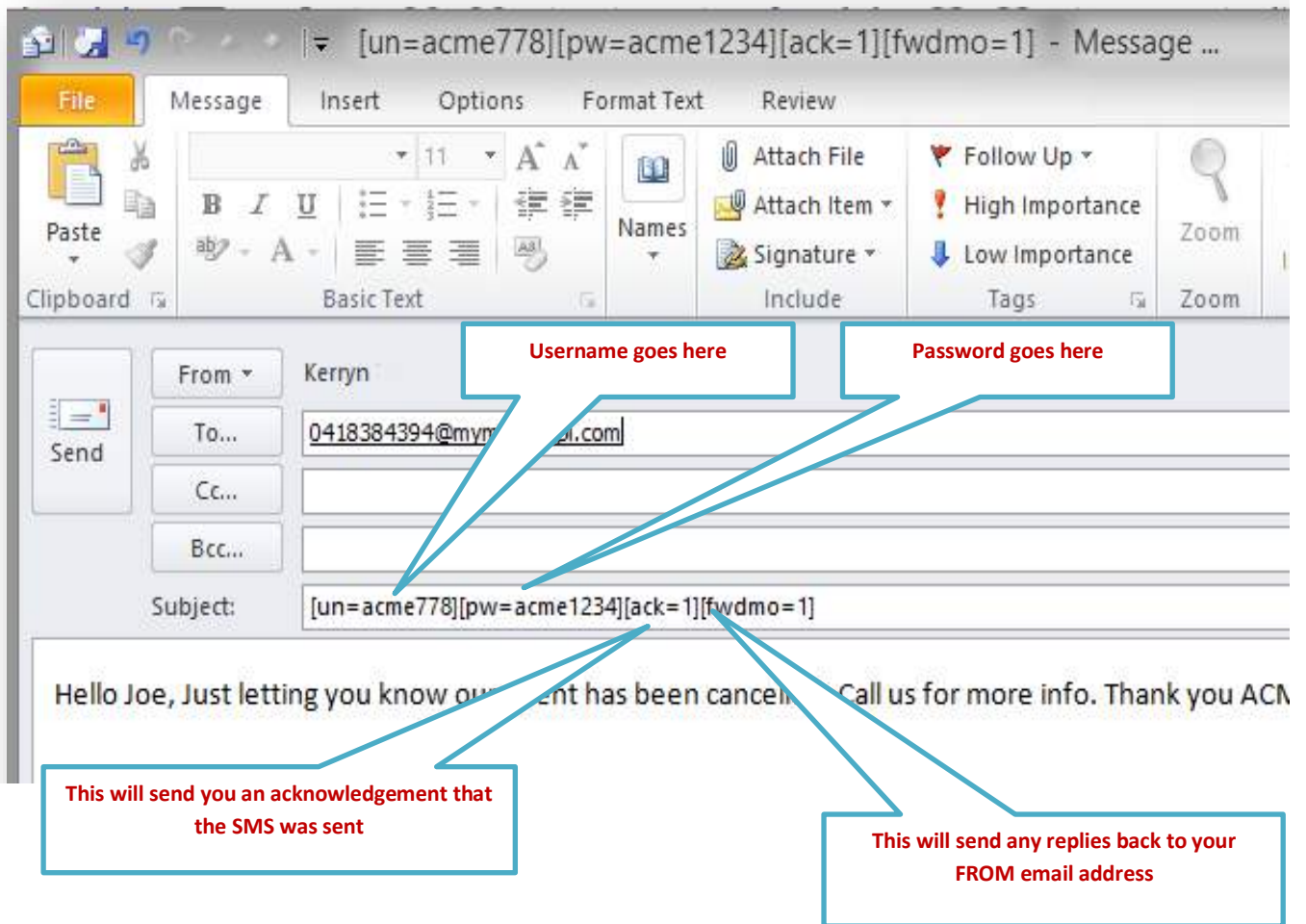


Outlook



EXAMPLE 2 :

The subject line contains the minimum required information **un** and **pw**, PLUS the optional commands, **ack** and **fwdmo** :



Next pages how to send BULK SMS from your email program

Bulk SMS - How to send

This is slightly different, but will allow you to send SMS to multiple recipients with different text for each recipient if you want to.

The following settings are available. Those in **red** are required.

All emails must be addressed to **bulk@mymobileapi.com** and must contain the correctly formatted **subject** line, have a **from** email address and contain a **message**....

Email Field	Description
From	Your email address
To	The To address must be: bulk@mymobileapi.com when sending to multiple mobile phone numbers from one email. Only one email address will be accepted.
Subject	Options: All options must be separated by braces: <ul style="list-style-type: none">▪ [un=myusername] <i>Your Username</i>▪ [pw=mypassword] <i>Your Password</i>▪ [ack=1] <i>When set to 1, the system will send an acknowledgment via email that the email to SMS request was received, and if it was processed.</i>▪ [fwdmo=1] <i>This will send all replies to your From email address.</i> An example of a correctly formatted email subject line: [un=acme778][pw=acme1234][ack=1][fwdmo=1]
Body	Each line in the email body must consist of the following information: <ul style="list-style-type: none">▪ Mobile number▪ Message ..and is separated by the tilde ~ (<i>located near the 1 key on your keyboard</i>) Example of layout: 0418384394~test message 1 0434085892~test message 2
CC/BCC	Not Used

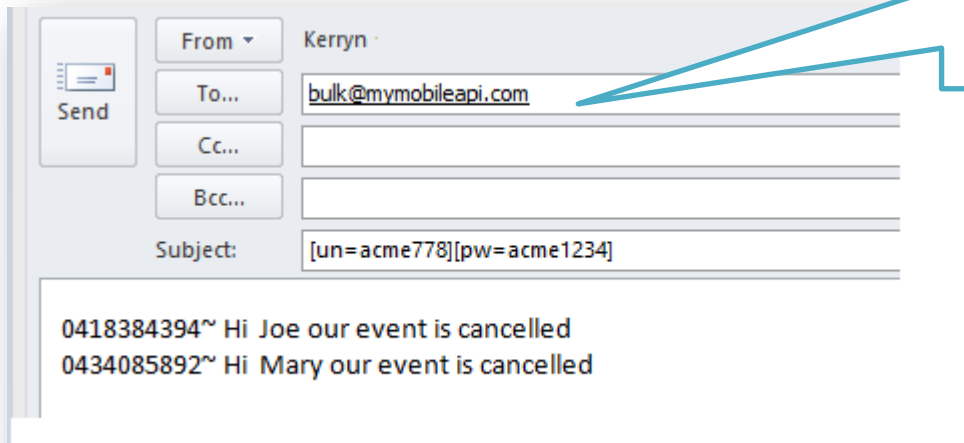


Bulk SMS - Example of Sending

EXAMPLE 1 (using Outlook):

The subject line contains the *minimum* required information: **un** and **pw** .

This format should work in any email program:



Send

From: Kerryn

To: bulk@mymobileapi.com

Cc:

Bcc:

Subject: [un=acme778][pw=acme1234]

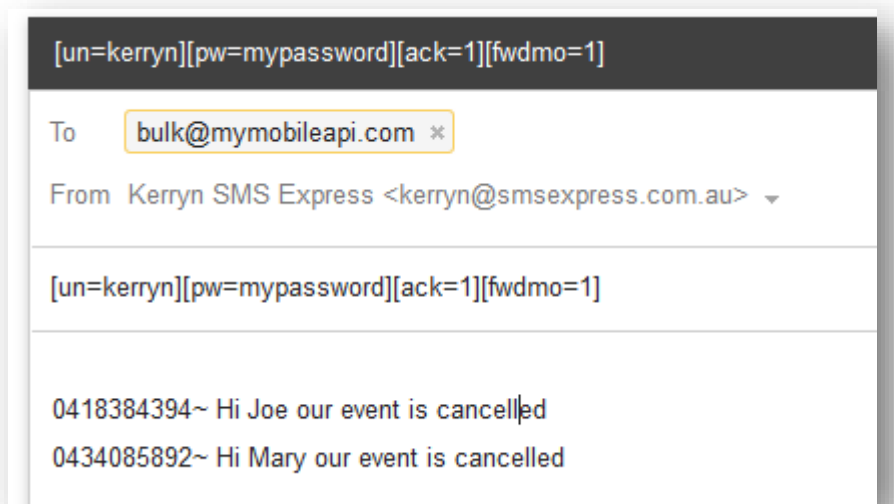
0418384394~ Hi Joe our event is cancelled
0434085892~ Hi Mary our event is cancelled

TIP: save this email address as a contact. Makes it quicker next time.

OR save the whole email with the subject line containing the login commands.

EXAMPLE 2 (using Google Apps/Gmail) :

The subject line contains the minimum required information **un** and **pw**, PLUS the optional commands **ack** and **fwdmo** :



[un=kerryn][pw=mypassword][ack=1][fwdmo=1]

To: bulk@mymobileapi.com *

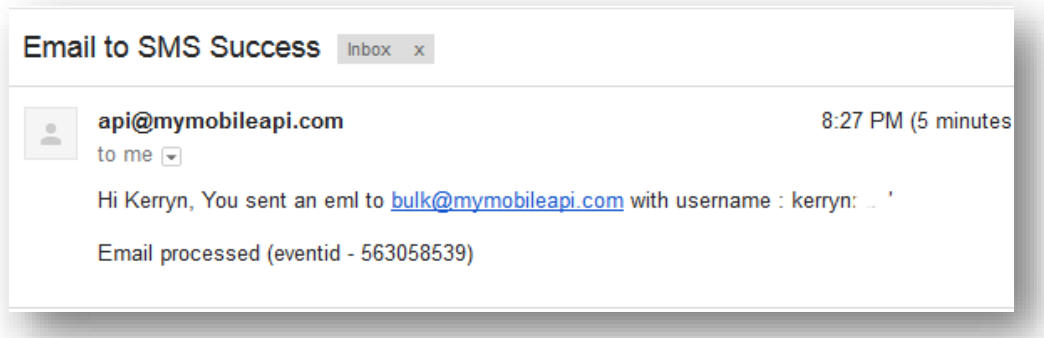
From: Kerryn SMS Express <kerryn@smsexpress.com.au>

[un=kerryn][pw=mypassword][ack=1][fwdmo=1]

0418384394~ Hi Joe our event is cancelled
0434085892~ Hi Mary our event is cancelled

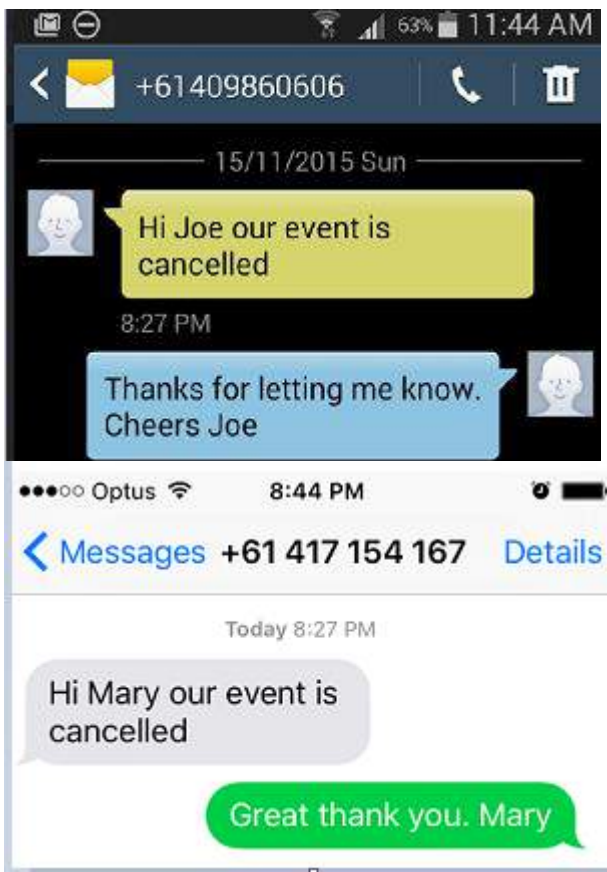


Here's an acknowledgement email [ack=1] sent back to my Gmail account:



Voila! Here are the actual messages on 2 different handsets and telcos (Telstra + Optus) and their replies forwarded to my email [fwdmo=1] .

Note: the 2 FROM phone numbers 61409860606 & 61417154167 are our 2 default system numbers. These are called Sender IDs which you can change to a word (but replies cannot be received)..



Hi Kerryn, a reply was received:
From: 61418384394
Incoming message: Thanks for letting me know. Cheers Joe
Datetime: 15 Nov 2015 11:39:49
Sent message: Hi Joe our event is cancelled

The replies from Joe and Mary are forwarded to my Gmail account [fwdmo=1]

Hi Kerryn, a reply was received:
From: 61434085892
Incoming message: Great thank you. Mary
Datetime: 15 Nov 2015 11:40:17
Sent message: Hi Mary our event is cancelled

Some final notes

- Make sure you remove your email signature and any email footers from your emails
- We advise **not** using a custom Sender ID as you won't get replies (unless you don't need replies)
- 1 standard SMS is 160 characters inc spaces. This equals 1 credit.
161-306 characters = 2 SMS (2 credits).



307-459 characters = 3 SMS (3 credits)

Your recipient should see 2 or 3 sent SMS as 1 long SMS (they are automatically joined together)

