

# PHP Sending attachments with email

Topics : [PHP](#)

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We can send attachments with email using mail() function. You will have to set Content-type header to multipart/mixed. Then text and attachment sections can be specified within boundaries.

You have to set multipart/alternative MIME type to send both plain-text and HTML version of the email.

You have to set Content-Disposition: attachment with file name for message to send attachment with email.

You should have to set Content-Type: application/octet-stream with file name for message to send attachment with email.

## PHP Syntax :

```
mail($to,$subject,$message,$headers);
```

## PHP Example :

```
<?php
```

```
$file = $path.$filename;
$content = file_get_contents( $file);
$content = chunk_split(base64_encode($content));
$uid = md5(uniqid(time()));
$name = basename($file);

// header
$header = "From: ".$from_name." <".$from_mail.">\r\n";
$header .= "Reply-To: ".$replyto."\r\n";
$header .= "MIME-Version: 1.0\r\n";
$header .= "Content-Type: multipart/mixed; boundary=\"".$uid."\" \r\n\r\n";

// message with attachment
$message = "--".$uid."\r\n";
$message .= "Content-type:text/plain; charset=iso-8859-1\r\n";
$message .= "Content-Transfer-Encoding: 7bit\r\n\r\n";
$message .= $message."\r\n\r\n";
$message .= "--".$uid."\r\n";
$message .= "Content-Type: application/octet-stream; name=\"".$filename."\" \r\n";
$message .= "Content-Transfer-Encoding: base64\r\n";
```

```
$message .= "Content-Disposition: attachment; filename=\"". $filename. "\"\r\n\r\n";  
$message .= $content. "\r\n\r\n";  
$message .= "--". $uid. "--";
```

```
if (mail($mailto, $subject, $message, $header)) {  
    echo "HTML Message with attachments is sent successfully..";  
} else {  
    echo "HTML Message with attachments is not sent successfully..";  
}  
?>
```

**Output:**

HTML Message with attachments is sent successfully..

**Output :**

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