

PUT sipprofile id

REST API Method: **PUT** /rest/sipprofile/{identifier}

Creates a SIP Profile Table given a specific Table ID.

URL:

https://192.168.0.111/rest/sipprofile/{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	Short descriptive name of SIP profile
UserAgentHeader	No	No	string	Ribbon SBC Edge	256 - Max Length	Specifies whether to populate a SIP User Agent header. Blank field will include a UA header in messages. <div style="border: 1px solid #ccc; padding: 5px; background-color: #e6f2ff;"> This option is available when UsedInterface is set to Enable</div>
FQDNinFromHeader	No	No	Enum	0	Possible values: <ul style="list-style-type: none">0 - eDisable1 - eSBCFqdn2 - eServerFqdn3 - eStatic	Specifies whether FQDN (SBC's or Server's) is used in the From Header as opposed to IP address. <ul style="list-style-type: none">Disable<ul style="list-style-type: none">- IP address will be used in the From Header.SBC FQDN<ul style="list-style-type: none">- SBC Edge FQDN will be used in the From Header.Server FQDN<ul style="list-style-type: none">- SIP Server FQDN(Next Hop) will be used in the From Header.Static<ul style="list-style-type: none">- User entered value will be used in the From Header.

FQDNinContactHeader	No	No	Enum	0	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - eDisable • 1 - eSBCFqdn • 2 - eServerFqdn • 3 - eStatic 	<p>Specifies whether the FQDN or a user entered FQDN or IP address is used in the Contact Header.</p> <ul style="list-style-type: none"> • Disable <ul style="list-style-type: none"> - IP address will be used in the Contact Header. • SBCFqdn <ul style="list-style-type: none"> - SBC Edge FQDN will be used in the Contact Header. • Static <ul style="list-style-type: none"> - User entered value will be used in the Contact Header.
StaticHost	No	No	string	none	255 - Max Length	<p>Specifies the host port to be used in the From Header. Must be filled in with FQDN/IP if 'Static' is selected in FQDNinFromHeader.</p>
AllowHeader	No	No	Enum	1	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - btFalse • 1 - btTrue 	<p>If it is true, the SBC Edge will send out request with header in it.</p>
SessionTimer	No	No	Enum	1	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - btFalse • 1 - btTrue 	<p>Specifies whether session timers are available for Signaling group.</p> <ul style="list-style-type: none"> • Disable <ul style="list-style-type: none"> - The session timer is not used. • Enable <ul style="list-style-type: none"> - The session timer is used in calls.
SessionTimerMin	No	No	int	600	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - Minimum • 7200 - Maximum 	<p>Specifies the minimum value to use for incoming session refresh in seconds. If the SBC Edge negotiates session refresh this value will be used to indicate the minimum value accepted for a session refresh.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p> This option is available when Session Timer is set to Enable. If Session Timer is disabled, this value needs to be 0. If it is enabled, this value needs to be in the range of 90-7200.</p> </div>

<p>SessionTimerExp</p>	<p>No</p>	<p>No</p>	<p>int</p>	<p>600</p>	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - Minimum • 7200 - Maximum 	<p>Preferred local UAC s refresh timeout.</p> <div style="border: 1px solid #ccc; padding: 5px; background-color: #e6f2ff;"> <p>i This option is available when Session Timer is Enabled. If Session Timer is disabled, this value needs to be 0. If it is enabled, this value needs to be in the range 90-7200.</p> </div>
<p>TerminateOnRefreshFailure</p>	<p>No</p>	<p>No</p>	<p>Enum</p>	<p>0</p>	<p>Possible values:</p> <ul style="list-style-type: none"> • 0 - btFalse • 1 - btTrue 	<p>Controls how the SBC will respond if the session refresher fails. When set to false, the SBC Edge will send a refresh (re-Invite Update) if refresher fails. When set to true, the SBC Edge will end the session by sending a BYE if refresher fails. Present only if Session Timer is enabled.</p>
<p>Option100Rel</p>	<p>No</p>	<p>No</p>	<p>int</p>	<p>1</p>	<p>Possible values:</p> <ul style="list-style-type: none"> • 1 - Minimum • 3 - Maximum 	<p>Specifies support for SIP option. SIP options are defined in the Supported Required headers.</p> <ul style="list-style-type: none"> • 0 - Disabled - this option is currently not supported • 1 - Supported - this option will be included in the supported headers • 2 - Required - this option will be included in the required header • 3 - Unsupported - this option will not appear in either the Supported or Required header

OptionPath	No	No	int	3	Possible values: <ul style="list-style-type: none"> • 1 - Minimum • 3 - Maximum 	Specifies support for I option. SIP options are defined in the Supported Required headers. <ul style="list-style-type: none"> • 0 - Disabled - this option is not supported • 1 - Supported - this option will be included in the supported header • 2 - Required - this option will be included in the required header • 3 - Unsupported - this option will not appear in either Supported or Required header
OptionTimer	No	No	int	1	Possible values: <ul style="list-style-type: none"> • 1 - Minimum • 3 - Maximum 	Specifies support for S timers. SIP options are defined in the Supported Required headers. <ul style="list-style-type: none"> • 0 - Disabled - this option is not supported • 1 - Supported - this option will be included in the supported header • 2 - Required - this option will be included in the required header • 3 - Unsupported - this option will not appear in either Supported or Required header

OptionUpdate	No	No	int	1	Possible values: <ul style="list-style-type: none"> • 1 - Minimum • 3 - Maximum 	Specifies support for u SP options are define Supported and Requi headers. <ul style="list-style-type: none"> • 0 - Disabled - this option is cu not supported • 1 - Supported - this option will b included in the supported heade • 2 - Required - this option will b included in the re header • 3 - Unsupported - this option will n appear in either Supported or Re header
TimerT1	No	No	int	500	Possible values: <ul style="list-style-type: none"> • 100 - Minimum • 10000 - Maximum 	Specifies the RTT est
TimerT2	No	No	int	4000	Possible values: <ul style="list-style-type: none"> • 1000 - Minimum • 80000 - Maximum 	Maximum interval for non-Invite requests ar Invite responses
TimerT4	No	No	int	5000	Possible values: <ul style="list-style-type: none"> • 1000 - Minimum • 100000 - Maximum 	Maximum duration a message will remain i network.
TimerC	No	No	int	180000	Possible values: <ul style="list-style-type: none"> • 360 - Minimum • 3600000 - Maximum 	Specifies Proxy Invite transaction timeout
TimerD	No	No	int	32000	Possible values: <ul style="list-style-type: none"> • 5000 - Minimum • 640000 - Maximum 	Specifies Wait time fo response retransmits.
TransportTimeoutTimer	No	No	int	5000	Possible values: <ul style="list-style-type: none"> • 5000 - Minimum • 32000 - Maximum 	This specifies the inte which the new TCP/TI connections over SIP tried out for when no response is received f end. The interval spec in milliseconds. It is recommended to set t timer value to 5 secur

MaxRetransmits	No	No	int	0	Possible values: <ul style="list-style-type: none"> • 0 - Minimum • 10 - Maximum 	Number of maximum retransmissions for cli transaction messages UDP. Default value 0 disables this feature a maximum retransmiss happen by TimerB and TimerF values. Any n value modifies TimerE TimerF.
RedundancyRetryTimer	No	No	int	180000	Possible values: <ul style="list-style-type: none"> • 5000 - Minimum • 180000 - Maximum 	This specifies Redunc Retry Timer for SIP Registers in Registrat FailOver Feature. The interval specified is in milliseconds. It is recommended to set t timer value to 180000 milliseconds.
PidfPIPassthru	No	No	Enum	1	Possible values: <ul style="list-style-type: none"> • 0 - btFalse • 1 - btTrue 	This flag is used to all passthrough of pidf+x content from Ingress t Egress.
UnknownPIPassthru	No	No	Enum	0	Possible values: <ul style="list-style-type: none"> • 0 - btFalse • 1 - btTrue 	This flag is used to all passthrough of unkno subtype content from to Egress.
ElinIdentifier	No	No	Enum	0	Possible values: <ul style="list-style-type: none"> • 0 - e_E911_PIDFLO_TYPE_LOC • 1 - e_E911_PIDFLO_TYPE_HNO • 2 - e_E911_PIDFLO_TYPE_FLR 	ELIN identifier maps t selected label from PI XML content to the ca router translation table field.
SendAssertHdrAlways	No	No	Enum	0	Possible values: <ul style="list-style-type: none"> • 0 - eSIP_SEND_ASSERT_HDR_TrustedOnly • 1 - eSIP_SEND_ASSERT_HDR_Always • 2 - eSIP_SEND_ASSERT_HDR_Never 	If TrustedOnly the P-Asserted-ID/P-Preferred and Privacy Headers ' sent out if it is Trustec Interface. If Always, s Asserted header alwa if Never, the SBC Edg not send Assert head
DiagnosticsHeader	No	No	Enum	1	Possible values: <ul style="list-style-type: none"> • 0 - btFalse • 1 - btTrue 	Setting this flag to true enables the SBC Edg send internal diagnosti related information in proprietary diagnosti header.
TrustedInterface	No	No	Enum	1	Possible values: <ul style="list-style-type: none"> • 0 - btFalse • 1 - btTrue 	Setting this flag make SIP signalling group a Truster Interface and : P-Asserted-ID/P-Preferred and Privacy Headers ' Egress side.

CgNumberNameFromHdr	No	No	Enum	0	Possible values: <ul style="list-style-type: none"> 0 - btFalse 1 - btTrue 	Setting this flag on In SIP Signalling Group I the SIP to use Calling Number and Name from FROM header always default if P-Asserted-ID/P-Pref present, Calling Numk Name are derived from P-Asserted-ID/P-Pref headers.
DiversionSelection	No	No	Enum	0	Possible values: <ul style="list-style-type: none"> 0 - edsLast 1 - edsFirst 	Selects which of multi Diversion headers in c incoming SIP message used as the redirecting number.
RecordRouteHdrPref	No	No	Enum	0	Possible values: <ul style="list-style-type: none"> 0 - eRFC3261 1 - eETSI 	Selects which technic specification RFC 326 ETSI needs to be use process Record-Route header.
SendNumberofAudioChan	Yes	No	Enum	0	Possible values: <ul style="list-style-type: none"> 0 - btFalse 1 - btTrue 	In SDP, in the a= line, the /1 field if the value false (Ex: TRUE-> a=rtmpmap:4 g723/8000 FALSE-> a=rtmpmap:4 g723/8000).
ConnectionInfoInMediaSection	Yes	No	Enum	1	Possible values: <ul style="list-style-type: none"> 0 - btFalse 1 - btTrue 	In SDP, remove c= line media section if the value false.
OriginFieldUserName	Yes	No	string	SBC	64 - Max Length	Value of the Origin field username. No white space allowed. If security is a concern, use "-" .
SessionName	Yes	No	string	VoipCall	64 - Max Length	Value of the Session ID (s=). White space allowed if security is a concern,
DigitPreference	Yes	No	Enum	1	Possible values: <ul style="list-style-type: none"> 0 - drtVoice 1 - drtRFC2833 2 - drtSIPInfo 	Digit transmission preference when both RFC2833 and SIP INFO are available.
TimerJ	No	No	int	4000	Possible values: <ul style="list-style-type: none"> 4000 - Minimum 640000 - Maximum 	Transaction complete timeout
SDPHandling	Yes	No	Enum	0	Possible values: <ul style="list-style-type: none"> 0 - e_shLegacyMLine 1 - e_shRFCMLine 	SDP Handling preference