

Configuring e-mail notifications

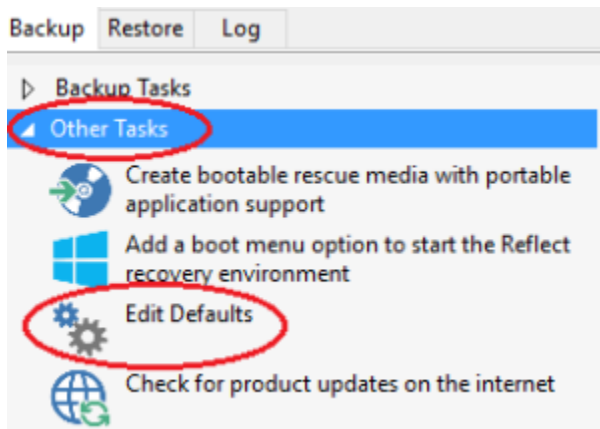
For many users, email notification of success or failure of a backup helps them keep on top of the status of their backups, particularly with scheduled backups which take place in the background.

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

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'.

Reflect Defaults

Backup

Restore

Update

Schedule

Scripts

Network

Email

Events

Advanced

Email Server

Email Success

Email Failure

Email Server Settings for Macrium Reflect

Senders Email

Enter the sender email address

Authentication

Auto Detect

SMTP Username

Enter server username

SMTP Password

Enter server password

SMTP Server

Enter host name

Connection Type

Plain Text (No Security)

SMTP Port

25

Test Recipients

Enter test recipients and click Test, separate recipients with ;

Test

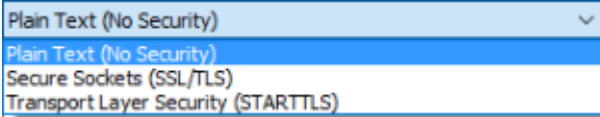
Help

OK

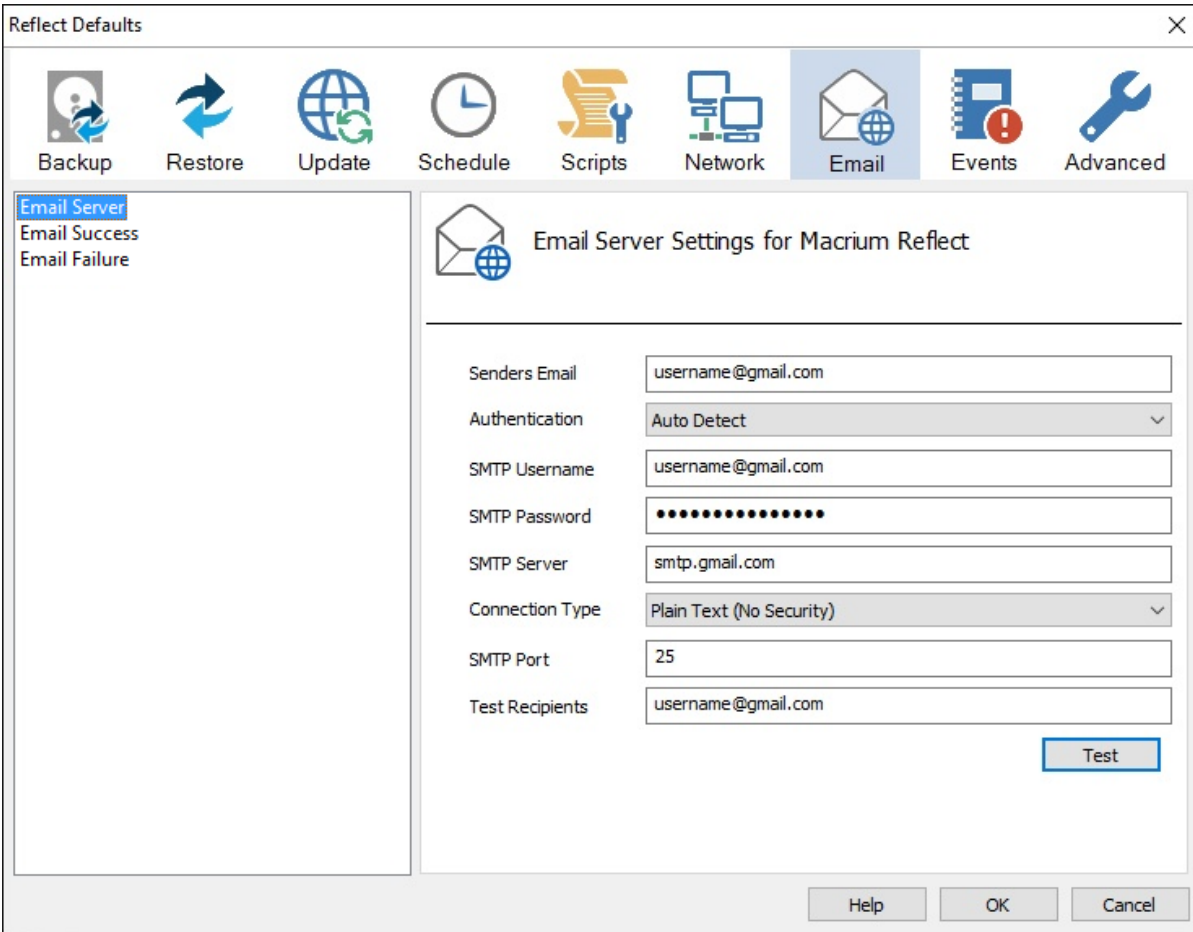
Cancel

Email Server options description:

Option	Description
Senders Email	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 Account Settings for e-mail address, user-name and Server.
Authentication	Authentication options are set by your email provider/server. 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) Note: If you do not know your authentication settings, try Auto Detect.
SMTP Username	The user name associated with your e-mail account. This is essentially your email address.
SMTP Password	This is the password for your e-mail Server.
SMTP Server	This is the outgoing / SMTP Server setting or IP address.

Connection Type	This is the setting for the way Macrium Reflect will contact the Server.  <u>Note:</u> These settings can be found from your email provider.
SMTP Port	This is associated with Connection Type and is the port number that the SMTP server is listening on. <u>Note:</u> These settings can be found from your email provider.
Test Recipients	This option is used to test the configured settings; enter your e-mail address in that field and click Test to send a test message to your email.

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



Reflect Defaults

Backup Restore Update Schedule Scripts Network **Email** Events Advanced

Email Server
Email Success
Email Failure

 Email Server Settings for Macrium Reflect

Senders Email: username@gmail.com

Authentication: Auto Detect

SMTP Username: username@gmail.com

SMTP Password:

SMTP Server: smtp.gmail.com

Connection Type: Plain Text (No Security)

SMTP Port: 25

Test Recipients: username@gmail.com

Test

Help OK Cancel

- 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**

Reflect Defaults

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Backup

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Events

Advanced

Email Server

Email Success

Email Failure

✉

Default email settings for successful images or backups

☐ Send Email Notifications on successful backups

☐ Attach log file
 ☐ Attach VSS log file

Recipient List

Enter a list of recipients, separate each email address with ;

Subject

Macrium Reflect - Backup Success

Content

Type your email message here for a successful backup

Help

OK

Cancel

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

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Reflect Defaults

Backup Restore Update Schedule Scripts Network **Email** Events Advanced

Email Server
Email Success
Email Failure

Default email settings for successful images or backups

☒ Send Email Notifications on successful backups

☐ Attach log file

☐ Attach VSS log file

Recipient List: Enter a list of recipients, separate each email address with ;

Subject: Macrium Reflect - Backup Success

Content: Type your email message here for a successful backup

Help OK Help

Option	Description
Attach log file	Will attach the log file from the creation of the backup.
Attach VSS log file	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.

Reflect Defaults

Backup Restore Update Schedule Scripts Network **Email** Events Advanced

Email Server
Email Success
Email Failure

Default email settings for successful images or backups

☒ Send Email Notifications on successful backups
☐ Attach log file
☐ Attach VSS log file

Recipient List username@gmail.com; username1@gmail.com

Subject Macrium Reflect - Backup Success

Content Type your email message here for a successful backup

Help OK Cancel

- 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.

Reflect Defaults

Backup Restore Update Schedule Scripts Network **Email** Events Advanced

Email Server
Email Success
Email Failure

Default email settings for successful images or backups

☒ Send Email Notifications on successful backups
☐ Attach log file
☐ Attach VSS log file

Recipient List: username@gmail.com; username1@gmail.com

Subject: Macrium Reflect - Backup Success

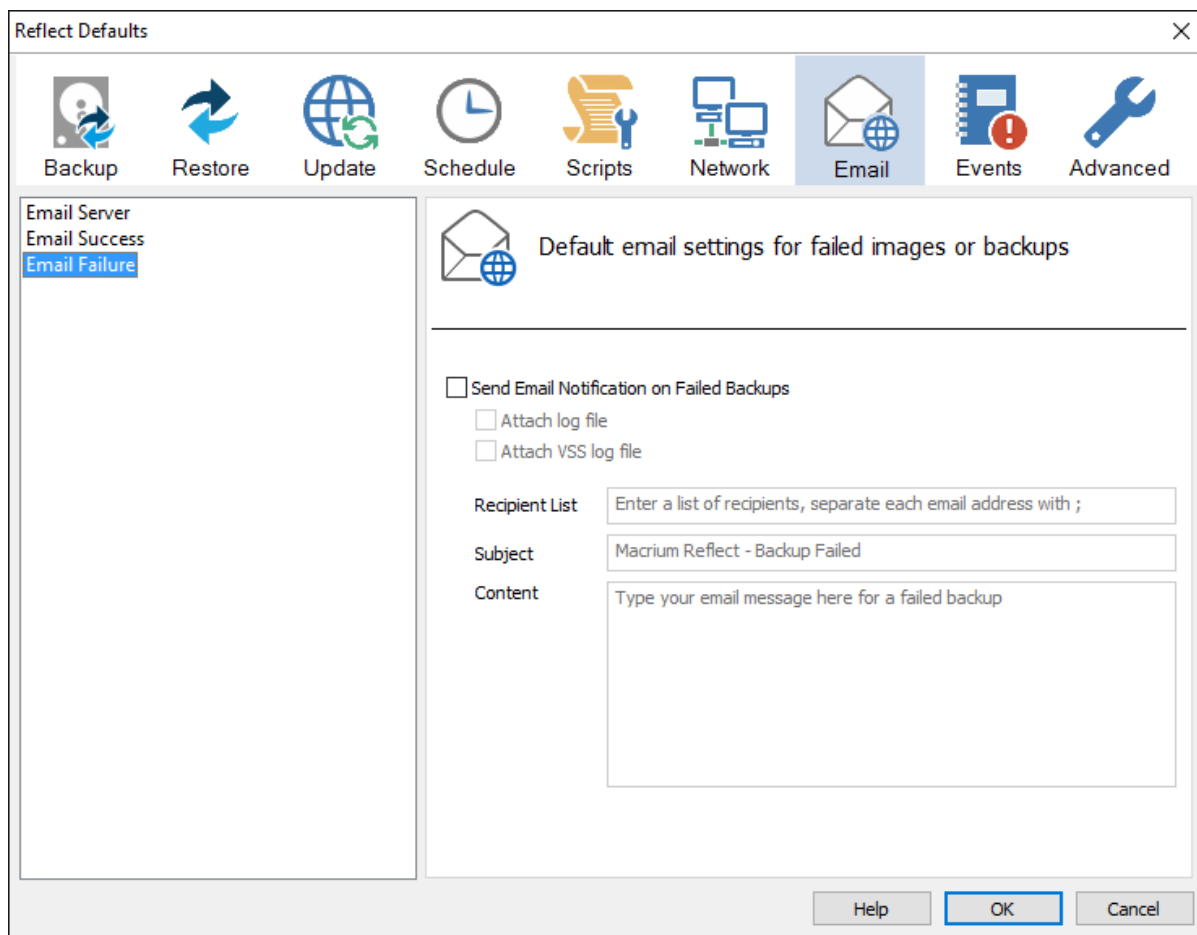
Content: Desktop PC 13 Image backup of drives C, D and E.

Help OK Cancel

- 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**.

Reflect Defaults

Backup Restore Update Schedule Scripts Network **Email** Events Advanced

Email Server
Email Success
Email Failure

 Default email settings for failed images or backups

☒ Send Email Notification on Failed Backups

☐ Attach log file

☐ Attach VSS log file

Recipient List

Subject

Content

Help OK Cancel

Option	Description
Attach log file	Will attach the log file from the creation of the backup.
Attach VSS log file	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.

Reflect Defaults

Backup Restore Update Schedule Scripts Network **Email** Events Advanced

Email Server
Email Success
Email Failure

Default email settings for failed images or backups

☒ Send Email Notification on Failed Backups
☐ Attach log file
☐ Attach VSS log file

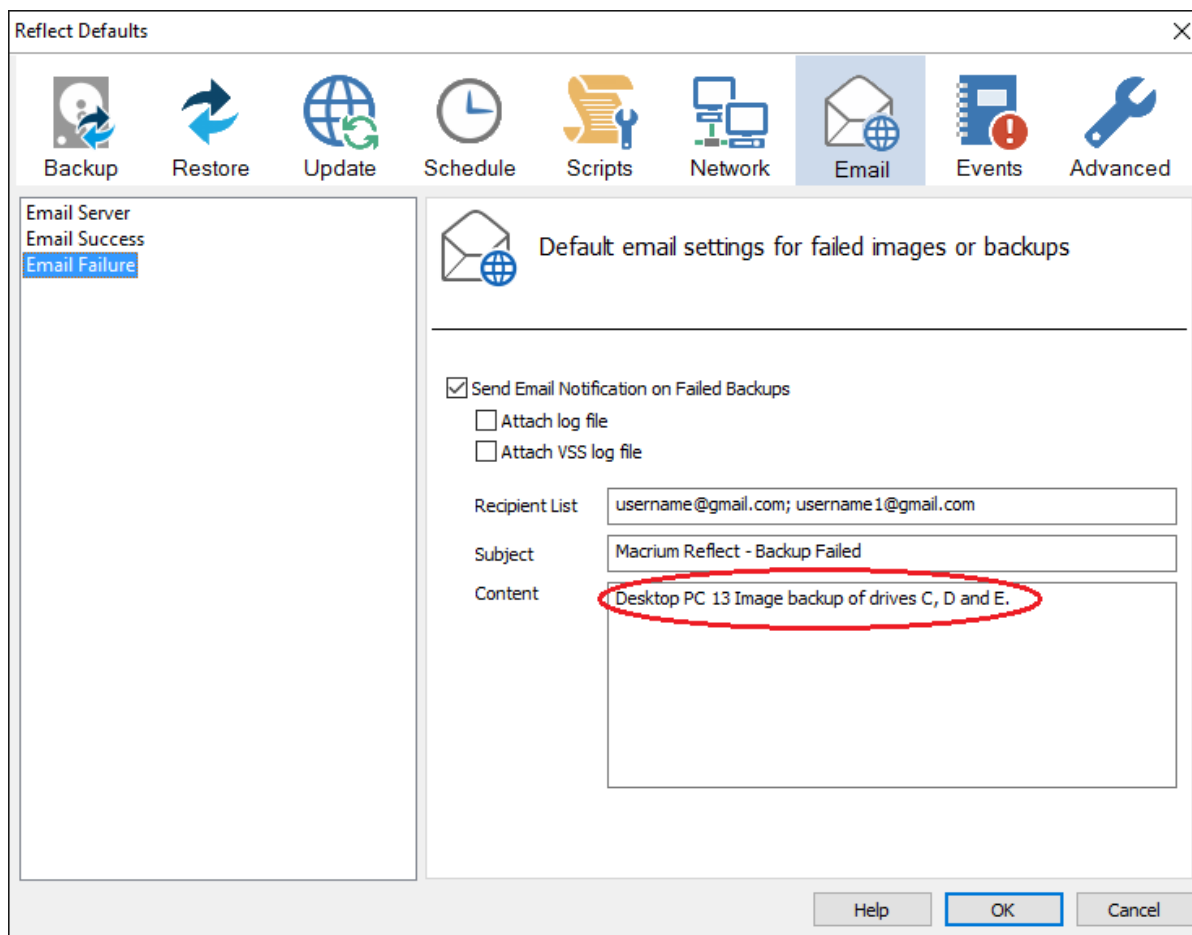
Recipient List

Subject

Content

Help OK Cancel

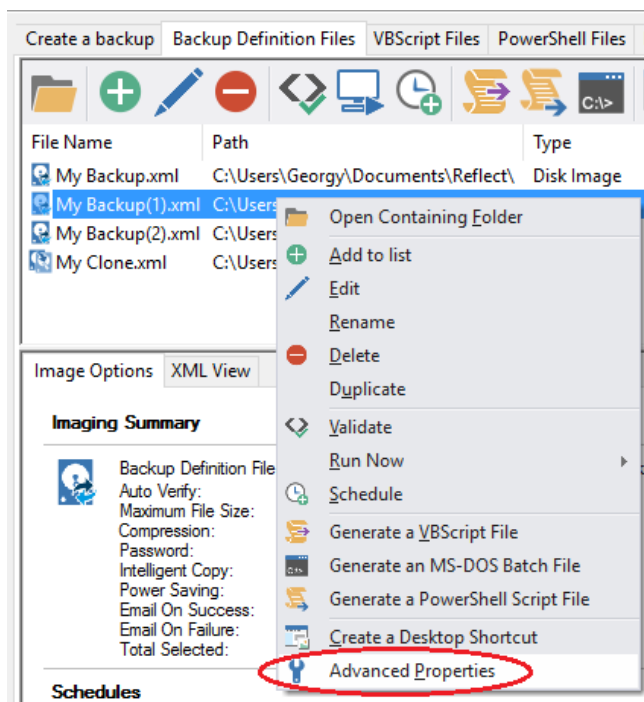
- Enter the subject for the email in **Subject**.
- Enter a message to be sent regarding the email in **Content**, include the PC that generated the success is identified.



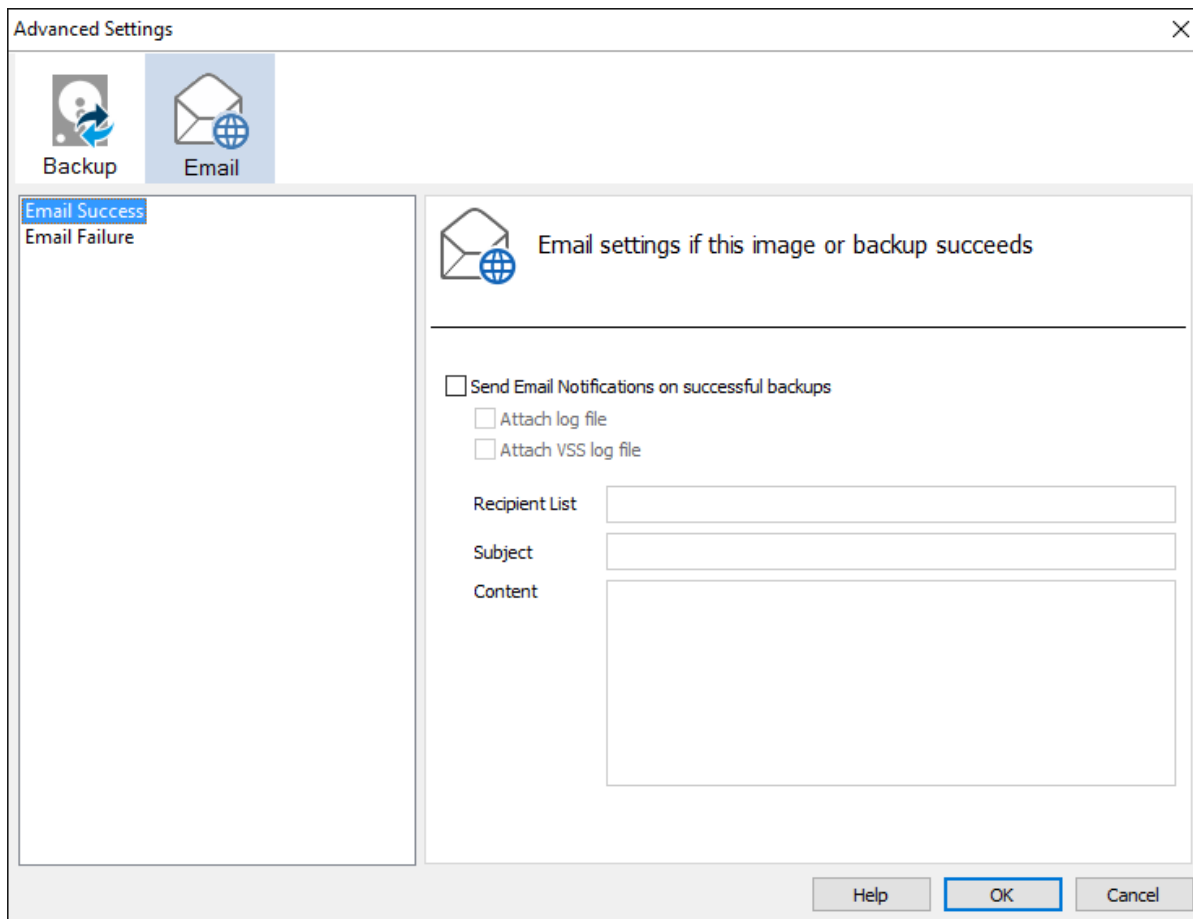
- Click **OK**.

Email 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**.