

# SMTP

## Tagged Values (<<SMTPAlias>>)

Tagged Value	Description	Allowed Values
host	Supply the fully qualified name of the smart host.	any string, must be a valid SMTP server
		localhost (default)
port	Supply the SMTP port number of the smart host.	any integer
		25 (default)
user	Supply user and password as <b>user /password</b> .	any string

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## Parameters

Name	Type	Direction	Description
domain Name	String	in	Supplies the sender domain the e-mail is sent from. Normally this is the FQDN (Fully Qualified Domain Name) of the system the Bridge is running on (e.g. <a href="#">e2e.ch</a> ).
server	String	in	Supplies the name of the smart host. If no server is specified, localhost will be used.
port	Integer	in	Supplies the SMTP port of the smart host. If no port number is specified, 25 will be used.
user	String	in	Supplies the user part of the credentials.
password	String	in	Supplies the password part of the credentials.
sender	String	in	<p>Supplies the e-mail address of the sender of the e-mail. It contains the plain address without comments or real name parts (e.g. <a href="#">order@e2e.ch</a>). If you do not specify a sender, the e-mail cannot be delivered successfully.</p> <p>The sender defines the <b>Return-Path</b> value of the message header. Some smart hosts check, if the sender's address is legitimate before accepting the e-mail. If the <b>from</b> field is provided in the header parameters, its value will be displayed in the e-mail client instead of the sender.</p>
recipients	Array of String	in	Each array element identifies one recipient of the e-mail, and contains the plain address without comments or real name parts.
headerParameters	Array of <a href="#">MIMEHeaderField</a>	in	<p>Supplies an array of custom SMTP header parameters with name - value pairs (<b>to</b>, <b>cc</b>, <b>bcc</b>, <b>from</b>, <b>subject</b>, <b>reply-to</b>, etc.).</p> <div><p>You need to provide the e-mail addresses of all recipients in array <b>recipients</b>!</p><p>If no <b>recipients</b> are defined, the service will return an error. Recipients, which are defined in the array attribute <b>headerParameters</b> are only used to display the <b>to</b>, <b>cc</b>, and <b>bcc</b> fields in the receiver's e-mail client. They will not be used for the list of real recipients, unless you define them explicitly in the tagged values of the SMTP adapter as shown for <a href="#">static e-mailing</a>.</p></div> <p>If you use the e-mail client function <b>Reply All</b> upon receiving the e-mail, the recipients of the new e-mail will be generated from the original SMTP header parameters, and the sender, unless the <b>from</b> field was defined in the message header.</p> <p><b>Examples:</b></p> <ul style="list-style-type: none"><li>• <b>Name:</b> to <b>Value:</b> Customers</li><li>• <b>Name:</b> subject <b>Value:</b> Order E2E Bridge</li><li>• <b>Name:</b> reply-to <b>Value:</b> info@e2e.ch</li></ul>

content	Blob	in	The body of the e-mail may contain any kind of data and is wrapped in an object of base type <b>Blob</b> .
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## Parameter Types

Class	Attribute	Type
MimeHeaderField	name	String
	value	String

## MIMEPart Structure

Figure: MIME Part Structure

