

```
    print "Successfully sent email"

except SMTPException:

    print "Error: unable to send email"
```

Sending Attachments as an E-mail

To send an e-mail with mixed content requires to set **Content-type** header to **multipart/mixed**. Then, text and attachment sections can be specified within **boundaries**.

A boundary is started with two hyphens followed by a unique number, which cannot appear in the message part of the e-mail. A final boundary denoting the e-mail's final section must also end with two hyphens.

Attached files should be encoded with the **pack("m")** function to have base64 encoding before transmission.

Example

Following is the example, which sends a file **/tmp/test.txt** as an attachment. Try it once:

```
#!/usr/bin/python

import smtplib
import base64

filename = "/tmp/test.txt"

# Read a file and encode it into base64 format
fo = open(filename, "rb")
filecontent = fo.read()
encodedcontent = base64.b64encode(filecontent) # base64

sender = 'webmaster@tutorialpoint.com'
```