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## Message Action Template

To edit a message action template, you must get the URI for message action from:

```
GET https://<connection server>/vmrestvmrest/usertemplates/<usertemplateobjectid>
```

Message action URI:

```
GET https://<connection server>/vmrestvmrest/usertemplates/<usertemplateobjectid>/usertemplatemessageactions/<usertemplatemessageactionsobjectid>
```

## Updating Message Actions

Request URI

```
PUT https://<connection server>/vmrest/usertemplates/<usertemplateobjectid>/usertemplatemessageactions/<usertemplatemessageactionsobjectid>
```

Request Body:

```
<UserTemplateMessageAction>  
  <VoicemailAction>3</VoicemailAction>  
  <RelayAddress>%texoma%@tenant.com</RelayAddress>  
</UserTemplateMessageAction>
```

The following is the response from the \*PUT\* request and the actual response will depend upon the information given by you:

Response Code: 204

## JSON Example

To update message actions, do the following:

Request URI:

```
PUT https://<connection-server>/vmrest/usertemplates/<usertemplateobjectid>/usertemplatemessageactions/<usertemplatemessageactionsobjectid>
```

## Cisco\_Unity\_Connection\_Provisioning\_Interface\_(CUPI)\_API\_--\_Message\_Action\_Template

```
Accept: application/json
Content-type: application/json
Connection: keep-alive
Request Body:
{
  "VoicemailAction": "3"
  "RelayAddress": "texoma@tenant.com"
}
```

The following is the response from the above \*PUT\* request and the actual response will depend upon the information given by you:

Response Code: 204

**Note:** For relay message and accept and relay message option relay address is mandatory and relay address must be correct for e.g.: tenant@cisco.com In the same way all other actions can be edited like: Voicemail Action, Email Action, Fax Action and Delivery Receipt Action

**User Note:** 10.5(2)SU1 will not accept %Alias%, %FirstName%, %LastName% and %Extension% as input to RelayAddress via https PUT

**User Note:** 10.5(2)SU1 will not accept %Alias%, %FirstName%, %LastName% and %Extension% as input to RelayAddress via JSON PUT

### Explanation of Data Fields

Parameter	Operations	Data Type	Comments
VoicemailAction	Integer	Read/Write	The action to take for voicemail messages.  Values can be: <ul style="list-style-type: none"><li>• 0: Reject the Message</li><li>• 1: Accept the Message</li><li>• 2: Relay the Message</li><li>• 3: Accept and Relay the Message</li></ul> For 2 and 3, values have to provide RelayAddress.
EmailAction	Integer	Read/Write	The action to take for email messages.  Values can be: <ul style="list-style-type: none"><li>• 0: Reject the Message</li><li>• 1: Accept the Message</li><li>• 2: Relay the Message</li><li>• 3: Accept and Relay the Message</li></ul> For 2 and 3, values have to provide RelayAddress.
FaxAction	Integer	Read/Write	The action to take for fax messages.  Values can be: <ul style="list-style-type: none"><li>• 0: Reject the Message</li></ul>

Cisco\_Unity\_Connection\_Provisioning\_Interface\_(CUPI)\_API\_--\_Message\_Action\_Template

			<ul style="list-style-type: none"> <li>• 1: Accept the Message</li> <li>• 2: Relay the Message</li> <li>• 3: Accept and Relay the Message</li> </ul> <p>For 2 and 3, values have to provide RelayAddress.</p>
DeliveryReceiptAction	Integer	Read/Write	<p>The action to take for delivery receipt messages.</p> <p>Values can be:</p> <ul style="list-style-type: none"> <li>• 0: Reject the Message</li> <li>• 1: Accept the Message</li> <li>• 2: Relay the Message</li> <li>• 3: Accept and Relay the Message</li> </ul> <p>For 2 and 3, values have to provide RelayAddress.</p>
RelayAddress	String(320)	Read/Write	<p>Select the address to which system relays voicemail, email, fax, or delivery receipts when Connection is configured to relay that message type. This field is not editable unless you have selected Relay the Message or Accept and Relay the Message as the message action for one or more message types.</p> <p><b>Note:</b> In order to configure Connection to relay messages, you must first configure an SMTP Smart Host on the System Settings &gt; SMTP Configuration &gt; Smart Host page. Enter a combination of text and tokens that Connection replaces with a value from the user profile. (For example, Connection replaces %Alias% with the alias from each user profile when editing the corresponding user.)</p>