

# PUT spmmessagetable id - spmrequestlinerule id

## REST API Method: PUT

### [/rest/spmmessagetable/{identifier}/spmrequestlinerule/{identifier}](#)

Creates a Request Line Rule Table Entry given a specific Table Entry ID in a given [Message Table](#). The ID must be within the range 2001 through 3000. The [Element Descriptors](#) associated with the Request Line Rule need to be created before creating the Request Line Rule. The [Element Descriptors](#) IDs must be unique across all SIP Manipulation Rules.

## URL:

<https://192.168.0.111/rest/spmmessagetable/{identifier}/spmrequestlinerule/{identifier}>

## HTTP Method

PUT

## Requires Authentication:

true

## Parameters

Parameter Name	Required	Service Affecting	Data Type	Default Value	Possible Values	Description
Description	No	No	string	none	64 - Max Length	Description of the Request Line Rule
ConditionExpression	No	No	string	none	255 - Max Length	Logical expression, including Condition Rule references, the logical operators && and   , and parenthesis grouping. If the condition evaluates true then this rule will be applied, otherwise it will not. Condition rule references are of the form \${n}, where 'n' is the row ID of the condition rule. If no logical expression is provided then the expression is evaluated as 'true'.
ResultType	Yes	No	Enum	1	Possible values: <ul style="list-style-type: none"><li>0 - eRtMandatory</li><li>1 - eRtOptional</li></ul>	Specifies the result type of the current rule to go on to the next rule. If eRtMandatory, and this rule fails, all other rules in this message table will be dropped. If eRtOptional, then continue to the next rule unconditionally.

<b>ElementDescriptorList</b>	No	No	string	none	66 - Max Length	This is a comma-separated list of the element descriptor row IDs which are part of this request line rule. To act upon the entire request line payload there should be one descriptor of class eSPRClass_HeaderAndPayloadValue. To act upon the elements of a request line, descriptors may be added of class eSPRClass_Method, eSPRClass_SIPVersion, or any of the eSPRClass_URI* classes.
<b>URIParame terElementDescriptorList</b>	No	No	string	none	60 - Max Length	This is a comma-separated list of the element descriptor row IDs which are URI parameters associated with this request line rule. There is a maximum of 5 members. The sequence of this list is significant.
<b>URIUserParameterElementDescriptorList</b>	No	No	string	none	60 - Max Length	This is a comma-separated list of the element descriptor row IDs which are URI User parameters associated with this request line rule. There is a maximum of 5 members. The sequence of this list is significant.