

# Configuring e-mail notifications

For many users, email notification of success or failure of a backup helps them keep on top of the status of their backups, particularly with scheduled backups which take place in the background.

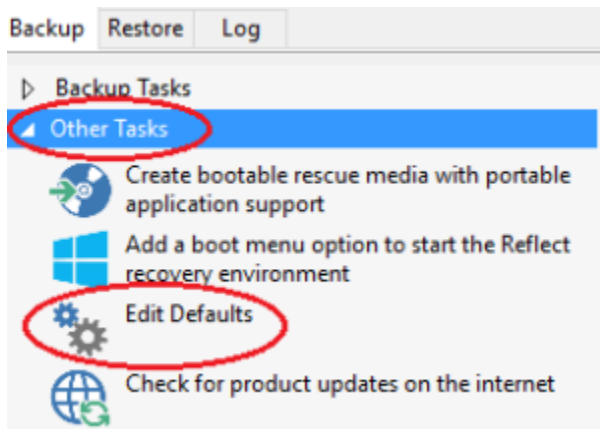
- [Program Defaults and SMTP Server settings](#)
- [Email notification for existing individual backups](#)

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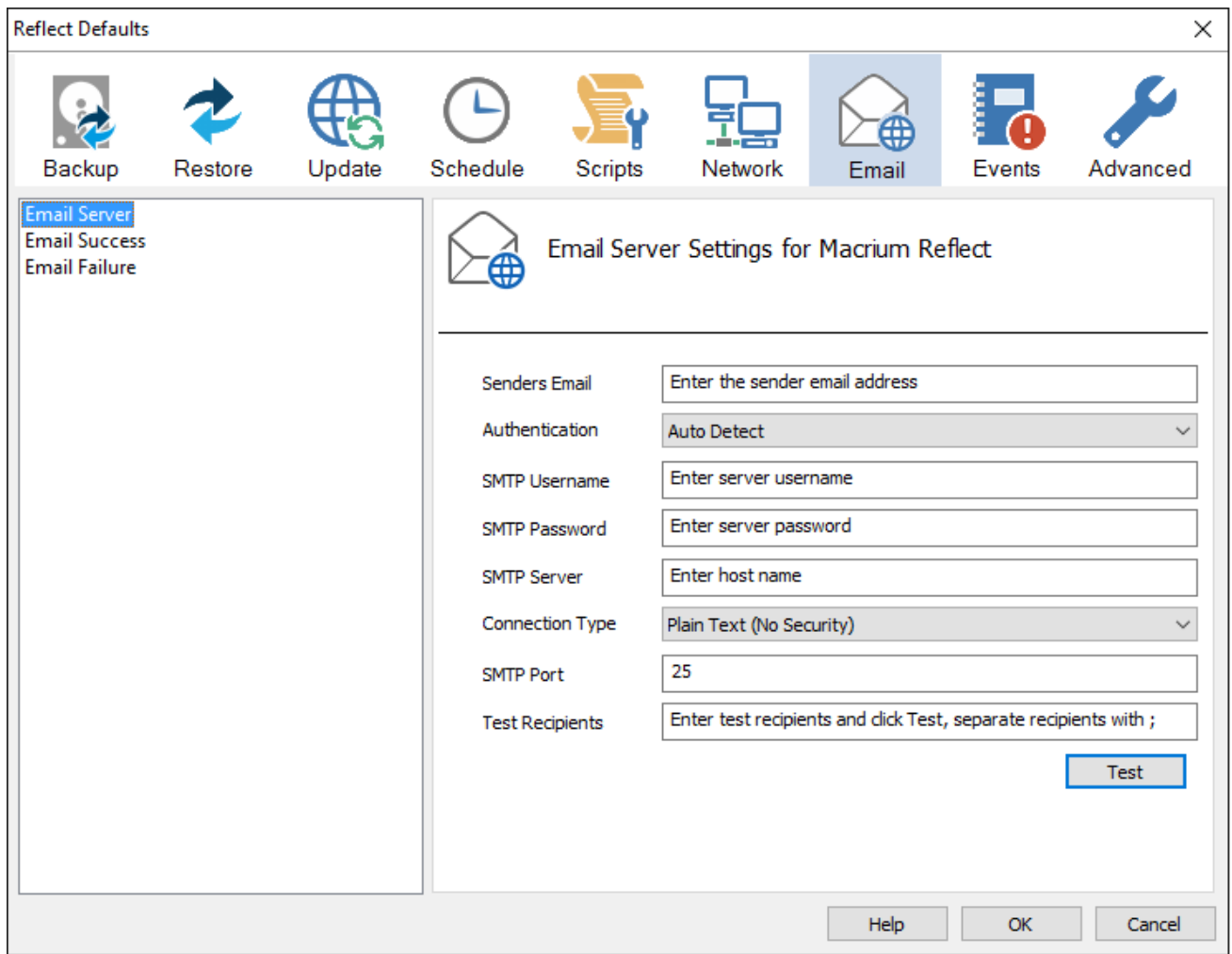
## Program Defaults and SMTP Server settings

The default settings are used when creating new backup definitions

- From **Other Tasks** select **Edit Defaults**.



- Select 'Email' > 'Email Server'.

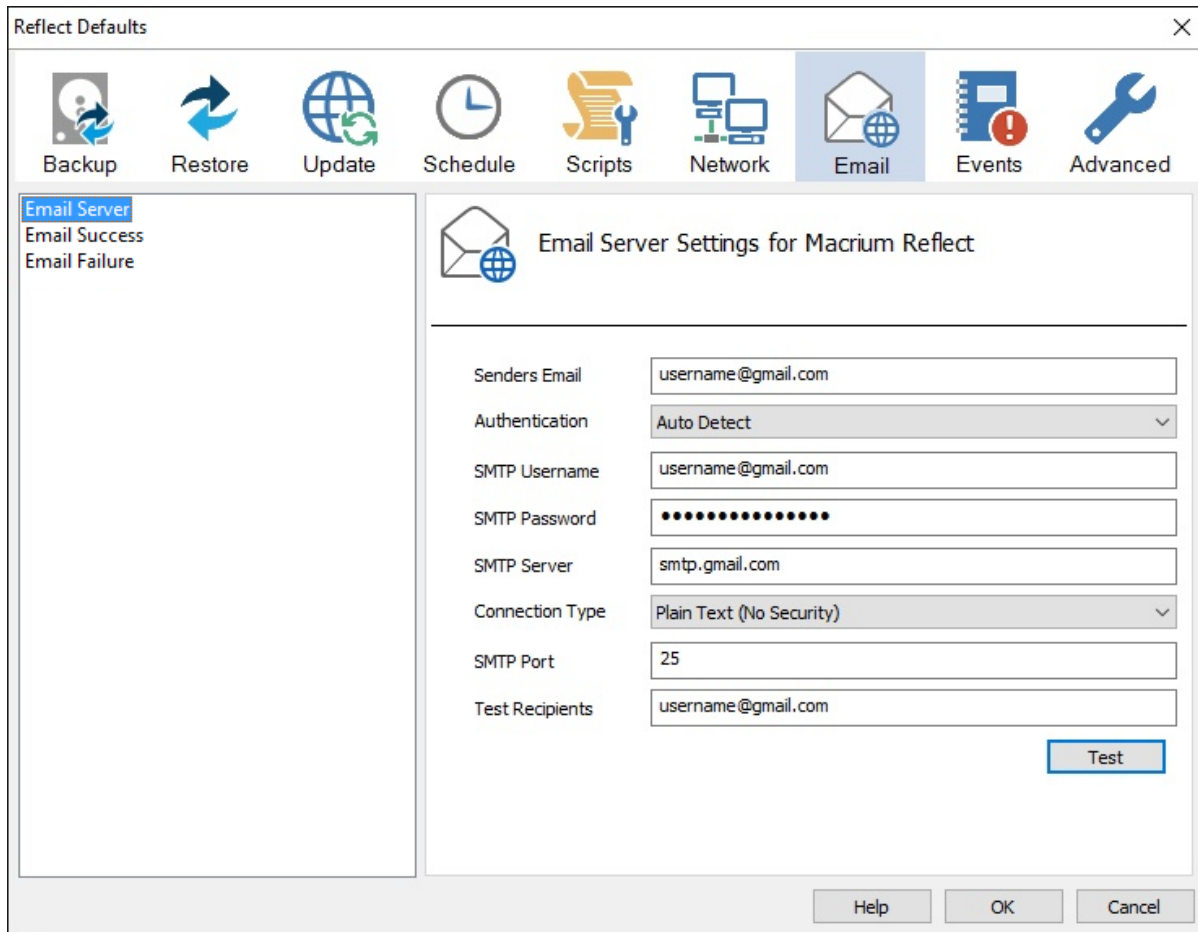


Email Server options description:

Option	Description
<b>Senders Email</b>	Your e-mail address associated with your ISP or Gmail account etc.  Note: If you use e-mail software such as MS Outlook, you can find the settings under <b>Account Settings</b> for e-mail address, user-name and Server.
<b>Authentication</b>	Authentication options are set by your email provider/server.  <div style="border: 1px solid black; padding: 5px; width: fit-content;">                     Auto Detect                      None                      Auto Detect                      Challenge/Response Authentication (CRAM-MD5)                      Secure Username/Password login (AUTH LOGIN)                      Username/Password login (AUTH PLAIN)                      Microsoft NT Lan Manager (NTLM)                 </div> Note: If you do not know your authentication settings, try <b>Auto Detect</b> .
<b>SMTP Username</b>	The user name associated with your e-mail account. This is essentially your email address.
<b>SMTP Password</b>	This is the password for your e-mail Server.
<b>SMTP Server</b>	This is the outgoing / SMTP Server setting or IP address.

<b>Connection Type</b>	<p>This is the setting for the way Macrium Reflect will contact the Server.</p> <div style="border: 1px solid black; padding: 5px;"> <p>Plain Text (No Security) ▾</p> <p>Plain Text (No Security)</p> <p>Secure Sockets (SSL/TLS)</p> <p>Transport Layer Security (STARTTLS)</p> </div> <p><u>Note:</u> These settings can be found from your email provider.</p>
<b>SMTP Port</b>	<p>This is associated with <b>Connection Type</b> and is the port number that the SMTP server is listening on.</p> <p><u>Note:</u> These settings can be found from your email provider.</p>
<b>Test Recipients</b>	<p>This option is used to test the configured settings; enter your e-mail address in that field and click <b>Test</b> to send a test message to your email.</p>

The following examples show completed Server settings for a typical ISP.

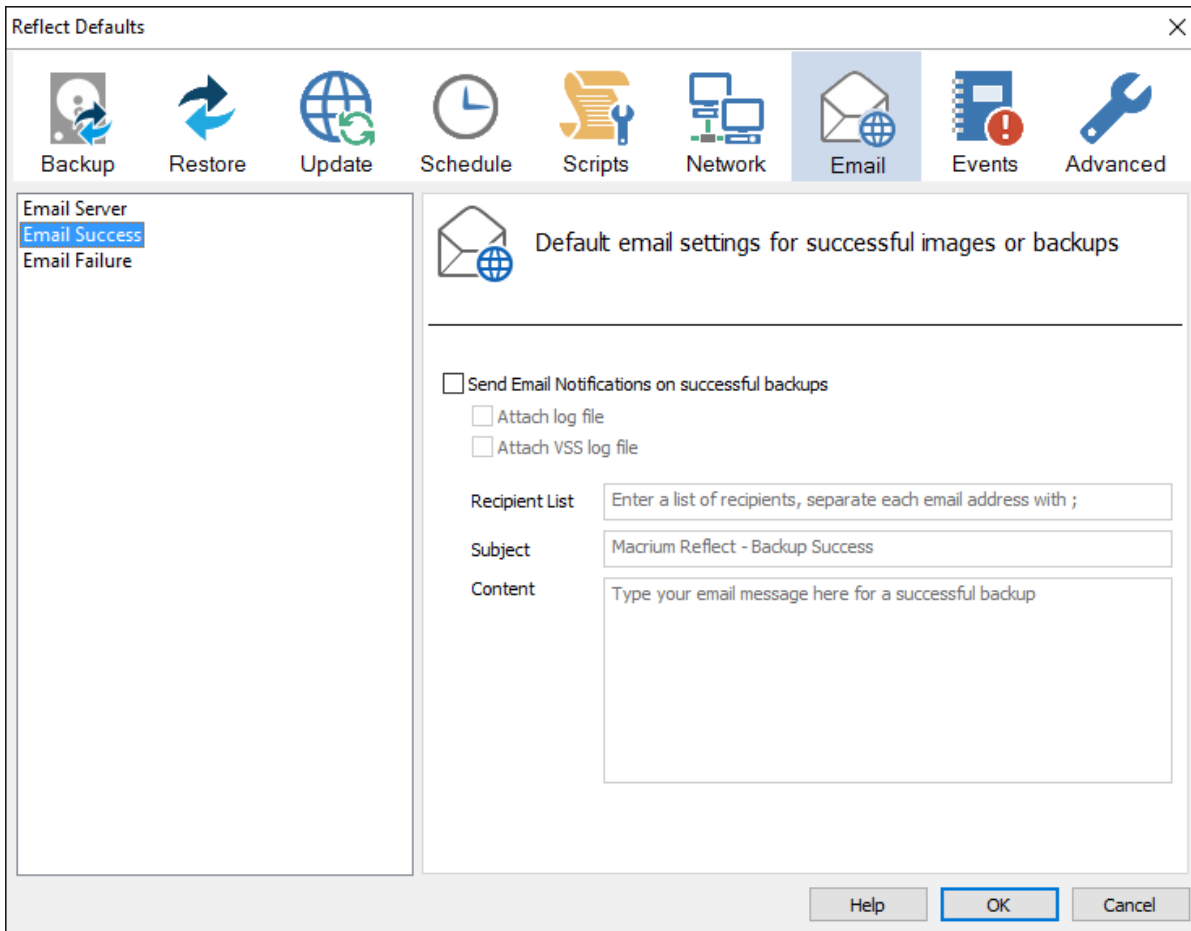


- Click **OK** to finish.

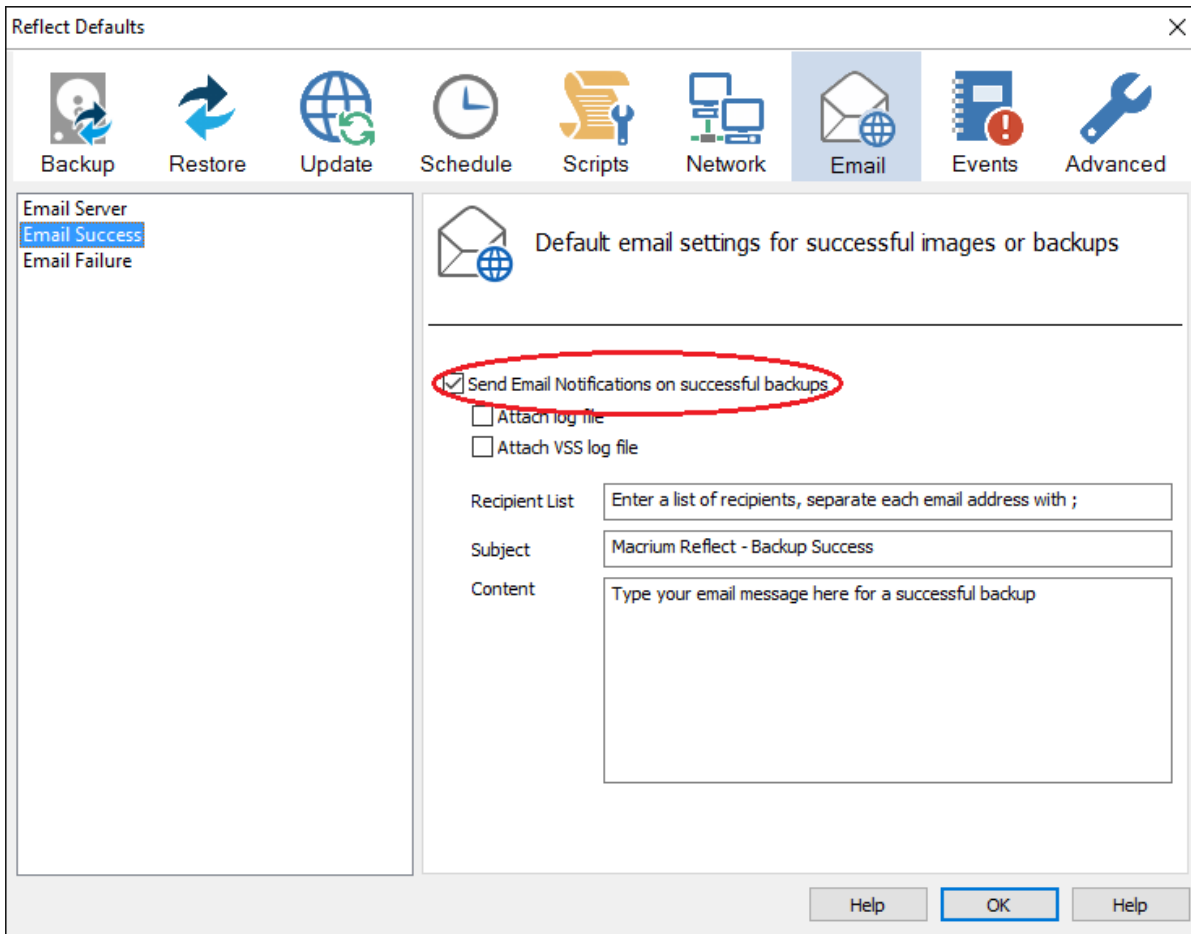
Note: If you are using your Gmail account then please see here: [Using Gmail SMTP Server for sending backup notification emails](#)

**Email success** settings define who receives emails regarding the success of a backup and what message they receive.

- Select **Email Success**

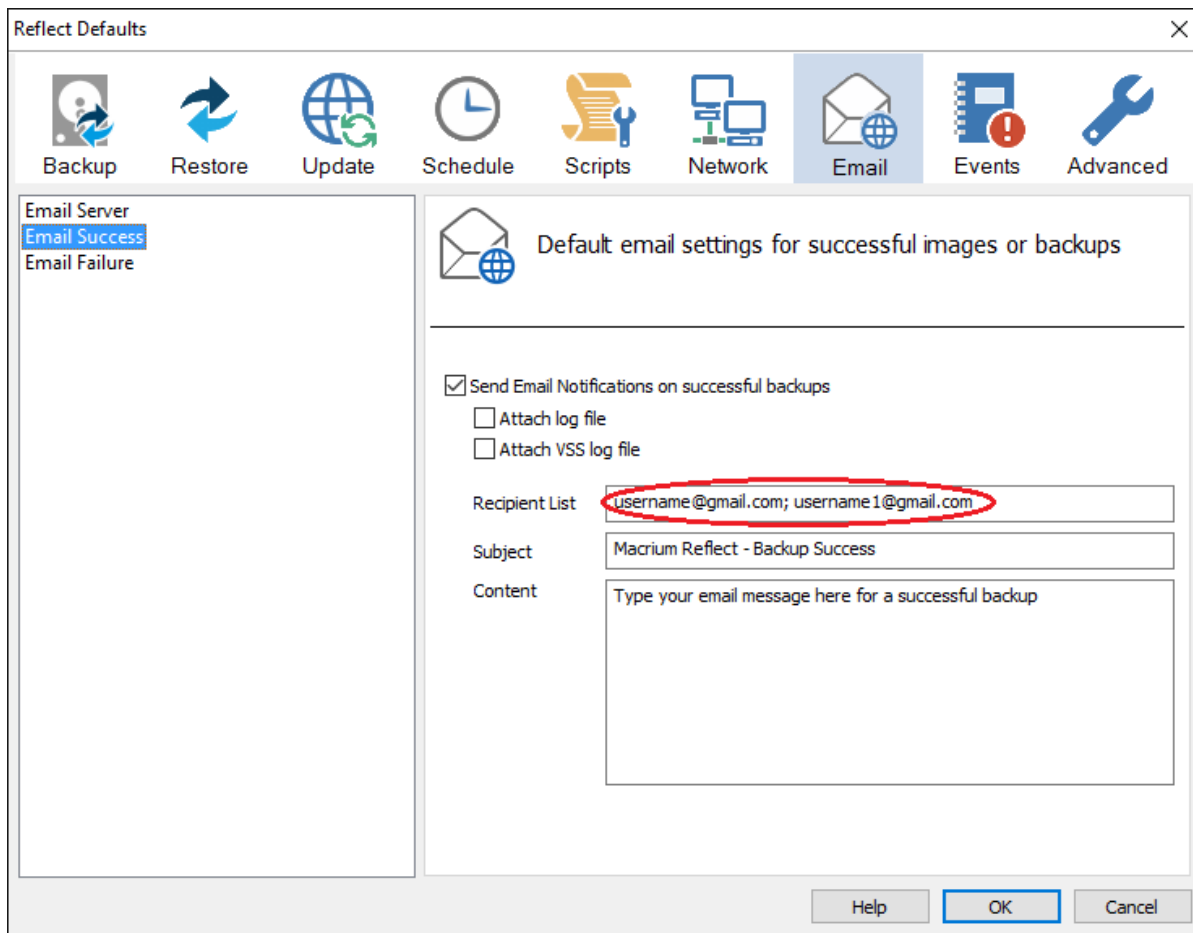


- Select **Send Email Notifications on successful backups**.

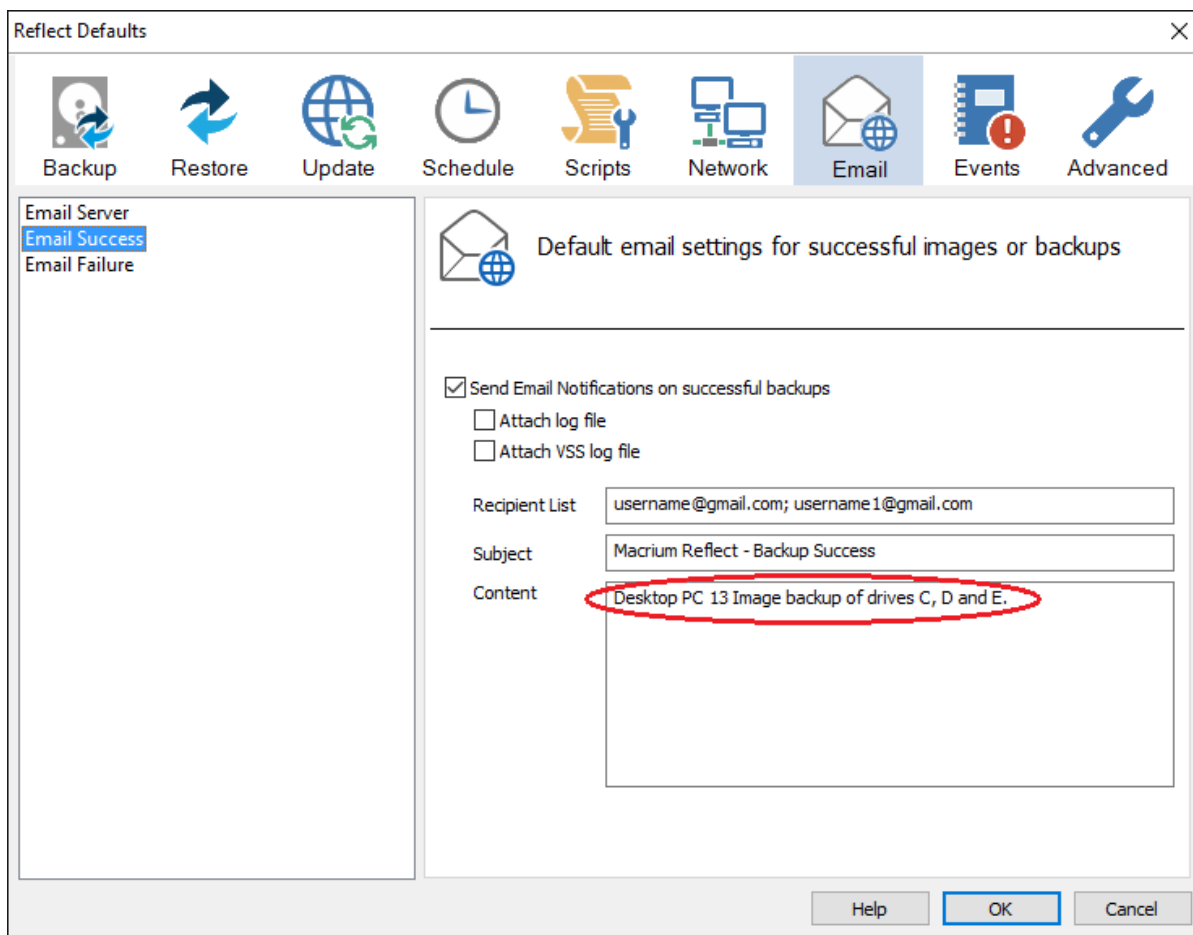


Option	Description
<b>Attach log file</b>	Will attach the log file from the creation of the backup.
<b>Attach VSS log file</b>	Will attach the VSS log with the events made during the backup.

- Enter the email addresses of all recipients in **Recipient List**, separating each email address with a semi-colon.



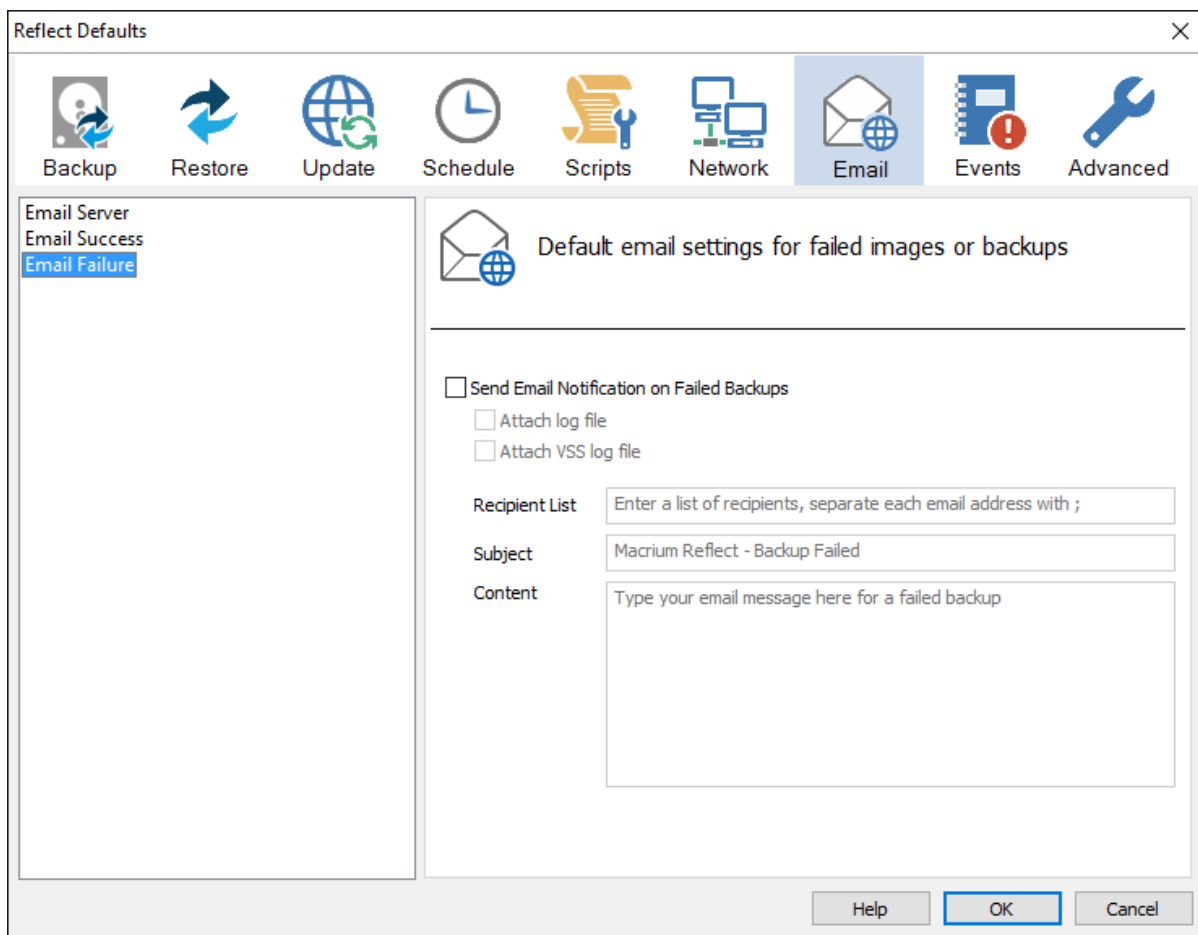
- Enter the subject for the email in **Subject**.
- Enter a message to be sent regarding the email in **Content**, include the PC that generated the success is identified.



- Click **OK**.

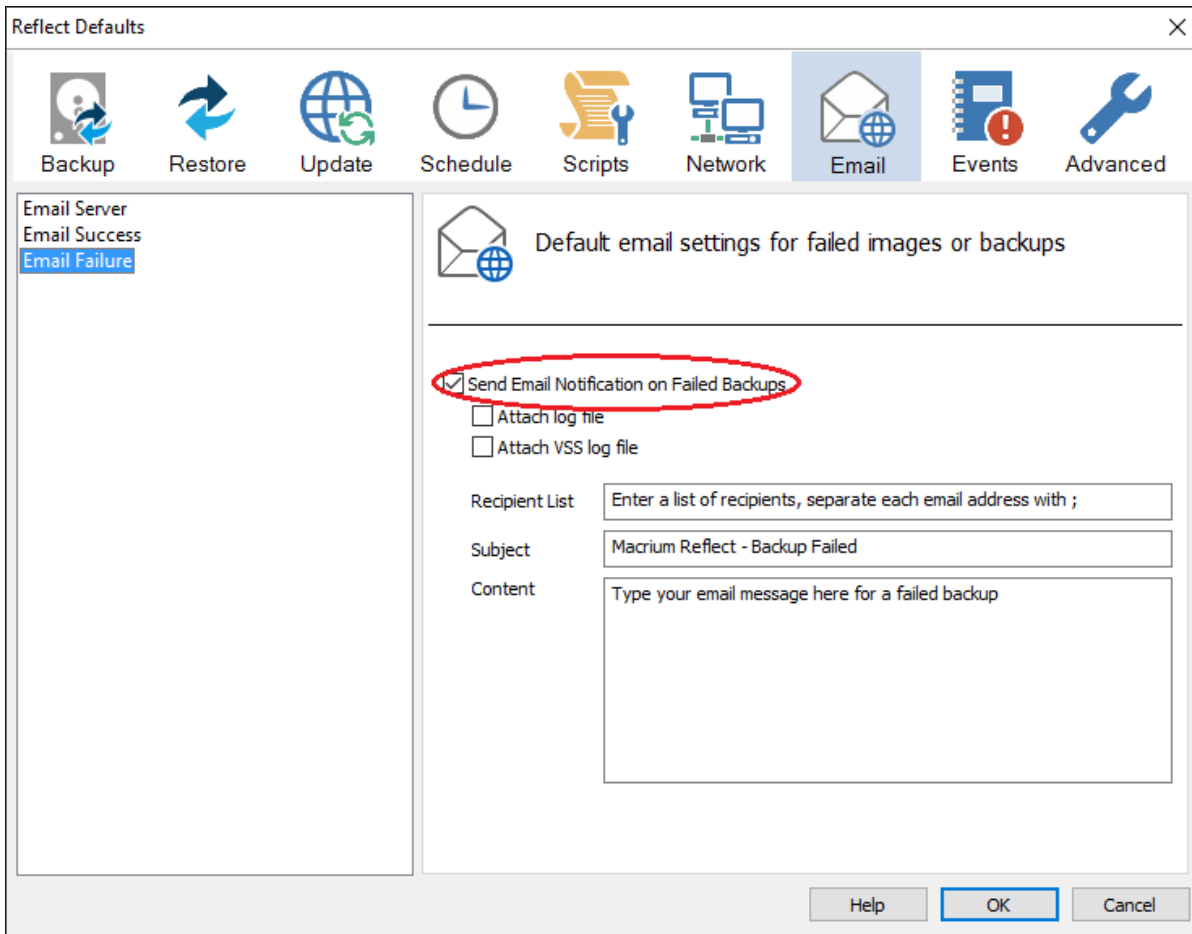
**Email failure** settings define who receives emails regarding the failure of a backup and what message they receive.

- Select **Email Failure**.



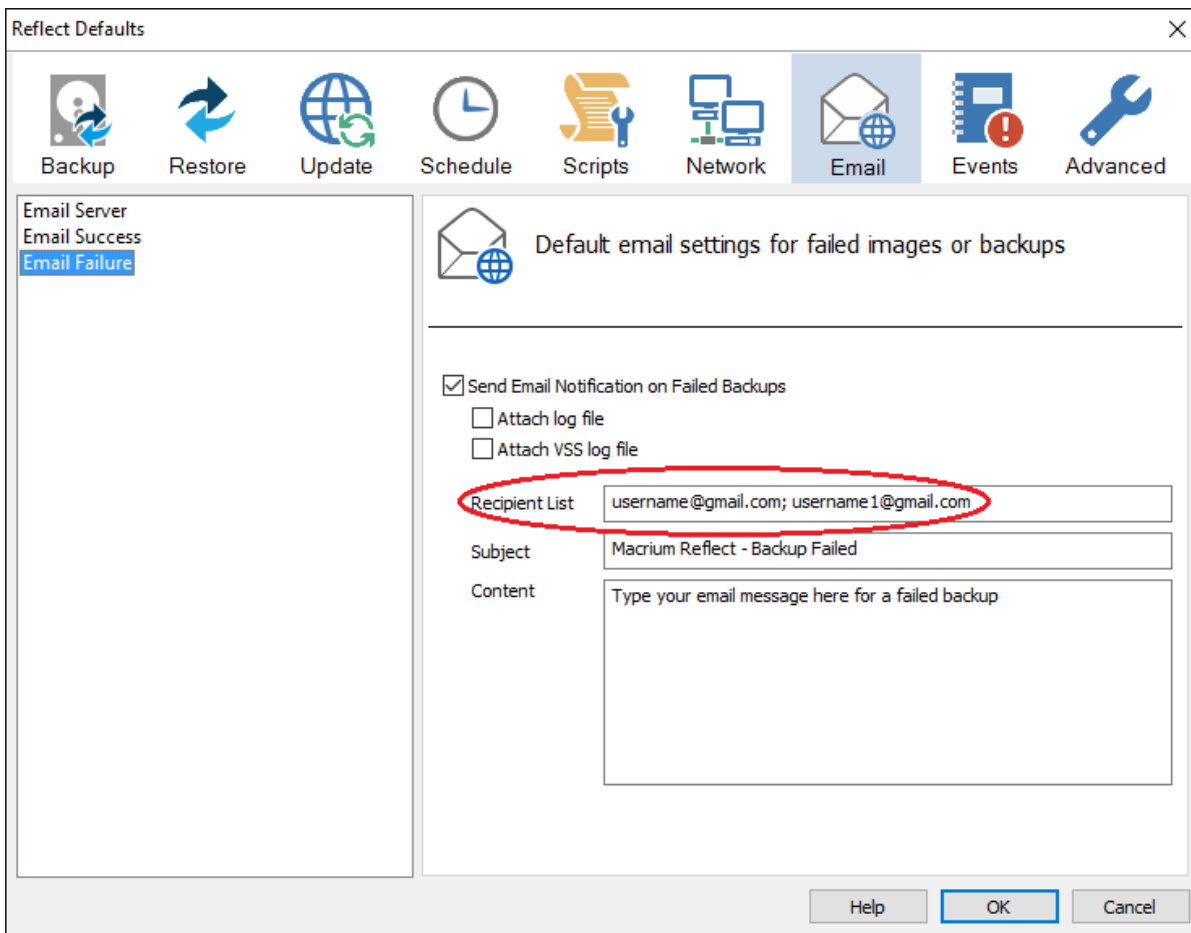
- Select **Send Email Notification on Failed Backups**.



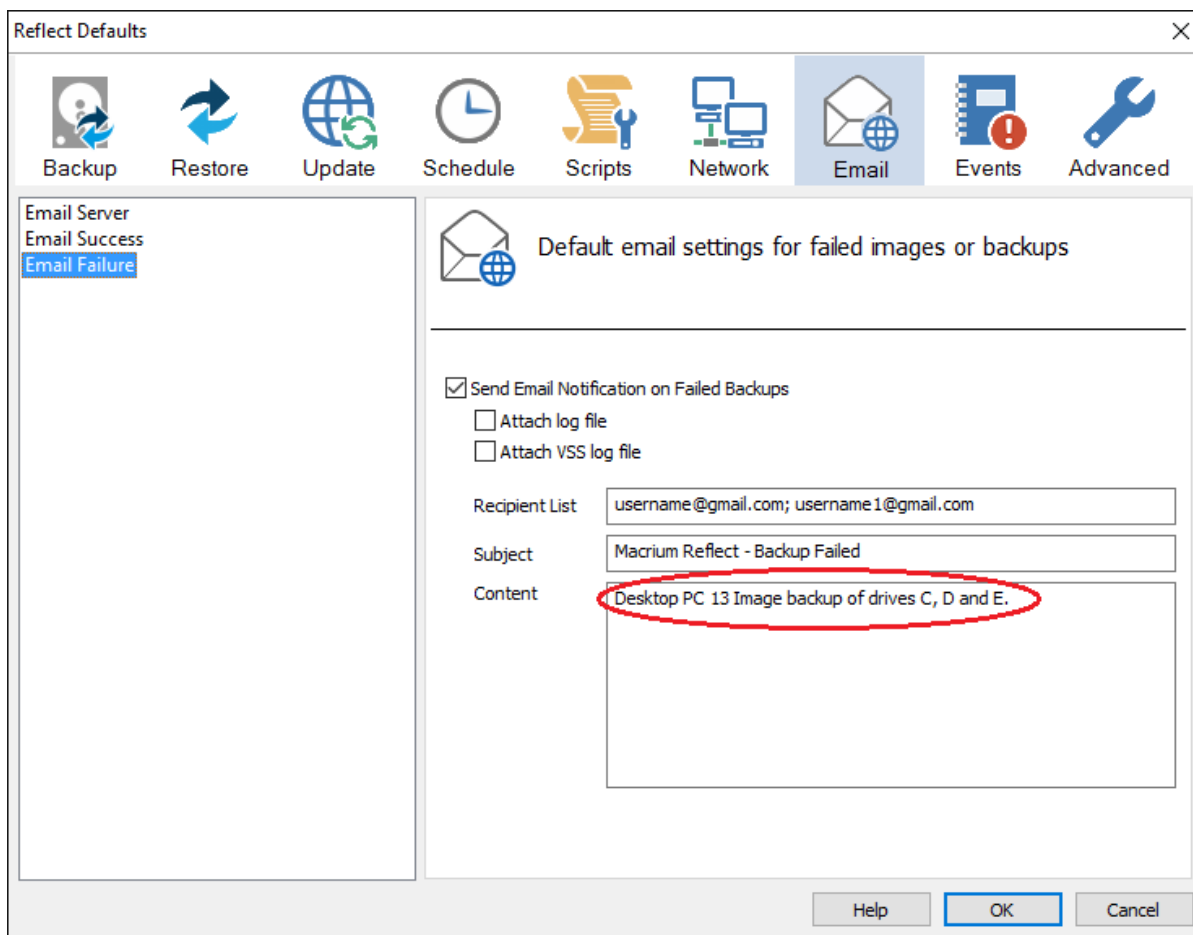


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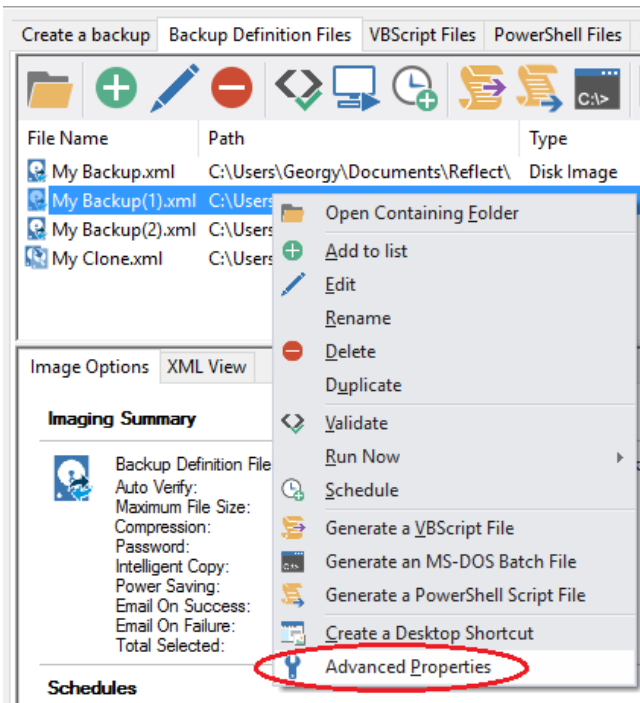
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- Enter a message to be sent regarding the email in **Content**, include the PC that generated the success is identified.



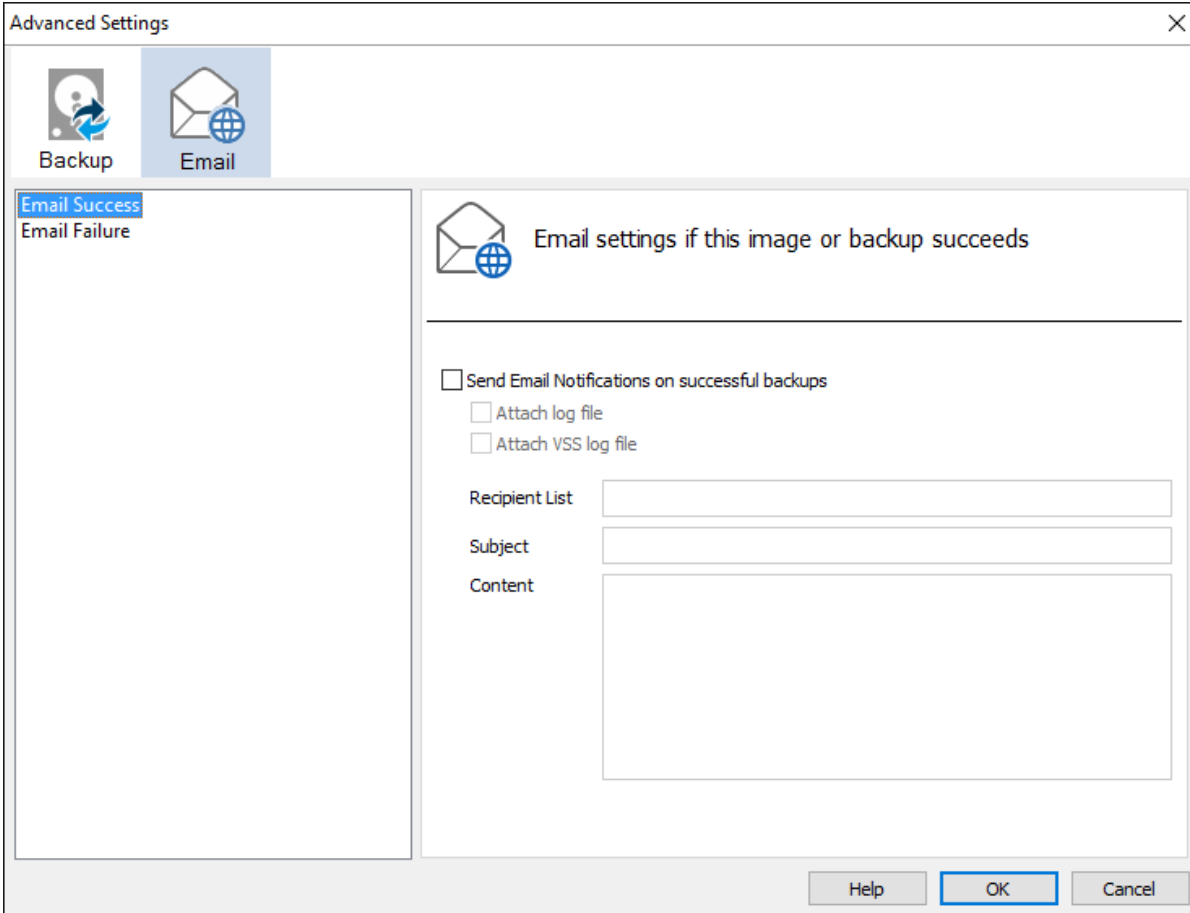
- Click **OK**.

## Email notification for existing individual backups

- Click **'Backup Definition Files'**, right click on the backup definition and select **'Advanced Properties'**.



- Click the **Email** icon.



- Set your e-mails for **success** and **failure** of a backup as described above.
- Click **OK**.