



TR-069 Parameter Comparison

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XML and TR-069 Parameter Comparison

This table shows the XML parameters that the phones use, with their TR-069 counterpart.

| TR-069 Parameter | XML Parameter |
|--|---------------|
| Device.Services.VoiceService. | N/A |
| Device.Services.VoiceService. {i}. | N/A |
| Device.Services.VoiceService. {i}.Capabilities. | N/A |
| Device.Services.VoiceService. {i}.Capabilities.ButtonMap | N/A |
| Device.Services.VoiceService. {i}.Capabilities.Codecs. | N/A |
| Device.Services.VoiceService. {i}.Capabilities.Codecs. {i}. | N/A |
| Device.Services.VoiceService. {i}.Capabilities.Codecs. {i}.BitRate | N/A |
| Device.Services.VoiceService. {i}.Capabilities.Codecs. {i}.Codec | N/A |
| Device.Services.VoiceService. {i}.Capabilities.Codecs. {i}.EntryID | N/A |
| Device.Services.VoiceService. {i}.Capabilities.Codecs. {i}.PacketizationPeriod | N/A |
| Device.Services.VoiceService. {i}.Capabilities.Codecs. {i}.SilenceSuppression | N/A |
| Device.Services.VoiceService. {i}.Capabilities.DigitMap | N/A |
| Device.Services.VoiceService. {i}.Capabilities.DSCPCoupled | N/A |
| Device.Services.VoiceService. {i}.Capabilities.EthernetTaggingCoupled | N/A |
| Device.Services.VoiceService. {i}.Capabilities.FaxPassThrough | N/A |
| Device.Services.VoiceService. {i}.Capabilities.FaxT38 | N/A |
| Device.Services.VoiceService. {i}.Capabilities.FileBasedRingGeneration | N/A |
| Device.Services.VoiceService. {i}.Capabilities.FileBasedToneGeneration | N/A |
| Device.Services.VoiceService. {i}.Capabilities.MaxLineCount | N/A |

| TR-069 Parameter | XML Parameter |
|---|---------------|
| Device.Services.VoiceService. {i}.Capabilities.MaxProfileCount | N/A |
| Device.Services.VoiceService. {i}.Capabilities.MaxSessionCount | N/A |
| Device.Services.VoiceService. {i}.Capabilities.MaxSessionsPerLine | N/A |
| Device.Services.VoiceService. {i}.Capabilities.ModemPassThrough | N/A |
| Device.Services.VoiceService. {i}.Capabilities.NumberingPlan | N/A |
| Device.Services.VoiceService. {i}.Capabilities.PatternBasedRingGeneration | N/A |
| Device.Services.VoiceService. {i}.Capabilities.PatternBasedToneGeneration | N/A |
| Device.Services.VoiceService. {i}.Capabilities.PSTNSoftSwitchOver | N/A |
| Device.Services.VoiceService. {i}.Capabilities.Regions | N/A |
| Device.Services.VoiceService. {i}.Capabilities.RingDescriptionsEditable | N/A |
| Device.Services.VoiceService. {i}.Capabilities.RingFileFormats | N/A |
| Device.Services.VoiceService. {i}.Capabilities.RingGeneration | N/A |
| Device.Services.VoiceService. {i}.Capabilities.RingPatternEditable | N/A |
| Device.Services.VoiceService. {i}.Capabilities.RTCP | N/A |
| Device.Services.VoiceService. {i}.Capabilities.RTPRedundancy | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SignalingProtocols | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP. | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.EventSubscription | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.Extensions | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.ResponseMap | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.Role | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.TLSAuthenticationKeySizes | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.TLSAuthenticationProtocols | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.TLSEncryptionKeySizes | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.TLSEncryptionProtocols | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.TLSKeyExchangeProtocols | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.Transports | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SIP.URISchemes | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SRTP | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SRTPEncryptionKeySizes | N/A |
| Device.Services.VoiceService. {i}.Capabilities.SRTPKeyingMethods | N/A |
| Device.Services.VoiceService. {i}.Capabilities.ToneDescriptionsEditable | N/A |

| TR-069 Parameter | XML Parameter |
|---|-----------------------------|
| Device.Services.VoiceService. {i}.Capabilities.ToneFileFormats | N/A |
| Device.Services.VoiceService. {i}.Capabilities.ToneGeneration | N/A |
| Device.Services.VoiceService. {i}.Capabilities.VoicePortTests | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.DTMFMethod | DTMF_Tx_Method_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Enable | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.AnonymousCalEnable | Block_CID_Setting |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.AnonymousCallBlockEnable | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallerIDEnable | Block_CID_Setting |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallerIDName | Display_Name_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallForwardOnBusyNumber | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallForwardOnNoAnswerNumber | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallForwardOnNoAnswerRingCount | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallForwardUnconditionalEnable | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallForwardUnconditionalNumber | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallReturnEnable | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallTransferEnable | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.CallWaitingEnable | CW_Setting |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.ConferenceCallingSessionCount | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.ConferenceCallingStatus | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.DoNotDisturbEnable | DND_Setting |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.MaxSessions | Call_Appearances_Per_Line |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.MessageWaiting | Message_Waiting_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.MWIEnable | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.RepeatDialEnable | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallingFeatures.X_CISCO_SharedLineDNDCfwdEnable | Shared_Line_DND_Cfwd_Enable |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.CallState | N/A |

| TR-069 Parameter | XML Parameter |
|---|-----------------------------|
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. {i}. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. {i}.BitRate | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. {i}.Codec | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. {i}.Enable | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. {i}.EntryID | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. {i}.PacketizationPeriod | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. {i}.Priority | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.List. {i}.SilenceSuppression | Silence_Supp_Enable_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.ReceiveBitRate | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.ReceiveCodec | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.ReceiveSilenceSuppression | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.TransmitBitRate | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.TransmitCodec | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.TransmitPacketizationPeriod | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.TransmitSilenceSuppression | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.X_CISCO_PREFERRED_CODEC | Preferred_Codec_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.X_CISCO_PREFERRED_CODEC2 | Second_PREFERRED_Codec_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.X_CISCO_PREFERRED_CODEC3 | Third_PREFERRED_Codec_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.X_CISCO_USE_PREF_CODEC_ONLY | Use_Pref_Codec_Only_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Codec.X_CISCO_CODEC_NEGOTIATION | Codec_Negotiation_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.DirectoryNumber | User_ID_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Enable | Line_Enable_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.PhyReferenceList | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.RingMuteStatus | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.RingVolumeStatus | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Session. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Session. {i}. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Session. {i}.FarEndIPAddress | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Session. {i}.FarEndUDPPort | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Session. {i}.LocalUDPPort | |

| TR-069 Parameter | XML Parameter |
|--|-----------------------------|
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Session. {i}.SessionDuration | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Session. {i}.SessionStartTime | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.AuthPassword | Password_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.AuthUserName | User_ID_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.SIPEventSubscribeNumberOfElements | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.URI | SIP_URI_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.X_CISCO_AuthID | Auth_ID_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.X_CISCO_DisplayName | Display_Name_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.X_CISCO_UseDNSSRV | Use_DNS_SRV_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.X_CISCO_UserEqualPhone | User_Equal_Phone_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.X_CISCO_SetG729annexb | Set_G729_annexb_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.X_CISCO_BlindAttnXferEnable | Blind_Attn-Xfer_Enable_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.X_CISCO_FeatureKeySync | Feature_Key_Sync_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.SIP.X_CISCO_DNSSRVAutoPrefix | DNS_SRV_Auto_Prefix_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.Status | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.VoiceProcessing. | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.VoiceProcessing.EchoCancellationEnable | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.VoiceProcessing.EchoCancellationInUse | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.VoiceProcessing.EchoCancellationTail | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.X_CISCO_DialPlan | Dial_Plan_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Line. {i}.X_CISCO_DefaultRing | Default_Ring_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.MaxSessions | Call_Appearences_Per_Line |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Name | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.NumberOfLines | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Region | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.Reset | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.DSCPMark | RTP_TOS_DiffServ_Value_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.LocalPortMax | RTP_Port_Max |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.LocalPortMin | RTP_Port_Min |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.RTCP. | |

| TR-069 Parameter | XML Parameter |
|--|-----------------------------|
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.RTCP.Enable | RTCP_Tx_Interval |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.RTCP.TxRepeatInterval | RTCP_Tx_Interval |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.SRTP. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.SRTP.Enable | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.SRTP.EncryptionKeySizes | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.SRTP.KeyingMethods | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.TelephoneEventPayloadType | AVT_Dynamic_Payload |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.X_CISCO_RTTPPacketSize | RTP_Packet_Size |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.RTP.X_CISCO_RTTPBeforeACK | RTP_Before_ACK |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.ServiceProviderInfo. | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.ServiceProviderInfo.ContactPhoneNumber | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.ServiceProviderInfo.EmailAddress | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.ServiceProviderInfo.Name | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.ServiceProviderInfo.URL | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SignalingProtocol | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP. | |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.DSCPMark | SIP_TOS_DiffServ_Value_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.InviteExpires | INVITE_Expires |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.Organization | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.OutboundProxy | Outbound_Proxy_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.OutboundProxyPort | Outbound_Proxy_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.ProxyServer | Proxy_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.ProxyServerPort | Proxy_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.ProxyServerTransport | SIP_Transport_<1>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.RegisterExpires | Register_Expires_<i>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.RegisterRetryInterval | Reg_Retry_Intvl |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.RegistersMinExpires | Reg_Min_Expires |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.ReInviteExpires | ReINVITE_Expires |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.SIPEventSubscribeNumberOfElements | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.SIPResponseMapNumberOfElements | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.TimerB | SIP_Timer_B |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.TimerD | SIP_Timer_D |

| TR-069 Parameter | XML Parameter |
|---|---------------------------|
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.TimerF | SIP_Timer_F |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.TimerH | SIP_Timer_H |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.TimerJ | SIP_Timer_J |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.TimerT1 | SIP_T1 |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.TimerT2 | SIP_T2 |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.TimerT4 | SIP_T4 |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.UserAgentDomain | N/A |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.UserAgentPort | SIP_Port_<1>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.UserAgentTransport | SIP_Transport_<1>_ |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.X_CISCO_SubMinExpires | Sub_Min_Expires |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.X_CISCO_SubMaxExpires | Sub_Max_Expires |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.SIP.X_CISCO_SubRetryIntvl | Sub_Retry_Intvl |
| Device.Services.VoiceService. {i}.VoiceProfile. {i}.STUNEnable | STUN_Enable |
| Device.Services.VoiceService. {i}.VoiceProfileNumberOfEntries | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_SIP. | |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.G711uCodecName | G711u_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.G711aCodecName | G711a_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.G729aCodecName | G729a_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.G729bCodecName | G729b_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.G722CodecName | G722_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.G7222CodecName | G722.2_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.iLBCCodecName | iLBC_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.OPUSCodecName | OPUS_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.AVTCodecName | AVT_Codec_Name |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.G7222BEDynamicPayload | G722.2_Dynamic_Payload |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.G7222OADynamicPayload | G722.2_OA_Dynamic_Payload |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.iLBC20msDynamicPayload | iLBC_Dynamic_Payload |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.iLBC30msDynamicPayload | iLBC_30ms_Dynamic_Payload |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.OPUSDynamicPayload | OPUS_Dynamic_Payload |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.AVTDynamicPayload | AVT_Dynamic_Payload |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.AVT16kHzDynamicPayload | AVT_16kHz_Dynamic_Payload |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.AVT48kHzDynamicPayload | AVT_48kHz_Dynamic_Payload |

| TR-069 Parameter | XML Parameter |
|---|-------------------------------|
| Device.Services.VoiceService. {i}.X_CISCO_SIP.INFOREQDynamicPayload | INFOREQ_Dynamic_Payload |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.DisplayAnonymousFromHeader | Display_Anonymous_From_Header |
| Device.Services.VoiceService. {i}.X_CISCO_SIP.RedirectKeepAlive | Redirect_Keep_Alive |
| Device.Services.VoiceService. {i}.X_CISCO_Regional. | |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones. | |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.DialTone | Dial_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.OutsideDialTone | Outside_Dial_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.PromptTone | Prompt_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.BusyTone | Busy_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.ReorderTone | Reorder_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.OffHookWarningTone | Off_Hook_Warning_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.RingBackTone | Ring_Back_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.CallWaitingTone | Call_Waiting_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.ConfirmTone | Confirm_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.MWIDialTone | MWI_Dial_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.CfwdDialTone | Cfwd_Dial_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.HoldingTone | Holding_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.ConferenceTone | Conference_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.SecureCallIndicationTone | Secure_Call_Indication_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.PageTone | Page_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.AlertTone | Alert_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.MuteTone | Mute_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.UnmuteTone | Unmute_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.SystemBeep | System_Beep |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Tones.CallPickupTone | Call_Pickup_Tone |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences. | |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence1 | Cadence_1 |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence2 | Cadence_2 |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence3 | Cadence_3 |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence4 | Cadence_4 |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence5 | Cadence_5 |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence6 | Cadence_6 |

| TR-069 Parameter | XML Parameter |
|--|----------------------------------|
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence7 | Cadence_7 |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence8 | Cadence_8 |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences.Cadence9 | Cadence_9 |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.Cadences. | |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.ControlTimer.ReorderDelay | Reorder_Delay |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.ControlTimer.InterdigitLongTimer | Interdigit_Long_Timer |
| Device.Services.VoiceService. {i}.X_CISCO_Regional.ControlTimer.InterdigitShortTimer | Interdigit_Short_Timer |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole. | |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.NumberOfUnits | Number_of_Units |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.ServerType | |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.SubscribeRetryInterval | Subscribe_Retry_Interval |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.BXferOnSpeedDialEnable | Bxfer_On_Speed_Dial_Enable |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.AttendantConsoleLCDContrast | Attendant_Console_LCD_Brightness |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.BXferToStarcodeEnable | Bxfer_To_Starcode_Enable |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.Unit. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.Unit. {i}. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.Unit. {i}.Key. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.Unit. {i}.Key. {i}. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.Unit. {i}.Key. {i}.Config | Unit_<i>_Key_<i>_ |
| Device.Services.VoiceService. {i}.X_CISCO_AttConsole.Unit. {i}.NumberOfKey | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LineKey. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LineKey. {i}. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LineKey. {i}.ExtendedFunction | Extended_Function_<i>_ |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LineKey. {i}.Extension | Extension_<i>_ |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LineKey. {i}.ShareCallApparence | Share_Call_Apparence_<i>_ |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LineKey. {i}.ShortName | Short_Name_<i>_ |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.NumberOfLineKey | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.StationName | Station_Name |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.GroupPagingScript | Group_Paging_Script |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.VoiceMailNumber | Voice_Mail_Number |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.BluetoothMode | Bluetooth_Mode |

| TR-069 Parameter | XML Parameter |
|---|-------------------------|
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Line | Line |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring1 | Ring1 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring2 | Ring2 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring3 | Ring3 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring4 | Ring4 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring5 | Ring5 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring6 | Ring6 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring7 | Ring7 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring8 | Ring8 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring9 | Ring9 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring10 | Ring10 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring11 | Ring11 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.Ringtone.Ring12 | Ring12 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.ConferenceServ | Coference_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.AttnTransferServ | Attn_Transfer_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.BlindTransferServ | Blind_Transfer_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.DNDServ | DND_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.BlockANCServ | Block_ANC_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.BlockCIDServ | Block_CID_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.SecureCallServ | Secure_Call_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.CfwdAllServ | Cfwd_All_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.CfwdBusyServ | Cfwd_Busy_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.CfwdNoAnsServ | Cfwd_No_Ans_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.PagingServ | Paging_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.CallParkServ | Call_Park_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.CallPickUpServ | Call_Pick_Up_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.ACDLoginServ | ACD_Login_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.GroupCallPickUpServ | Group_Call_Pick_Up_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.ServiceAnncServ | Service_Annc_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.CallRecordingServ | Call_Recording_Serv |

| TR-069 Parameter | XML Parameter |
|--|-----------------------------|
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.SuppServices.ReversePhoneLookupServ | Reverse_Phone_Lookup_Serv |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.ProgrammableSoftkeyEnable | Programmable_Softkey_Enable |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.IdleKeyList | Idle_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.MissedCallKeyList | Missed_Call_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.OffHookKeyList | Off_Hook_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.DialingInputKeyList | Dialing_Input_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.ProgressingKeyList | Progressing_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.ConnectedKeyList | Connected_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.StartXferKeyList | Start-Xfer_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.StartConfKeyList | Start-Conf_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.ConferencingKeyList | Conferencing_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.ReleasingKeyList | Releasing_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.HoldKeyList | Hold_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.RingingKeyList | Ringing_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.SharedActiveKeyList | Shared_Active_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.SharedHeldKeyList | Shared_Held_Key_List |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK1 | PSK_1 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK2 | PSK_2 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK3 | PSK_3 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK4 | PSK_4 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK5 | PSK_5 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK6 | PSK_6 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK7 | PSK_7 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK8 | PSK_8 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK9 | PSK_9 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK10 | PSK_10 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK11 | PSK_11 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK12 | PSK_12 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK13 | PSK_13 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK14 | PSK_14 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK15 | PSK_15 |

| TR-069 Parameter | XML Parameter |
|---|------------------------|
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.ProgramSoftkeys.PSK16 | PSK_16 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.LDAPDirEnable | LDAP_Dir_Enable |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.CorpDirName | LDAP_Corp_Dir_Name |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.Server | LDAP_Server |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.SearchBase | LDAP_Search_Base |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.ClientDN | LDAP_Client_DN |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.UserName | LDAP_User_Name |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.Password | LDAP_Password |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.AuthMethod | LDAP_Auth_Method |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.LastNameFilter | LDAP_Last_Name_Filter |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.FirstNameFilter | LDAP_First_Name_Filter |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.SearchItem3 | LDAP_Search_Item_3 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.SearchItem3Filter | LDAP_Item_3_Filter |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.SearchItem4 | LDAP_Search_Item_4 |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.SearchItem4Filter | LDAP_Item_4_Filter |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.DisplayAttrs | LDAP_Display_Attrs |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.NumberMapping | LDAP_Number_Mapping |
| Device.Services.VoiceService. {i}.X_CISCO_PhoneSetting.LDAP.StartTLSEnable | LDAP_StartTLS_Enable |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.RingerVolume | Ringer_Volume |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.SpeakerVolume | Speaker_Volume |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.HandsetVolume | Handset_Volume |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.HeadsetVolume | Headset_Volume |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.PhoneBackground | Phone_Background |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.PictureDownloadURL | Picture_Download_URL |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.ElectronicHookSwitchControl | Ehook_Enable |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.ScreenSaverEnable | Screen_Saver_Enable |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.ScreenSaverType | Screen_Saver_Type |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.MissCallShortcut | Miss_Call_Shortcut |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.AlertToneOff | Alert_Tone_Off |
| Device.Services.VoiceService. {i}.X_CISCO_UserSetting.LogoURL | Logo_URL |

| TR-069 Parameter | XML Parameter |
|--|-------------------------------|
| Device.Services.VoiceService. {i}.X_CISCO_StarCode. | N/A |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateBlockAnonymousCall | Block_ANC_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateBlockCallerId | Block_CID_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateBlockCallerIdNextCall | Block_CID_Per_Call_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateCallForwardAll | Cfwd_All_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateCallForwardBusy | Cfwd_Busy_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateCallForwardNoAnswer | Cfwd_No_Ans_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateCallWaiting | CW_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateCallWaitingNextCall | CW_Per_Call_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateDoNotDisturb | DND_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateSecureCall | Secure_All_Call_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.ActivateSecureCallNextCall | Secure_One_Call_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.BlindTransfer | Blind_Transfer_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.CallPark | Call_Park_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.CallPickup | Call_Pickup_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.CallReturn | Call_Return_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.CallUnpark | Call_Unpark_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateBlockAnonymousCall | Block_ANC_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateBlockCallerId | Block_CID_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateBlockCallerIdNextCall | Block_CID_Per_Call_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateCallForwardAll | Cfwd_All_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateCallForwardBusy | Cfwd_Busy_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateCallForwardNoAnswer | Cfwd_No_Ans_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateCallWaiting | CW_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateCallWaitingNextCall | CW_Per_Call_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateDoNotDisturb | DND_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateSecureCal | Secure_No_Call_Act_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.DeactivateSecureCallNextCall | Secure_One_Call_Deact_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.GroupCallPickup | Group_Call_Pickup_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.PagingCode | Paging_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.PreferCodecG711a | Prefer_G711a_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.PreferCodecG711u | Prefer_G711u_Code |

| TR-069 Parameter | XML Parameter |
|---|--------------------|
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.PreferCodecG722 | Prefer_G722_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.PreferCodecG7222 | Prefer_G722.2_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.PreferCodecG729a | Prefer_G729a_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.PreferCodeciLBC | Prefer_iLBC_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.PreferCodecOPUS | Prefer_OPUS_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.UseOnlyCodecG711a | Force_G711a_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.UseOnlyCodecG711u | Force_G711u_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.UseOnlyCodecG722 | Force_G722_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.UseOnlyCodecG7222 | Force_G722.2_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.UseOnlyCodecG729a | Force_G729a_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.UseOnlyCodeciLBC | Force_iLBC_Code |
| Device.Services.VoiceService. {i}.X_CISCO_StarCode.UseOnlyCodecOPUS | Force_OPUS_Code |
| | N/A |
| | N/A |
| *(1) We support such TR-069 configuration, but no corresponding parameter on Web/GUI | N/A |
| *(2) We support such TR-069 configuration, but can only be set to 'Yes' | N/A |
| *(3) i=0 G.711MuLaw i=1 G.711ALaw i=2 G.729a i=3 G.722 i=4 G.722.2 i=5 iLBC i=6 (88xx iSAC) (78xx OPUS) i=7 OPUS (88xx) | N/A |
| *(4) Only available on 8851/8861/8865 | N/A |
| *(5) This parameter is for global setting, not per extension | N/A |
| *(6) This will leads to codec <i> on line <i> enable/disable, for codec <i>, please refer to *(4) | N/A |
| *(7) Only with sidecar. On mountlake it is named Attendant Console LCD Contrast | N/A |
| Device. | N/A |
| Device.DeviceSummary | N/A |
| Device.Services. | N/A |
| Device.Services.VoiceServiceNumberOfEntries | |
| Device.DeviceInfo. | N/A |
| Device.DeviceInfo.Manufacturer | N/A |
| Device.DeviceInfo.ManufacturerOUI | N/A |
| Device.DeviceInfo.ModelName | N/A |
| Device.DeviceInfo.Description | N/A |

| TR-069 Parameter | XML Parameter |
|---|----------------------|
| Device.DeviceInfo.ProductClass | N/A |
| Device.DeviceInfo.SerialNumber | N/A |
| Device.DeviceInfo.HardwareVersion | N/A |
| Device.DeviceInfo.SoftwareVersion | N/A |
| Device.DeviceInfo.EnabledOptions | N/A |
| Device.DeviceInfo.AdditionalHardwareVersion | N/A |
| Device.DeviceInfo.AdditionalSoftwareVersion | N/A |
| Device.DeviceInfo.ProvisioningCode | N/A |
| Device.DeviceInfo.DeviceStatus | N/A |
| Device.DeviceInfo.UpTime | N/A |
| Device.ManagementServer. | N/A |
| Device.ManagementServer.URL | N/A |
| Device.ManagementServer.Username | N/A |
| Device.ManagementServer.Password | N/A |
| Device.ManagementServer.PeriodicInformEnable | N/A |
| Device.ManagementServer.PeriodicInformInterval | N/A |
| Device.ManagementServer.PeriodicInformTime | N/A |
| Device.ManagementServer.ParameterKey | N/A |
| Device.ManagementServer.ConnectionRequestURL | N/A |
| Device.ManagementServer.ConnectionRequestUsername | N/A |
| Device.ManagementServer.ConnectionRequestPassword | N/A |
| Device.GatewayInfo. | N/A |
| Device.GatewayInfo.ManufacturerOUI | N/A |
| Device.GatewayInfo.ProductClass | N/A |
| Device.GatewayInfo.SerialNumber | N/A |
| Device.Time. | N/A |
| Device.Time.NTPServer1 | Primary_NTP_Server |
| Device.Time.NTPServer2 | Secondary_NTP_Server |
| Device.Time.CurrentLocalTime | N/A |
| Device.Time.LocalTimeZone | Time_Zone |
| Device.Time.X_CISCO_TimeFormat | Time_Format |
| Device.Time.X_CISCO_DateFormat | Date_Format |

| TR-069 Parameter | XML Parameter |
|--|------------------------------|
| Device.LAN. | N/A |
| Device.LAN.X_CISCO_IPMode | IP_Mode |
| Device.LAN.AddressingType | Connection_Type |
| Device.LAN.IPAddress | Static_IP |
| Device.LAN.SubnetMask | NetMask |
| Device.LAN.DefaultGateway | Gateway |
| Device.LAN.DNSServers | Primary_DNS |
| Device.LAN.MACAddress | N/A |
| Device.LAN.DHCPOptionNumberOfEntries | N/A |
| Device.LAN.DHCPOption. | N/A |
| Device.LAN.DHCPOption. {i}. | N/A |
| Device.LAN.DHCPOption. {i}.Request | DHCP_Option_To_Use |
| Device.LAN.DHCPOption. {i}.Tag | DHCP_Option_To_Use |
| Device.LAN.DHCPOption. {i}.Value | DHCP_Option_To_Use |
| Device.Ethernet. | N/A |
| Device.Ethernet.X_CISCO_CDP | Enable_CDP |
| Device.Ethernet.X_CISCO_LLDP | Enable_LLDP-MED |
| Device.Ethernet.X_CISCO_EnableVLAN | Enable_VLAN |
| Device.Ethernet.X_CISCO_VLANID | VLAN_ID |
| Device.X_CISCO_Language. | N/A |
| Device.X_CISCO_Language.DictionaryServerScript | Dictionary_Server_Script |
| Device.X_CISCO_Language.LanguageSelection | Language_Selection |
| Device.X_CISCO_Language.Locale | Locale |
| Device.X_CISCO_XmlService. | N/A |
| Device.X_CISCO_SecuritySettings.TLSCipherList | TLS_Cipher_List |
| Device.X_CISCO_XmlService.Password | XML_Password |
| Device.X_CISCO_XmlService.UserName | XML_User_Name |
| Device.X_CISCO_XmlService.XMLAppServiceName | XML_Application_Service_Name |
| Device.X_CISCO_XmlService.XMLAppServiceURL | XML_Application_Service_URL |
| Device.X_CISCO_XmlService.XMLDirServiceName | XML_Directory_Service_Name |
| Device.X_CISCO_XmlService.XMLDirServiceURL | XML_Directory_Service_URL |
| Device.X_CISCO_XmlService.CISCOXMLEXEEnable | CISCO_XML_EXE_Enable |

| TR-069 Parameter | XML Parameter |
|---|---------------------------|
| Device.X_CISCO_XmlService.CISCOXMLEXEAuthMode | CISCO_XML_EXE_AUTH_MODE |
| Device.X_CISCO_RestrictedAccessDomains | Restricted_Access_Domains |
| Device.X_CISCO_EnableWebServer | Enable_Web_Server |
| Device.X_CISCO_WebProtocol | Enable_Protocol |
| Device.X_CISCO_EnableDirectActionUrl | Enable_Direct_Action_Url |
| Device.X_CISCO_SessionMaxTimeout | Session_Max_Timeout |
| Device.X_CISCO_SessionIdleTimeout | Session_Idle_Timeout |
| Device.X_CISCO_WebServerPort | Web_Server_Port |
| Device.X_CISCO_EnableWebAdminAccess | Enable_Web_Admin_Access |
| Device.X_CISCO_HostName | Host_Name |
| Device.X_CISCO_Domain | Domain |
| Device.X_CISCO_UpgradeErrorRetryDelay | Upgrade_Error_Retry_Delay |
| Device.X_CISCO_UpgradeRule | Upgrade_Rule |
| Device.X_CISCO_ProfileRule | Profile_Rule |
| Device.X_CISCO_UserConfigurableResync | User_Configurable_Resync |
| Device.X_CISCO_HTTPReportMethod | HTTP_Report_Method |
| Device.X_CISCO_CWMPV1dot2Support | CWMP_V1.2_Support |

