



# SMTP (Email) Interface Specification

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## Email To SMS Gateway

With our Email to SMS gateway you can effortlessly send text messages from your any email client, such as Microsoft Outlook/Outlook Express, Lotus Notes, Eudora, Elm, Pine, Unix Mail. Current uses include:

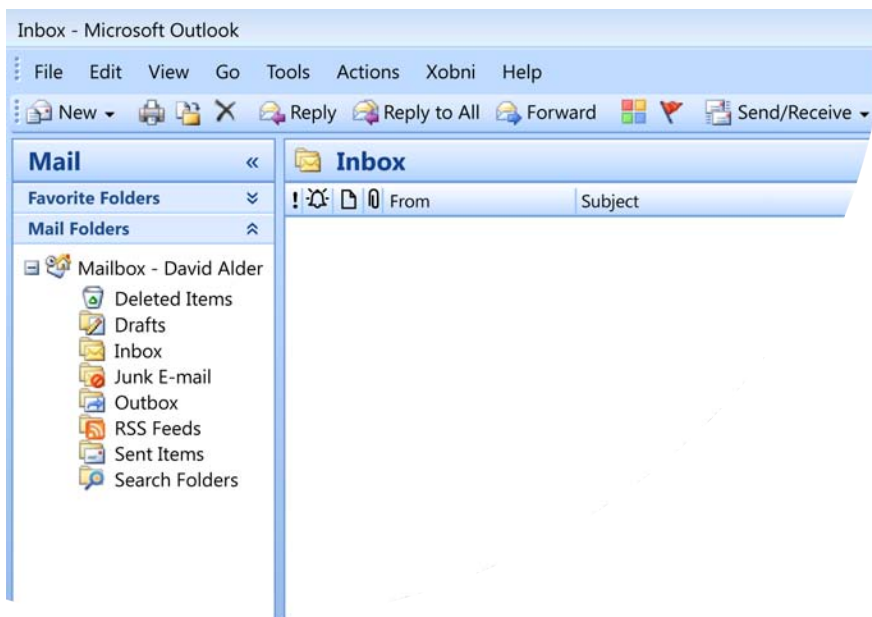
- Forwarding email
- Office voicemail notification
- System operation alerts/alarms
- Personal communications
- Product promotion
- Employee communications

No plugins or installation is required. Simply use the software you already have on your computer. You simply send an email to [mobile@sms.worldtext.com](mailto:mobile@sms.worldtext.com)

If combined with our service the Email to SMS gateway becomes a **bi-directional** service allowing two-way communication between email and mobile phone.

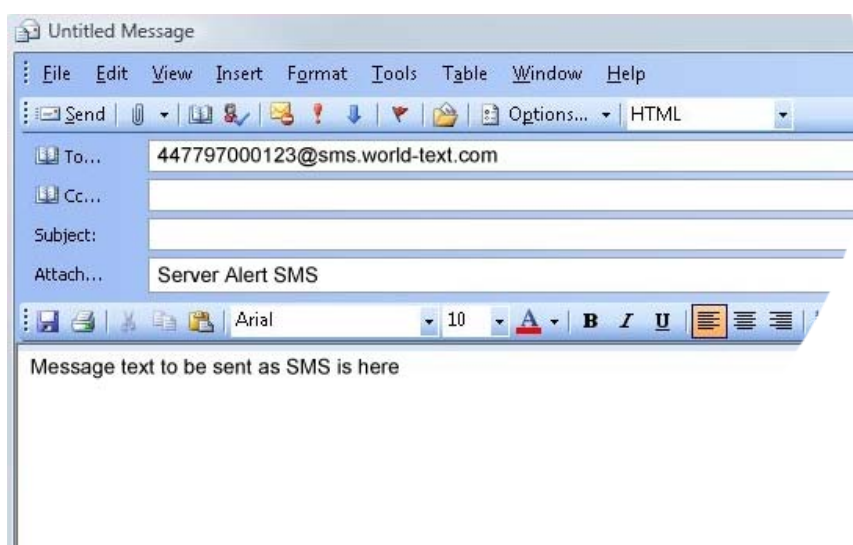
## Using From Windows/Mac

Once setup using the service could not be easier. From your favourite email client simply select create a new message.



In this example on *Microsoft Outlook*, this is achieved by clicking the *New* button on the top left of the application.

Now address the message as show in this next image.



The mobile number should be specified in international format, this is a UK mobile number starting 077... and has had the leading 0 replaced with the UK dialing code 44.

Now enter the subject and message as you would normally, but remember 160 characters is one standard message limit, however you may configure your account settings to allow for longer, multipart messages online <http://www.world-text.com/account/emailgw/>

All that remains to be done is for you to click *send*.

## Using From Linux/UNIX

UNIX offers very powerful scripting features making it very simple to send a message manually or more usefully, automatically to the SMS gateway. Since there are so many varied ways to send messages we will provide only one simple command line example here:

```
echo "Server CRITICAL at `date`" | mail 447797000123@sms.world-text.com
```

If you require any further help then we have UNIX experts available who can provide consultancy to help develop your own scripts/programs in almost all well known languages including, bourne-shell, C, C++, Perl, PHP and Python.

SMTP Interface from \*NIX Command Line Example

```
echo "My test message from UNIX" | mail 44777111222@sms.world-text.com -s  
"Test Subject"
```

## Using From A Web Page/PHP

If you want to send messages from your own web page, then this can be achieved simply in PHP by using the built in *mail* command.

SMTP Interface with PHP Example

```
function sendSMS( $mobile, $from, $message )  
{  
    mail( "$mobile@sms.world-text.com", "", "$message", "From: $from" );  
}  
  
sendSMS( "44777111222", "user@domain.com", "Hello this is a PHP SMS Test  
from World-Text using the SMTP Interface" );
```

This service is available either on pre-pay or monthly invoiced.