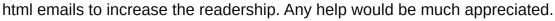
Plaintext/HTML Email doesn't work in mac mail client

Asked 16 years ago Modified 16 years ago Viewed 1k times 🛟 Part of PHP Collective



The code below is the code i am using. It works fine in thunderbird but not in mac mail client (and i assume anything made by microsoft. I currently do not have access to this to test it in). Much as i am aware of the idiosyncrasies of the various mail clients, I

am flummoxed by this! It's fairly self explanatory but i am trying to send plain text and





EDIT



I should have clarified that the contents get sent regardless but in thunderbird it displays the message correctly, but in mac mail client you get the entire thing from the first PHP-alt to the last PHP

```
<?php
//define the receiver of the email
$to = 'youraddress@example.com';
//define the subject of the email
$subject = 'Test HTML email';
//create a boundary string. It must be unique
//so we use the MD5 algorithm to generate a random hash
$random_hash = md5(date('r', time()));
//define the headers we want passed. Note that they are separated with \r\n
$headers = "From: webmaster@example.com\r\nReply-To: webmaster@example.com";
//add boundary string and mime type specification
$headers .= "\r\nContent-Type: multipart/alternative; boundary=\"PHP-alt-
".$random_hash."\"";
//define the body of the message.
ob_start(); //Turn on output buffering
--PHP-alt-<?php echo $random_hash; ?>
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Hello World!!!
This is simple text email message.
--PHP-alt-<?php echo $random_hash; ?>
Content-Type: text/html; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
<h2>Hello World!</h2>
This is something with <b>HTML</b> formatting.
--PHP-alt-<?php echo $random_hash; ?>--
//copy current buffer contents into $message variable and delete current output
buffer
$message = ob_get_clean();
//send the email
$mail_sent = @mail( $to, $subject, $message, $headers );
```

//if the message is sent successfully print "Mail sent". Otherwise print "Mail
failed"
echo \$mail_sent ? "Mail sent" : "Mail failed";
?>



Share

edited Dec 8, 2008 at 10:14

asked Dec 8, 2008 at 9:46

Drew

3,234 • 8 • 42 • 62

Improve this question

Follow

2 Answers

Sorted by:

Highest score (default)





3



for multipart/alternative. It's much easier to integrate this than to roll your own solution. I've been there - after working endlessly around strange MIME problems, I've dropped my hand-made mailer, switched to this, and focused on other things in the time I've spared.

Rather than try and roll your own mailer, try e.g. PHPMailer. It has very good support





In other words, don't reinvent the wheel. Although doing it yourself can be a good challenge and you'll learn a lot during the process, if you just want it to work, these guys have dealt with the complexity for you.



Share

edited Dec 8, 2008 at 10:10

answered Dec 8, 2008 at 10:01



Piskvor left the building 92.7k • 46 • 179 • 225



Improve this answer



You're not using output buffering correctly - see man page for <u>ob_end_clean</u> to see that it doesn't return the captured output, you need <u>ob_get_contents</u> for that:





\$message =ob_get_contents();
ob_end_clean();



Share Improve this answer Follow



answered Dec 8, 2008 at 9:56

Paul Dixon

300k • 54 • 314 • 349

Cheers for this but alas, i've just given it a shot and it still doesn't work. – Drew Dec 8, 2008 at 10:01

Does anything get delivered? If so, post the entire source of the email - Paul Dixon Dec 8, 2008 at 10:02