

Send Email (SMTP) Action

This action allows your Automise projects to send email via an SMTP server.

SMTP

Send Email

General Runtime **SMTP** Sender Recipients Message Attach Copy To BCC

☐ Use global SMTP options

SMTP host

Host : mail.example.com Port : 25

Authentication

☒ Authenticate TLS : No TLS Support

☒ Use EHLO

☒ Use SSL

User ID : user Password : ●●●●●●●●

OK Cancel Help

Use global SMTP options

SMTP host

Host

The host name (or IP address) of the SMTP server

Port

The port on which to connect, defaults to 25

Authentication

Authenticate

Use EHLO

Enabling EHLO uses a slightly different protocol to communicate with the SMTP server. EHLO allows the SMTP server to report it's capabilities to the client (in this case Automise), and then the client can adjust it's protocol to support the reported capabilities.

It is generally a good idea to enable this option.

Use SSL

TLS

UserID /Password

If your smtp server requires authentication, provide your userid and password

Sender

The screenshot shows a 'Send Email' dialog box with a dark theme. The 'Sender' tab is selected, highlighted in red. The dialog has a title bar with a close button (X). Below the title bar is a tabbed interface with tabs: General, Runtime, SMTP, Sender (selected), Recipients, Message, Attach, Copy To, and BCC. The main area is titled 'Names and addresses' with a small icon of two people. It contains several input fields: 'From' (with 'john@example.com' entered), 'Name' (with 'John Doe' entered), 'Sender', 'Receipt recipient', and 'Mode' (a dropdown menu set to 'Normal'). There is also an unchecked checkbox labeled 'Ignore individual failures'. At the bottom are three buttons: 'OK', 'Cancel', and 'Help'.

Names and addresses

From

This must be set to a valid email address

Sender

Set this when sending mail on behalf of someone else

Receipt Recipient

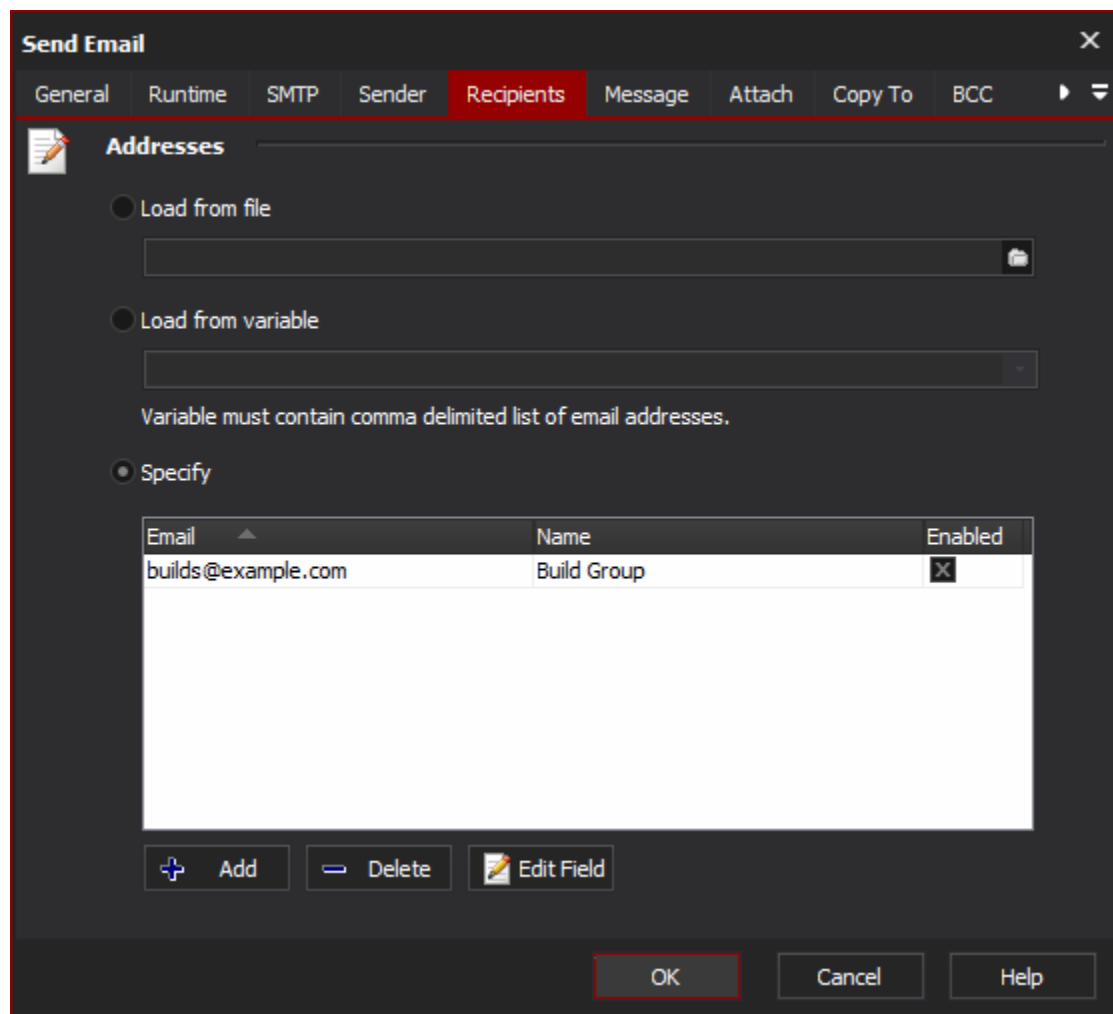
If you require a notice receipt then set the address for the receipt message to be sent to

Mode

When operating in normal Mode, the action sends a single email message. When operating in individual mode, it sends a message to each individual specified in the recipients property. The copy to and blind copy to lists are not used in this mode.

Ignore individual failures

Recipients



The image shows a 'Send Email' dialog box with the 'Recipients' tab selected. The dialog has a title bar with a close button (X). Below the title bar is a tabbed interface with tabs for 'General', 'Runtime', 'SMTP', 'Sender', 'Recipients' (active), 'Message', 'Attach', 'Copy To', and 'BCC'. The 'Recipients' tab contains a section titled 'Addresses' with a list icon. There are three radio buttons: 'Load from file', 'Load from variable', and 'Specify'. The 'Specify' option is selected. Below the radio buttons are three text input fields. The first field is empty. The second field is empty. The third field contains a table with the following data:

Email	Name	Enabled
builds@example.com	Build Group	<input checked="" type="checkbox"/>

Below the table are three buttons: '+ Add', '- Delete', and 'Edit Field'. At the bottom of the dialog are three buttons: 'OK', 'Cancel', and 'Help'.

The Recipients, Copy To, Blind Copy To and Reply To tabs all have the same grid that allows you to specify multiple email address/names.

Address can also be loaded from a text file. The format of the file is one recipient per line, with a comma separating the email address and name.

Load from file

Load from variable

Specify

Message

Send Email

General

Runtime

SMTP

Sender

Recipients

Message

Attach

Copy To

BCC

Subject :

Build Failed!

Encoding :

Default

Priority :

Normal

☐

Message is HTML formatted

Body :

The scheduled nightly build has failed.

Build number is %BuildNumber%.

The last reported error was:

%BuildError%

OK

Cancel

Help

Subject

The email message's subject

Encoding

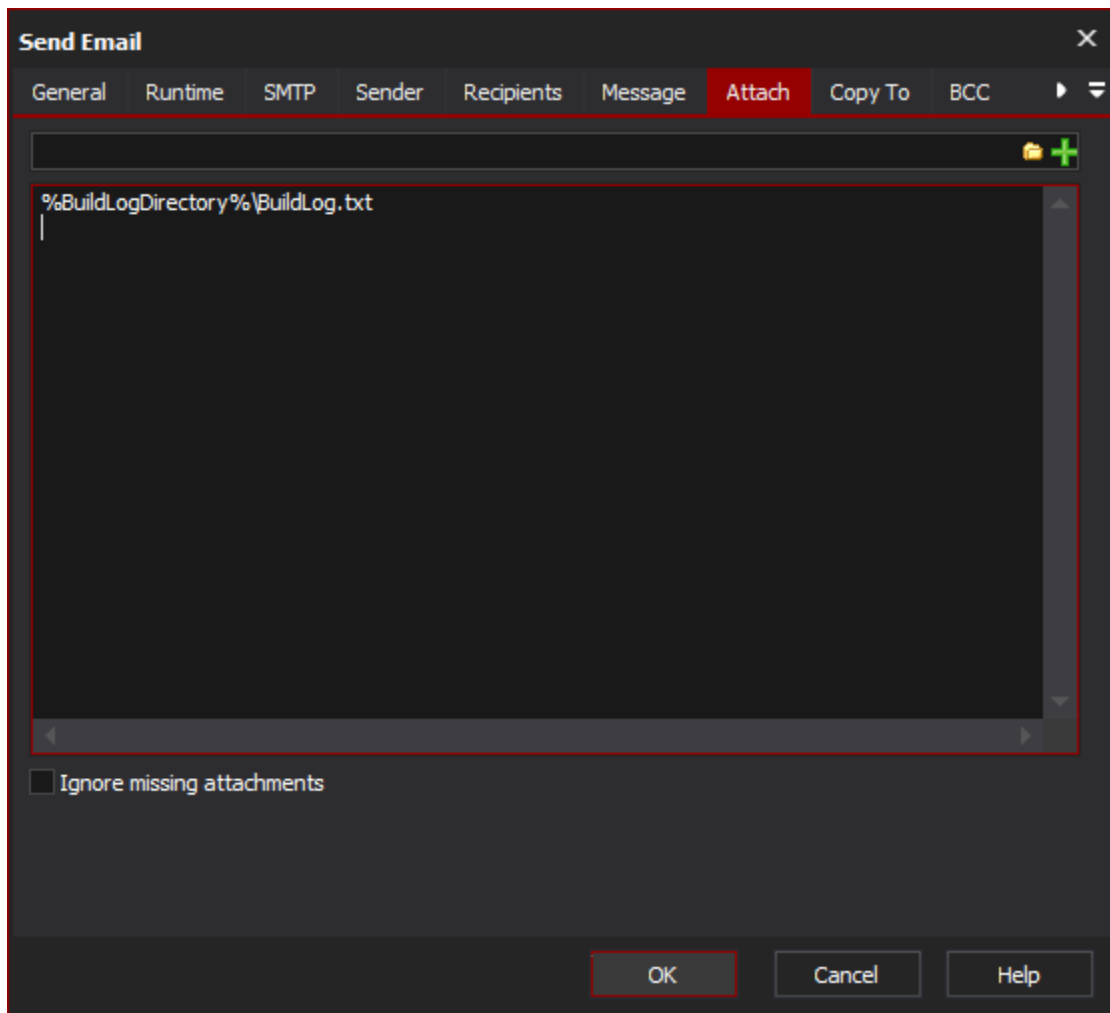
Priority

Message is HTML formatted

Body

The actual message.

Attach



To attach a file, click on the ... button and select the file(s) using the dialog. Then click on the tick button to add them to the attachments list.

Ignore missing attachments

Copy To

Send Email

General

Runtime

SMTP

Sender


Recipients

Message

Attach

Copy To

BCC

 **Addresses**


☐ Load from file


☐ Load from variable


Variable must contain comma delimited list of email addresses.

☒ Specify

Email	Name	Enabled
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 Add

 Delete

 Edit Field

OK

Cancel

Help

Addresses

Load from file

Load from variable

Specify

BCC

Send Email

Runtime

SMTP

Sender

Recipients

Message

Attach

Copy To

BCC

Reply To

Addresses

Load from file

Load from variable

Variable must contain comma delimited list of email addresses.

Specify

Email	Name	Enabled
-------	------	---------

Add

Delete

Edit Field

OK

Cancel

Help

Addresses

Load from file

Load from variable

Specify

Reply To

Send Email

SMTP

Sender

Recipients

Message

Attach

Copy To

BCC

Reply To

Addresses

Load from file

Load from variable

Variable must contain comma delimited list of email addresses.

Specify

Email	Name	Enabled

+

Add

—

Delete

Edit Field

OK

Cancel

Help

Addresses

Load from file

Load from variable

Specify

Scripting Info

The Action properties available are :

property Host : WideString;

property Port : integer;

property UserId : WideString;

property Password : WideString;

property Authenticate : WordBool;

property Subject : WideString;

property Recipients : IFBAddressList;

property CopyTo : IFBAddressList;

property BlindCopyTo : IFBAddressList;

property Sender : IFBEmailAddress;

property From : IFBEmailAddress;


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property ReplyTo : IFBEmailAddress;
property ReceiptRecipient : IFBEmailAddress;
property Mode : integer ; // valid values are emNormal and emIndividual
property Body : WideString;
IFBAddressList interface (for Recipients, CopyTo and Blind Copy To)
function Add(const Name,Address : WideString) : IFBEmailAddress;
function Item(Index : integer) : IFBEmailAddress;
procedure Clear;
procedure RemoveItem(Index : integer);
property Count : integer;
IFBEmailAddress interface (for Sender, From,ReplyTo and ReceiptRecipient)
property Name : WideString
property Address : WideString
property Text : WideString; //in the form "My Name" <myaddress@mycompany.com>
This action uses the Open Source Indy Components, for more information see the Indy web site :
```