

System.Net.Mail Namespace issues

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2007-02/msg01588.html>

- *From:* "John Wright" <riley_wrightx@xxxxxxxxxxxx>
 - *Date:* Tue, 13 Feb 2007 14:31:21 -0700
-

I have created a wrapper for the system.net.mail that allows a program to send emails. I have set some properties in the headers with great success, had the reply-to work find and the disposition to also work to notify someone when the mail was read. However, I am having problems when it comes to the delivery notification. If I use my email address in the return-path header and the from field, I get a notification the email was sent correctly. However, if I use a group email address as the from email (it is our IT group) and my email as the return-path (yes I am part of the IT group in the to field), I do not receive any notifications. Does anyone know how to fix this. I have included the line of code that I set the header for reference. I have stepped through the code and it creates the header and I can see the header in the email. Lastly, does anyone know how you can be notified of more than one notification (for instance I want to know of any delays, successes and failures).

Thanks.

John

```
If _DeliveryNotification <> DeliveryNotificationOptions.None AndAlso  
_ReturnPath.Trim <> "" Then  
  
..Headers.Add("Return-Path", "<" & _ReturnPath & ">")  
  
..DeliveryNotificationOptions = _DeliveryNotification  
  
Else  
  
..DeliveryNotificationOptions = DeliveryNotificationOptions.None  
  
End If
```