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**Last Updated: November 17, 2010**

**[translation-rule](#)**

# translation-rule

To configure the translation rule for the message or SMTP header for each supported endpoint, use the **translation-rule** command in Cisco UMG configuration mode.

```
translation-rule { smtp | message } {cue | interchange | umg | unity } { from-user umg-user |
from-host { text | umg-host } | to-host { text | umg-host } | to-user umg-user }
```

Syntax Description	
<b>smtp</b>	Configures SMTP header translation rules.
<b>message</b>	Configures message header translation rules.
<b>cue</b>	Configures message or SMTP header translation rules for <Abbreviation>Cisco Unity Express.
<b>interchange</b>	Configures message or SMTP header translation rules for Avaya Interchange.
<b>umg</b>	Configures message or SMTP header translation rules for Cisco UMG.
<b>unity</b>	Configures message or SMTP header translation rules for Cisco Unity.
<b>from-user</b>	Configures src-user translation rules for an endpoint.
<b>from-user umg-user</b>	Variable name used for src-user translation.
<b>from-host</b>	Configures src-host translation rules for an endpoint.
<b>from-host text</b>	Sets source email domain value.
<b>from-host umg-host</b>	Variable name used for src-host translation.
<b>to-host</b>	Configures dest-host translation rules for an endpoint.
<b>to-host text</b>	Sets destination e-mail domain value.
<b>to-host umg-host</b>	Variable name used for dest-host translation.
<b>to-user</b>	Configures dest-user translation rules for an endpoint.
<b>to-user umg-user</b>	Variable name used for dest-user translation.

Command Modes	Cisco UMG configuration
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Command History	Cisco UMG Version	Modification
	1.0	This command was introduced.

Usage Guidelines	<p>Do not use this command unless Cisco Tech Support instructs you to do so.</p> <p>&lt;Abbreviation&gt;Cisco Unity Express utilizes the “SMTP Envelope To:” data to route voice messages for delivery. Cisco Unity uses the “Message Header To:” line, and Avaya Interchange uses the “SMTP Envelope From:” and the “Message Envelope From:”.</p>
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Examples	The following example illustrates the use of the <b>translation-rule</b> command.
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```
umg-1# config t
umg-1(config)# translation-rule smtp cue from-host mycompany.com
```

```

Save the change to startup configuration and reload the module for the new configuration
to take effect.
umg-1(config)# end
umg-1# show translation-rule message
Message Translation Rules -
CUE
From User:           src-user
From Host:          src-host
To User:            dest-user
To Host:             dest-host
UNITY
From User:           src-user
From Host:          to-host
To User:            dest-user
To Host:             dest-host
INTERCHANGE
From User:           src-user
From Host:          umg-host
To User:            dest-user
To Host:             dest-host
UMG
From User:           src-user
From Host:          src-host
To User:            dest-user
To Host:             dest-host

umg-1# show translation-rule smtp
SMTP Translation Rules -
CUE
From User:           src-user
From Host:          mycompany.com
To User:            dest-user
To Host:             dest-host
UNITY
From User:           src-user
From Host:          umg-host
To User:            dest-user
To Host:             dest-host
INTERCHANGE
From User:           src-user
From Host:          umg-host
To User:            dest-user
To Host:             dest-host
UMG
From User:           src-user
From Host:          src-host
To User:            dest-user
To Host:             dest-host

umg-1# write memory

```

**Related Commands**

<b>Command</b>	<b>Description</b>
<b>show translation-rule</b>	Displays the translation rule for the message or SMTP header for each supported endpoint type.

