

How to Customize SMTP Response Messages

<https://campus.barracuda.com/doc/29819823/>

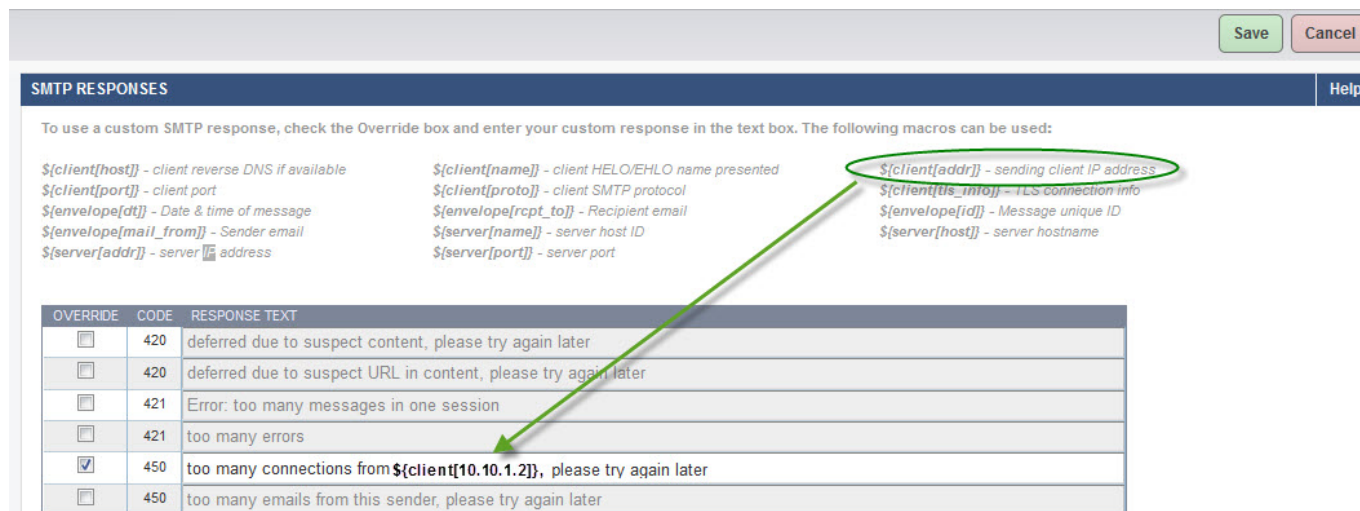
This feature is for advanced administrators and internet service providers.

Customizing SMTP Responses

From the **ADVANCED > SMTP Responses** page in the web interface you can choose to override default SMTP error response messages with customized text. Only ASCII characters are supported. To create the customized text:

1. Check the error code line to enable use of an alternate/customized message.
2. Edit the default text. You can optionally use one or more of the macros shown in the top section of the page to insert server hostname, client HELO/EHLO, sending client IP address and/or other email message information into the response message.

Use macros from the top of the page to insert customized information such as an IP address. In this example, the phrase **your IP** is replaced using the **`#{client[addr]}` - sending client IP address** macro.



SMTP RESPONSES

To use a custom SMTP response, check the Override box and enter your custom response in the text box. The following macros can be used:

`#{client[host]}` - client reverse DNS if available
`#{client[port]}` - client port
`#{envelope[dt]}` - Date & time of message
`#{envelope[mail_from]}` - Sender email
`#{server[addr]}` - server IP address

`#{client[name]}` - client HELO/EHLO name presented
`#{client[proto]}` - client SMTP protocol
`#{envelope[rcpt_to]}` - Recipient email
`#{server[name]}` - server host ID
`#{server[port]}` - server port

`#{client[addr]}` - sending client IP address
`#{client[us_info]}` - TLS connection info
`#{envelope[id]}` - Message unique ID
`#{server[host]}` - server hostname

OVERRIDE	CODE	RESPONSE TEXT
<input type="checkbox"/>	420	deferred due to suspect content, please try again later
<input type="checkbox"/>	420	deferred due to suspect URL in content, please try again later
<input type="checkbox"/>	421	Error: too many messages in one session
<input type="checkbox"/>	421	too many errors
<input checked="" type="checkbox"/>	450	too many connections from <code>#{client[10.10.1.2]}</code> , please try again later
<input type="checkbox"/>	450	too many emails from this sender, please try again later

An ISP might want to customize the **Need Fully Qualified Address** message:

<input type="checkbox"/>	504	Error: encryption required for requested authentication mechanism
<input checked="" type="checkbox"/>	504	Need Fully Qualified Address
<input type="checkbox"/>	530	Authentication required

Figures

1. SMTPResponseCustomized.jpg
2. SMTPExampleForISP.jpg

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