



Device: 192.168.15.43:80

Test time: 2019-03-18 04:18:10.917281

1.Test: GetDNS

None

Response: "(DNSInformation){\n FromDHCP = True\n SearchDomain[] = \n \"local\", \n DNSFromDHCP[] = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"192.168.0.210\"\n }, \n }"

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2.Test: GetCapabilities

Unknown error: 'NoneType' object has no attribute 'getChild'

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3.Test: CreateUsers

Unknown error: (400, u'Bad Request')

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4.Test: AddScopes

Unknown error: (400, u'Bad Request')

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5.Test: GetServiceCapabilities

None

Response: "(Capabilities){\n \_WSPausableSubscriptionManagerInterfaceSupport = False\n \_WSPullPointSupport = True\n \_WSSubscriptionPolicySupport = True\n }"

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6.Test: GetEventProperties

None

Response: "(reply){\n TopicNamespaceLocation[] = \n \"http://www.onvif.org/onvif/ver10/topics/topicns.xml\", \n FixedTopicSet = True\n TopicSet = \n (TopicSetType){\n VideoSource[] = \n (VideoSource){\n \_topic = \"true\"\n MotionAlarm[] = \n (MotionAlarm){\n \_topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n \_IsProperty = \"true\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"tt:ReferenceToken\"\n \_Name = \"Source\"\n },\n },\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"xs:boolean\"\n \_Name = \"State\"\n },\n },\n },\n },\n RuleEngine[] = \n (RuleEngine){\n \_topic = \"true\"\n CellMotionDetector[] = \n (CellMotionDetector){\n \_topic = \"true\"\n Motion[] = \n (Motion){\n \_topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n \_IsProperty = \"true\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"tt:ReferenceToken\"\n \_Name = \"VideoSourceConfigurationToken\"\n },\n (SimpleItemDescription){\n \_Type = \"tt:ReferenceToken\"\n \_Name = \"VideoAnalyticsConfigurationToken\"\n },\n (SimpleItemDescription){\n \_Type = \"xs:string\"\n \_Name = \"Rule\"\n },\n },\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"xs:boolean\"\n \_Name = \"IsMotion\"\n },\n },\n },\n },\n VideoAnalytics[] = \n (VideoAnalytics){\n \_topic = \"true\"\n MaskAlarm[] = \n (MaskAlarm){\n \_topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"tt:ReferenceToken\"\n \_Name = \"VideoSourceToken\"\n },\n },\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"xs:boolean\"\n \_Name = \"State\"\n },\n },\n },\n Device[] = \n (Device){\n \_topic = \"true\"\n Trigger[] = \n (Trigger){\n \_topic = \"true\"\n AlarmIn[] = \n (AlarmIn){\n \_topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n \_IsProperty = \"true\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"tt:ReferenceToken\"\n \_Name = \"AlarmInToken\"\n },\n },\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"xs:boolean\"\n \_Name = \"State\"\n },\n },\n },\n },\n DigitalInput[] = \n (DigitalInput){\n \_topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n \_IsProperty = \"true\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"tt:ReferenceToken\"\n \_Name = \"InputToken\"\n },\n },\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n \_Type = \"xs:boolean\"\n \_Name = \"LogicalState\"\n },\n },\n },\n },\n },\n TopicExpressionDialect[] = \n \"http://docs.oasis-open.org/wsn/t-1/TopicExpression/Concrete\", \n \"http://www.onvif.org/ver10/tev/topicExpression/ConcreteSet\", \n MessageContentFilterDialect[] = \n \"http://www.onvif.org/ver10/tev/messageContentFilter/ItemFilter\", \n MessageContentSchemaLocation[] = \n \"http://www.onvif.org/onvif/ver10/schema/onvif.xsd\", \n }"

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#### 7.Test: CreatePullPointSubscription

Valid values for SubscriptionReference CurrentTime and TerminationTime are returned(TerminationTime >= CurrentTime + InitialTerminationTime)

Response: "(reply){\n SubscriptionReference = \n (EndpointReferenceType){\n Address = \"http://192.168.15.43:80/onvif/Subscription?Idx=0\"\n } \n CurrentTime = 2019-03-18 07:17:58\n TerminationTime = 2019-03-18 07:18:58\n }"

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#### 8.Test: GetVideoSources

None

Response: "[\n (VideoSource){\n \_token = \"videosource\_1\"\n Framerate = 25.0\n Resolution = \n (VideoResolution){\n Width = 1280\n Height = 720\n },\n Imaging = \n (ImagingSettings){\n BacklightCompensation = \n (BacklightCompensation){\n Mode = \"OFF\"\n Level = 0.0\n },\n Brightness = 50.0\n ColorSaturation = 50.0\n Contrast = 50.0\n Exposure = \n (Exposure){\n Mode = \"AUTO\"\n Priority = \"LowNoise\"\n Window = \n (Rectangle){\n \_top = 0.0\n \_right = 0.0\n \_bottom = 0.0\n \_left = 0.0\n },\n MinExposureTime = 0.0\n MaxExposureTime = 0.0\n MinGain = 0.0\n MaxGain = 0.0\n MinIris = 0.0\n MaxIris = 1.0\n ExposureTime = 1.0\n Gain = 0.0\n Iris = 1.0\n },\n Focus = \n (FocusConfiguration){\n AutoFocusMode = \"AUTO\"\n DefaultSpeed = 0.0\n NearLimit = 0.0\n FarLimit = 0.0\n },\n IrCutFilter = \"AUTO\"\n Sharpness = 102.0\n WideDynamicRange = \n (WideDynamicRange){\n Mode = \"OFF\"\n Level = 1.0\n },\n WhiteBalance = \n (WhiteBalance){\n Mode = \"MANUAL\"\n CrGain = 0.0\n CbGain = 127.0\n },\n },\n }]"

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#### 9.Test: GetVideoSourceConfigurations

None



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{\n }\n }\n }\n }\n }\n RuleEngineConfiguration = {\n RuleEngineConfiguration}\n Rule[] = {\n (Config)}\n _Type =\n \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = {\n (ItemList)}\n SimpleItem[] = {\n (SimpleItem)}\n _Name = \"MinCount\"\n _Value = \"5\"\n }\n (SimpleItem)}\n _Name = \"AlarmOnDelay\"\n _Value =\n \"100\"\n }\n (SimpleItem)}\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n }\n (SimpleItem)}\n _Name =\n \"ActiveCells\"\n _Value = \"zwA=\"\n }\n }\n }\n }\n }
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## 16.Test: GetVideoAnalyticsConfiguration

Response: "(VideoAnalyticsConfiguration){\n \_token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n \_Type = \"tt:CellMotionEngine\"\n \_Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n \_Name = \"Sensitivity\"\n \_Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n \_Name = \"Layout\"\n CellLayout = \n (CellLayout){\n \_Rows = \"18\"\n \_Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n \_y = \"-1.000000\"\n \_x = \"-1.000000\"\n }\n Scale = \n (Scale){\n \_y = \"0.002778\"\n \_x = \"0.001563\"\n }\n }\n }\n }\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n \_Type = \"tt:CellMotionDetector\"\n \_Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n \_Name = \"MinCount\"\n \_Value = \"5\"\n },\n (SimpleItem){\n \_Name = \"AlarmOnDelay\"\n \_Value = \"100\"\n },\n (SimpleItem){\n \_Name = \"AlarmOffDelay\"\n \_Value = \"100\"\n },\n (SimpleItem){\n \_Name = \"ActiveCells\"\n \_Value = \"zwA=1\"\n }\n }\n }\n }

## 17.Test: GetStreamUri

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None

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None

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None

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"PT0H1M0S"\n }\n AudioEncoderConfiguration = \n (AudioEncoderConfiguration){\n _token = \"aectoken_1\"\n Name = \"aecname_1\"\n UseCount = 10\n Encoding = \"G711\"\n Bitrate = 16\n SampleRate = 16\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8001\n TTL = 64\n AutoStart = False\n SessionTimeout = \"PT0H1M0S\"\n }\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n }\n PTZConfiguration = \n (PTZConfiguration){\n _token = \"ptzctoken_1\"\n Name = \"ptzcname_1\"\n UseCount = 2\n NodeToken = \"node_01\"\n DefaultAbsolutePantTiltPositionSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n DefaultAbsoluteZoomPositionSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n DefaultRelativePanTiltTranslationSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\n DefaultRelativeZoomTranslationSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\"\n DefaultContinuousPanTiltVelocitySpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocityGenericSpace\"\n DefaultContinuousZoomVelocitySpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocityGenericSpace\"\n DefaultPTZSpeed = \n (PTZSpeed){\n PanTilt = \n (Vector2D){\n _y = 1.0\n _x = 1.0\n _space = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/GenericSpeedSpace\"\n }\n Zoom = \n (Vector1D){\n _x = 1.0\n _space = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/ZoomGenericSpeedSpace\"\n }\n }\n DefaultPTZTimeout = \"PT0H10M0S\"\n }\n MetadataConfiguration = \n (MetadataConfiguration){\n _token = \"mctoken_1\"\n Name = \"mcname_1\"\n UseCount = 1\n PTZStatus = \n (PTZFilter){\n Status = False\n Position = False\n }\n Events = \n (EventSubscription){\n Filter = \"\"\n SubscriptionPolicy = \"\"\n Analytics = True\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8002\n TTL = 64\n AutoStart = False\n SessionTimeout = \"PT0H1M0S\"\n }\n AnalyticsEngineConfiguration[] = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (AnalyticsModule){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters[] = \n (Parameters){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout[] = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation[] = \n (Transformation){\n Translate[] = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n },\n Scale[] = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n },\n },\n },\n },\n },\n },\n },\n },\n Profile){\n _token = \"protoken_2\"\n _fixed = False\n Name = \"Substream\"\n VideoSourceConfiguration = \n (VideoSourceConfiguration){\n _token = \"vsctoken_1\"\n Name = \"vscname_1\"\n UseCount = 7\n SourceToken = \"videosource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _width = 2048\n _x = 0\n _height = 1536\n }\n }\n AudioSourceConfiguration = \n (AudioSourceConfiguration){\n _token = \"astoken_1\"\n Name = \"ascname_1\"\n UseCount = 8\n SourceToken = \"astoken_1\"\n }\n VideoEncoderConfiguration = \n (VideoEncoderConfiguration){\n _token = \"vectoken_2\"\n Name = \"vecname_2\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 704\n Height = 576\n }\n Quality = 9.19999981\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 512\n }\n H264 = \n (H264Configuration){\n GovLength = 50\n H264Profile = \"Baseline\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8000\n TTL = 64\n AutoStart = False\n SessionTimeout = \"PT0H1M0S\"\n }\n AudioEncoderConfiguration = \n (AudioEncoderConfiguration){\n _token = \"aectoken_1\"\n Name = \"aecname_1\"\n UseCount = 10\n Encoding = \"G711\"\n Bitrate = 16\n SampleRate = 16\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8001\n TTL = 64\n AutoStart = False\n SessionTimeout = \"PT0H1M0S\"\n }\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n }\n PTZConfiguration = \n (PTZConfiguration){\n _token = \"ptzctoken_1\"\n Name = \"ptzcname_1\"\n UseCount = 2\n NodeToken = \"node_01\"\n DefaultAbsolutePantTiltPositionSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n DefaultAbsoluteZoomPositionSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n DefaultRelativePanTiltTranslationSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\n DefaultRelativeZoomTranslationSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\""
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"tt:CellMotionEngine"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n },\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n },\n (Profile){\n _token = \"protoken_33\"\n _fixed = False\n Name = \"\"\n }\n }\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n },\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n },\n (Profile){\n _token = \"protoken_34\"\n _fixed = False\n Name = \"Test\"\n }\n }\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n },\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n },\n (Profile){\n _token = \"protoken_35\"\n _fixed = False\n Name = \"Test\"\n }\n }\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n },\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n },\n (Profile){\n _token = \"ptzctoken_1\"\n Name = \"ptzcname_1\"\n UseCount = 2\n NodeToken = \"node_01\"\n DefaultAbsolutePanTiltPositionSpace = \n \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n DefaultAbsoluteZoomPositionSpace = \n \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n DefaultRelativePanTiltTranslationSpace = \n \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\n DefaultRelativeZoomTranslationSpace = \n \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\"\n DefaultContinuousPanTiltVelocitySpace = \n \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocityEngineConfiguration\"\n DefaultContinuousZoomVelocitySpace = \n \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocityEngineConfiguration\"\n DefaultPTZSpeed = \n (PTZSpeed){\n PanTilt = \n (Vector2D){\n _y = 1.0\n _x = 1.0\n _space = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/GenericSpeedSpace\"\n }\n Zoom = \n (Vector1D){\n _x = 1.0\n _space = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/ZoomGenericSpeedSpace\"\n }\n }\n DefaultPTZTimeout = \"PT0H10M0S\"\n MetadataConfiguration = \n (MetadataConfiguration){\n _token = \"mctoken_1\"\n Name = \"mcname_1\"\n UseCount = 1\n PTZStatus = \n (PTZFilter){\n Status = False\n Position = False\n }\n Events = \n (EventSubscription){\n Filter = \"\"\n SubscriptionPolicy = \"\"\n Analytics = True\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8002\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n AnalyticsEngineConfiguration[] = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (AnalyticsModule){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters[] = \n (Parameters){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout[] = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation[] = \n (Transformation){\n Translate[] = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale[] = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n },\n }\n }\n (Profile){\n _token = \"protoken_36\"\n _fixed = False\n Name = \"Test\"\n }\n }\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n
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AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n \_Type =  
\"tt:CellMotionEngine\"\n \_Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n  
(SimpleItem){\n \_Name = \"Sensitivity\"\n \_Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n \_Name = \"Layout\"\n  
CellLayout = \n (CellLayout){\n \_Rows = \"18\"\n \_Columns = \"22\"\n Transformation = \n (Transformation){\n Translate =  
\n (Translate){\n \_y = \"-1.000000\"\n \_x = \"-1.000000\"\n } \n Scale = \n (Scale){\n \_y = \"0.002778\"\n \_x = \"0.001563\"\n  
} \n } \n } \n }, \n } \n } \n } \n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n \_Type =  
\"tt:CellMotionDetector\"\n \_Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n  
(SimpleItem){\n \_Name = \"MinCount\"\n \_Value = \"5\"\n }, \n (SimpleItem){\n \_Name = \"AlarmOnDelay\"\n \_Value =  
\"100\"\n }, \n (SimpleItem){\n \_Name = \"AlarmOffDelay\"\n \_Value = \"100\"\n }, \n (SimpleItem){\n \_Name =  
\"ActiveCells\"\n \_Value = \"zwA=\"\n }, \n } \n } \n }, (Profile){\n \_token = \"protoken\_37\"\n \_fixed = False\n Name =  
\"Test\"\n VideoSourceConfiguration = \n (VideoSourceConfiguration){\n \_token = \"vscToken\_1\"\n Name =  
\"vscname\_1\"\n UseCount = 7\n SourceToken = \"videosource\_1\"\n Bounds = \n (IntRectangle){\n \_y = 0\n \_width =  
2048\n \_x = 0\n \_height = 1536\n } \n } \n VideoEncoderConfiguration = \n (VideoEncoderConfiguration){\n \_token =  
\"vectoken\_1\"\n Name = \"vecname\_1\"\n UseCount = 4\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n  
Width = 1920\n Height = 1080\n } \n Quality = 6.0\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n  
EncodingInterval = 1\n BitrateLimit = 2000\n } \n H264 = \n (H264Configuration){\n GovLength = 50\n H264Profile =  
\"Baseline\"\n } \n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address =  
\"239.255.255.250\"\n } \n Port = 8000\n TTL = 64\n AutoStart = False\n } \n SessionTimeout = \"PT0H1M0S\"\n } \n  
VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n \_token = \"VideoAnalyticsToken\"\n Name =  
\"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n  
AnalyticsModule[] = \n (Config){\n \_Type = \"tt:CellMotionEngine\"\n \_Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n  
(SimpleItem){\n \_Name = \"Sensitivity\"\n \_Value = \"1\"\n }, \n ElementItem[] = \n (ElementItem){\n \_Name = \"Layout\"\n  
CellLayout = \n (CellLayout){\n \_Rows = \"18\"\n \_Columns = \"22\"\n Transformation = \n (Transformation){\n Translate =  
\n (Translate){\n \_y = \"-1.000000\"\n \_x = \"-1.000000\"\n } \n Scale = \n (Scale){\n \_y = \"0.002778\"\n \_x = \"0.001563\"\n  
} \n } \n } \n }, \n } \n } \n } \n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n \_Type = \"tt:CellMotionDetector\"\n \_Name =  
\"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n \_Name = \"MinCount\"\n  
\_Value = \"5\"\n }, \n (SimpleItem){\n \_Name = \"AlarmOnDelay\"\n \_Value = \"100\"\n }, \n (SimpleItem){\n \_Name =  
\"AlarmOffDelay\"\n \_Value = \"100\"\n }, \n (SimpleItem){\n \_Name = \"ActiveCells\"\n \_Value = \"zwA=\"\n }, \n } \n } \n }, (Profile){\n \_token = \"protoken\_38\"\n \_fixed = False\n Name = \"Test\"\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n \_token = \"VideoAnalyticsToken\"\n Name =  
\"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n  
AnalyticsModule[] = \n (Config){\n \_Type = \"tt:CellMotionEngine\"\n \_Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n  
(SimpleItem){\n \_Name = \"Sensitivity\"\n \_Value = \"1\"\n }, \n ElementItem[] = \n (ElementItem){\n \_Name = \"Layout\"\n  
CellLayout = \n (CellLayout){\n \_Rows = \"18\"\n \_Columns = \"22\"\n Transformation = \n (Transformation){\n Translate =  
\n (Translate){\n \_y = \"-1.000000\"\n \_x = \"-1.000000\"\n } \n Scale = \n (Scale){\n \_y = \"0.002778\"\n \_x = \"0.001563\"\n  
} \n } \n } \n }, \n } \n } \n } \n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n \_Type = \"tt:CellMotionDetector\"\n \_Name =  
\"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n \_Name = \"MinCount\"\n  
\_Value = \"5\"\n }, \n (SimpleItem){\n \_Name = \"AlarmOnDelay\"\n \_Value = \"100\"\n }, \n (SimpleItem){\n \_Name =  
\"AlarmOffDelay\"\n \_Value = \"100\"\n }, \n (SimpleItem){\n \_Name = \"ActiveCells\"\n \_Value = \"zwA=\"\n }, \n } \n } \n }, (Profile){\n \_token = \"protoken\_39\"\n \_fixed = False\n Name = \"Test\"\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n \_token = \"VideoAnalyticsToken\"\n Name =  
\"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n  
AnalyticsModule[] = \n (Config){\n \_Type = \"tt:CellMotionEngine\"\n \_Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n  
(SimpleItem){\n \_Name = \"Sensitivity\"\n \_Value = \"1\"\n }, \n ElementItem[] = \n (ElementItem){\n \_Name = \"Layout\"\n  
CellLayout = \n (CellLayout){\n \_Rows = \"18\"\n \_Columns = \"22\"\n Transformation = \n (Transformation){\n Translate =  
\n (Translate){\n \_y = \"-1.000000\"\n \_x = \"-1.000000\"\n } \n Scale = \n (Scale){\n \_y = \"0.002778\"\n \_x = \"0.001563\"\n  
} \n } \n } \n }, \n } \n } \n } \n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n \_Type = \"tt:CellMotionDetector\"\n \_Name =  
\"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n \_Name = \"MinCount\"\n  
\_Value = \"5\"\n }, \n (SimpleItem){\n \_Name = \"AlarmOnDelay\"\n \_Value = \"100\"\n }, \n (SimpleItem){\n \_Name =  
\"AlarmOffDelay\"\n \_Value = \"100\"\n }, \n (SimpleItem){\n \_Name = \"ActiveCells\"\n \_Value = \"zwA=\"\n }, \n } \n } \n }, (Profile){\n \_token = \"protoken\_40\"\n \_fixed = False\n Name = \"Test\"\n AudioEncoderConfiguration = \n (AudioEncoderConfiguration){\n \_token = \"aectoken\_1\"\n Name = \"aecname\_1\"\n UseCount = 10\n Encoding =  
\"G711\"\n Bitrate = 16\n SampleRate = 16\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address =  
\"239.255.255.250\"\n } \n Port = 8001\n TTL = 64\n AutoStart = False\n } \n SessionTimeout =  
\"PT0H1M0S\"\n } \n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n \_token = \"VideoAnalyticsToken\"\n Name =  
\"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n  
AnalyticsModule[] = \n (Config){\n \_Type = \"tt:CellMotionEngine\"\n \_Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n  
(SimpleItem){\n \_Name = \"Sensitivity\"\n \_Value = \"1\"\n }, \n ElementItem[] = \n (ElementItem){\n \_Name = \"Layout\"\n  
CellLayout = \n (CellLayout){\n \_Rows = \"18\"\n \_Columns = \"22\"\n Transformation = \n (Transformation){\n Translate =  
\n (Translate){\n \_y = \"-1.000000\"\n \_x = \"-1.000000\"\n } \n Scale = \n (Scale){\n \_y = \"0.002778\"\n \_x = \"0.001563\"\n  
} \n } \n } \n }, \n } \n } \n } \n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n \_Type = \"tt:CellMotionDetector\"\n \_Name =  
\"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n \_Name = \"MinCount\"\n

\_Value = \"5\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOnDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOffDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"ActiveCells\"\\n \_Value = \"zwA=\"\\n },\\n }\\n },\\n }, (Profile){\\n \_token = \"protoken\_41\"\\n \_fixed = False\\n Name = \"Test\"\\n VideoAnalyticsConfiguration = \\n (VideoAnalyticsConfiguration){\\n \_token = \"VideoAnalyticsToken\"\\n Name = \"VideoAnalyticsName\"\\n UseCount = 2\\n AnalyticsEngineConfiguration = \\n (AnalyticsEngineConfiguration){\\n AnalyticsModule[] = \\n (Config){\\n \_Type = \"tt:CellMotionEngine\"\\n \_Name = \"MyCellMotionModule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"Sensitivity\"\\n \_Value = \"1\"\\n },\\n ElementItem[] = \\n (ElementItem){\\n \_Name = \"Layout\"\\n CellLayout = \\n (CellLayout){\\n \_Rows = \"18\"\\n \_Columns = \"22\"\\n Transformation = \\n (Transformation){\\n Translate = \\n (Translate){\\n \_y = \"-1.000000\"\\n \_x = \"-1.000000\"\\n }\\n Scale = \\n (Scale){\\n \_y = \"0.002778\"\\n \_x = \"0.001563\"\\n }\\n }\\n }\\n },\\n },\\n },\\n }\\n RuleEngineConfiguration = \\n (RuleEngineConfiguration){\\n Rule[] = \\n (Config){\\n \_Type = \"tt:CellMotionDetector\"\\n \_Name = \"MyMotionDetectorRule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"MinCount\"\\n \_Value = \"5\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOnDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOffDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"ActiveCells\"\\n \_Value = \"zwA=\"\\n },\\n }\\n },\\n }\\n PTZConfiguration = \\n (PTZConfiguration){\\n \_token = \"ptzctoken\_1\"\\n Name = \"ptzcname\_1\"\\n UseCount = 2\\n NodeToken = \"node\_01\"\\n DefaultAbsolutePanTiltPositionSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\\n DefaultAbsoluteZoomPositionSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\\n DefaultRelativePanTiltTranslationSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\\n DefaultRelativeZoomTranslationSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\"\\n DefaultContinuousPanTiltVelocitySpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocityGenericSpace\"\\n DefaultContinuousZoomVelocitySpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocityGenericSpace\"\\n DefaultPTZSpeed = \\n (PTZSpeed){\\n PanTilt = \\n (Vector2D){\\n \_y = 1.0\\n \_x = 1.0\\n \_space = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/GenericSpeedSpace\"\\n }\\n Zoom = \\n (Vector1D){\\n \_x = 1.0\\n \_space = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/ZoomGenericSpeedSpace\"\\n }\\n }\\n DefaultPTZTimeout = \"PT0H10M0S\"\\n }\\n }, (Profile){\\n \_token = \"protoken\_42\"\\n \_fixed = False\\n Name = \"Test\"\\n VideoAnalyticsConfiguration = \\n (VideoAnalyticsConfiguration){\\n \_token = \"VideoAnalyticsToken\"\\n Name = \"VideoAnalyticsName\"\\n UseCount = 2\\n AnalyticsEngineConfiguration = \\n (AnalyticsEngineConfiguration){\\n AnalyticsModule[] = \\n (Config){\\n \_Type = \"tt:CellMotionEngine\"\\n \_Name = \"MyCellMotionModule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"Sensitivity\"\\n \_Value = \"1\"\\n },\\n ElementItem[] = \\n (ElementItem){\\n \_Name = \"Layout\"\\n CellLayout = \\n (CellLayout){\\n \_Rows = \"18\"\\n \_Columns = \"22\"\\n Transformation = \\n (Transformation){\\n Translate = \\n (Translate){\\n \_y = \"-1.000000\"\\n \_x = \"-1.000000\"\\n }\\n Scale = \\n (Scale){\\n \_y = \"0.002778\"\\n \_x = \"0.001563\"\\n }\\n }\\n }\\n },\\n },\\n },\\n }\\n RuleEngineConfiguration = \\n (RuleEngineConfiguration){\\n Rule[] = \\n (Config){\\n \_Type = \"tt:CellMotionDetector\"\\n \_Name = \"MyMotionDetectorRule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"MinCount\"\\n \_Value = \"5\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOnDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOffDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"ActiveCells\"\\n \_Value = \"zwA=\"\\n },\\n }\\n },\\n }\\n }, (Profile){\\n \_token = \"protoken\_43\"\\n \_fixed = False\\n Name = \"Test\"\\n VideoAnalyticsConfiguration = \\n (VideoAnalyticsConfiguration){\\n \_token = \"VideoAnalyticsToken\"\\n Name = \"VideoAnalyticsName\"\\n UseCount = 2\\n AnalyticsEngineConfiguration = \\n (AnalyticsEngineConfiguration){\\n AnalyticsModule[] = \\n (Config){\\n \_Type = \"tt:CellMotionEngine\"\\n \_Name = \"MyCellMotionModule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"Sensitivity\"\\n \_Value = \"1\"\\n },\\n ElementItem[] = \\n (ElementItem){\\n \_Name = \"Layout\"\\n CellLayout = \\n (CellLayout){\\n \_Rows = \"18\"\\n \_Columns = \"22\"\\n Transformation = \\n (Transformation){\\n Translate = \\n (Translate){\\n \_y = \"-1.000000\"\\n \_x = \"-1.000000\"\\n }\\n Scale = \\n (Scale){\\n \_y = \"0.002778\"\\n \_x = \"0.001563\"\\n }\\n }\\n }\\n },\\n },\\n },\\n }\\n RuleEngineConfiguration = \\n (RuleEngineConfiguration){\\n Rule[] = \\n (Config){\\n \_Type = \"tt:CellMotionDetector\"\\n \_Name = \"MyMotionDetectorRule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"MinCount\"\\n \_Value = \"5\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOnDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOffDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"ActiveCells\"\\n \_Value = \"zwA=\"\\n },\\n }\\n },\\n }\\n }, (Profile){\\n \_token = \"protoken\_44\"\\n \_fixed = False\\n Name = \"Test\"\\n AudioSourceConfiguration = \\n (AudioSourceConfiguration){\\n \_token = \"asctoken\_1\"\\n Name = \"ascname\_1\"\\n UseCount = 8\\n SourceToken = \"astoken\_1\"\\n }\\n VideoAnalyticsConfiguration = \\n (VideoAnalyticsConfiguration){\\n \_token = \"VideoAnalyticsToken\"\\n Name = \"VideoAnalyticsName\"\\n UseCount = 2\\n AnalyticsEngineConfiguration = \\n (AnalyticsEngineConfiguration){\\n AnalyticsModule[] = \\n (Config){\\n \_Type = \"tt:CellMotionEngine\"\\n \_Name = \"MyCellMotionModule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"Sensitivity\"\\n \_Value = \"1\"\\n },\\n ElementItem[] = \\n (ElementItem){\\n \_Name = \"Layout\"\\n CellLayout = \\n (CellLayout){\\n \_Rows = \"18\"\\n \_Columns = \"22\"\\n Transformation = \\n (Transformation){\\n Translate = \\n (Translate){\\n \_y = \"-1.000000\"\\n \_x = \"-1.000000\"\\n }\\n Scale = \\n (Scale){\\n \_y = \"0.002778\"\\n \_x = \"0.001563\"\\n }\\n }\\n }\\n },\\n },\\n },\\n }\\n RuleEngineConfiguration = \\n (RuleEngineConfiguration){\\n Rule[] = \\n (Config){\\n \_Type = \"tt:CellMotionDetector\"\\n \_Name = \"MyMotionDetectorRule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"MinCount\"\\n \_Value = \"5\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOnDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"AlarmOffDelay\"\\n \_Value = \"100\"\\n },\\n (SimpleItem){\\n \_Name = \"ActiveCells\"\\n \_Value = \"zwA=\"\\n },\\n }\\n },\\n }\\n }, (Profile){\\n \_token = \"protoken\_45\"\\n \_fixed = False\\n Name = \"Test\"\\n VideoAnalyticsConfiguration = \\n (VideoAnalyticsConfiguration){\\n \_token = \"VideoAnalyticsToken\"\\n Name = \"VideoAnalyticsName\"\\n UseCount = 2\\n AnalyticsEngineConfiguration = \\n (AnalyticsEngineConfiguration){\\n AnalyticsModule[] = \\n (Config){\\n \_Type = \"tt:CellMotionEngine\"\\n \_Name = \"MyCellMotionModule\"\\n Parameters = \\n (ItemList){\\n SimpleItem[] = \\n (SimpleItem){\\n \_Name = \"Sensitivity\"\\n \_Value = \"1\"\\n },\\n ElementItem[] = \\n

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(ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n }\n },\n (Profile){\n _token = \"protoken_46\"\n _fixed = False\n Name = \"Test\"\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n }\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n }\n },\n (Profile){\n _token = \"protoken_47\"\n _fixed = False\n Name = \"\"\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n }\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n }\n },\n (Profile){\n _token = \"protoken_50\"\n _fixed = False\n Name = \"Test\"\n VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002778\"\n _x = \"0.001563\"\n }\n }\n }\n }\n }\n }\n RuleEngineConfiguration = \n (RuleEngineConfiguration){\n Rule[] = \n (Config){\n _Type = \"tt:CellMotionDetector\"\n _Name = \"MyMotionDetectorRule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"MinCount\"\n _Value = \"5\"\n },\n (SimpleItem){\n _Name = \"AlarmOnDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"100\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"zwA=\"\n },\n }\n }\n },\n (Profile){\n _token = \"protoken_48\"\n _fixed = False\n Name = \"Test\"\n AudioSourceConfiguration = \n (AudioSourceConfiguration){\n _token = \"asctoken_1\"\n Name = \"ascname_1\"\n UseCount = 8\n SourceToken = \"astoken_1\"\n },\n (Profile){\n _token = \"protoken_49\"\n _fixed = False\n Name = \"Test\"\n PTZConfiguration = \n (PTZConfiguration){\n _token = \"ptzctoken_1\"\n Name = \"ptzcname_1\"\n UseCount = 2\n NodeToken = \"node_01\"\n DefaultAbsolutePanTiltPositionSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n DefaultAbsoluteZoomPositionSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n DefaultRelativePanTiltTranslationSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\n DefaultRelativeZoomTranslationSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\"\n DefaultContinuousPanTiltVelocitySpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocityEngineSpace\"\n DefaultContinuousZoomVelocitySpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocityEngineSpace\"\n DefaultPTZSpeed = \n (PTZSpeed){\n PanTilt = \n (Vector2D){\n _y = 1.0\n _x = 1.0\n _space = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/GenericSpeedSpace\"\n }\n Zoom = \n (Vector1D){\n _x = 1.0\n _space = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/ZoomGenericSpeedSpace\"\n }\n }\n }\n }\n }\n DefaultPTZTimeout = \"PT0H10M0S\"\n },\n (Profile){\n _token = \"protoken_59\"\n _fixed = False\n Name = \"Test\"\n VideoSourceConfiguration = \n (VideoSourceConfiguration){\n _token = \"vsctoken_1\"\n Name = \"vscname_1\"\n UseCount = 7\n SourceToken = \"videosource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _width = 2048\n _x = 0\n _height = 1536\n }\n },\n (Profile){\n _token = \"protoken_60\"\n _fixed = False\n Name = \"Test\"\n },\n (Profile){\n _token = \"protoken_61\"\n _fixed = False\n Name = \"Test\"\n MetadataConfiguration = \n (MetadataConfiguration){\n _token = \"mctoken_1\"\n Name = \"mcname_1\"\n UseCount = 1\n PTZStatus = \n (PTZFilter){\n Status = False\n Position = False\n }\n Events = \n (EventSubscription){\n Filter = \"\"\n SubscriptionPolicy = \"\"\n }\n Analytics = True\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8002\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n AnalyticsEngineConfiguration[] = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (AnalyticsModule){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters[] = \n
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[illegible]

## 21.Test: GetProfile

```

Response: "{(Profile){\n_token = \"protoken_1\"\n Fixed = False\n Name = \"new profile\"\n VideoSourceConfiguration = {\n (VideoSourceConfiguration){\n_token = \"vscctoken_1\"\n Name = \"vscname_1\"\n UseCount = 7\n SourceToken = \"videosource_1\"\n Bounds = {\n (IntRectangle){\n_y = 0\n_width = 2048\n_x = 0\n_height = 1536\n }\n }\n AudioSourceConfiguration = {\n (AudioSourceConfiguration){\n_token = \"asctoken_1\"\n Name = \"ascname_1\"\n UseCount = 8\n SourceToken = \"astoken_1\"\n }\n VideoEncoderConfiguration = {\n (VideoEncoderConfiguration){\n_token = \"vectoken_1\"\n Name = \"vecname_1\"\n UseCount = 4\n Encoding = \"H264\"\n Resolution = {\n (VideoResolution){\n Width = 1920\n Height = 1080\n }\n Quality = 6.0\n RateControl = {\n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 2000\n }\n H264 = {\n (H264Configuration){\n GovLength = 50\n H264Profile = \"Baseline\"\n }\n Multicast = {\n (MulticastConfiguration){\n Address = {\n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8000\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n }\n AudioEncoderConfiguration = {\n (AudioEncoderConfiguration){\n_token = \"aectoken_1\"\n Name = \"aecname_1\"\n UseCount = 10\n Encoding = \"G711\"\n Bitrate = 16\n SampleRate = 16\n Multicast = {\n (MulticastConfiguration){\n Address = {\n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8001\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n }\n VideoAnalyticsConfiguration = {\n (VideoAnalyticsConfiguration){\n_token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 2\n AnalyticsEngineConfiguration = {\n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = {\n (Config){\n_Type = \"tt:CellMotionEngine\"\n_Name = \"MyCellMotionModule\"\n Parameters = {\n (ItemList){\n SimpleItem[] = {\n (SimpleItem){\n_Name = \"Sensitivity\"\n_Value = \"1\"\n },\n ElementItem[] = {\n (ElementItem){\n_Name = \"Layout\"\n CellLayout = {\n (CellLayout){\n_Rows = \"18\"\n_Columns = \"22\"\n Transformation = {\n (Transformation){\n Translate = {\n (Translate){\n_y = \"-1.000000\"\n_x = \"-1.000000\"\n }\n Scale = {\n (Scale){\n_y = \"0.002778\"\n_x = \"0.001563\"\n }\n }\n }\n }\n }\n }\n RuleEngineConfiguration = {\n (RuleEngineConfiguration){\n Rule[] = {\n (Config){\n_Type = \"tt:CellMotionDetector\"\n_Name = \"MyMotionDetectorRule\"\n Parameters = {\n (ItemList){\n SimpleItem[] = {\n (SimpleItem){\n_Name = \"MinCount\"\n_Value = \"5\"\n },\n (SimpleItem){\n_Name = \"AlarmOnDelay\"\n_Value = \"100\"\n },\n (SimpleItem){\n_Name = \"AlarmOffDelay\"\n_Value = \"100\"\n },\n (SimpleItem){\n_Name = \"ActiveCells\"\n_Value = \"zwA=1\"\n },\n }\n }\n }\n PTZConfiguration = {\n (PTZConfiguration){\n_token = \"ptzctoken_1\"\n Name = \"ptzcname_1\"\n UseCount = 2\n NodeToken = \"node_01\"\n DefaultAbsolutePanTiltPositionSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n DefaultAbsoluteZoomPositionSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n DefaultRelativePanTiltTranslationSpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\n DefaultRelativeZoomTranslationSpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\"\n DefaultContinuousPanTiltVelocitySpace = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocityGenericSpace\"\n DefaultContinuousZoomVelocitySpace = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocityGenericSpace\"\n DefaultPTZSpeed = {\n (PTZSpeed){\n PanTilt = {\n (Vector2D){\n_y = 1.0\n_x = 1.0\n_space = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/GenericSpeedSpace\"\n }\n Zoom = {\n (Vector1D){\n_x = 1.0\n_space = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/ZoomGenericSpeedSpace\"\n }\n }\n DefaultPTZTimeout = \"PT0H10M0S\"\n }\n MetadataConfiguration = {\n (MetadataConfiguration){\n_token = \"mctoken_1\"\n Name = \"mcname_1\"\n UseCount = 1\n PTZStatus = {\n (PTZFilter){\n Status = False\n Position = False\n }\n Events = {\n (EventSubscription){\n Filter = \"\"\n SubscriptionPolicy = \"\"\n }\n Analytics = True\n Multicast = {\n (MulticastConfiguration){\n Address = {\n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8002\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n AnalyticsEngineConfiguration[] = {\n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = {\n (AnalyticsModule){\n_Type = \"tt:CellMotionEngine\"\n_Name = \"MyCellMotionModule\"\n Parameters[] = {\n (Parameters){\n SimpleItem[] = {\n (SimpleItem){\n_Name = \"Sensitivity\"\n }

```



```
_Value = \"1\"\\n },\\n ElementItem[] = \\n (ElementItem){\\n _Name = \"Layout\"\\n CellLayout[] = \\n (CellLayout){\\n _Rows = \"18\"\\n _Columns = \"22\"\\n Transformation[] = \\n (Transformation){\\n Translate[] = \\n (Translate){\\n _y = \"-1.000000\"\\n _x = \"-1.000000\"\\n },\\n Scale[] = \\n (Scale){\\n _y = \"0.002778\"\\n _x = \"0.001563\"\\n },\\n },\\n },\\n },\\n },\\n },\\n },\\n }\"
```

<----->

22.Test: GetOSDs

Unknown error: (400, u'Bad Request')

<----->

23.Test: GetOSDOptions

Unknown error: (400, u'Bad Request')

<----->

24.Test: GetOSD

Unknown error: (400, u'Bad Request')

<----->

25.Test: GetMetadataConfigurations

None

```
Response: \"[(MetadataConfiguration){\\n _token = \"mctoken_1\"\\n Name = \"mcname_1\"\\n UseCount = 1\\n PTZStatus = \\n (PTZFilter){\\n Status = False\\n Position = False\\n }\\n Events = \\n (EventSubscription){\\n Filter = \"\"\\n SubscriptionPolicy = \"\"\\n }\\n Analytics = True\\n Multicast = \\n (MulticastConfiguration){\\n Address = \\n (IPAddress){\\n Type = \"IPv4\"\\n IPv4Address = \"239.255.255.250\"\\n }\\n Port = 8002\\n TTL = 64\\n AutoStart = False\\n }\\n SessionTimeout = \"PT0H1M0S\"\\n AnalyticsEngineConfiguration[] = \\n (AnalyticsEngineConfiguration){\\n AnalyticsModule[] = \\n (AnalyticsModule){\\n _Type = \"tt:CellMotionEngine\"\\n _Name = \"MyCellMotionModule\"\\n Parameters[] = \\n (Parameters){\\n SimpleItem[] = \\n (SimpleItem){\\n _Name = \"Sensitivity\"\\n _Value = \"1\"\\n },\\n ElementItem[] = \\n (ElementItem){\\n _Name = \"Layout\"\\n CellLayout[] = \\n (CellLayout){\\n _Rows = \"18\"\\n _Columns = \"22\"\\n Transformation[] = \\n (Transformation){\\n Translate[] = \\n (Translate){\\n _y = \"-1.000000\"\\n _x = \"-1.000000\"\\n },\\n Scale[] = \\n (Scale){\\n _y = \"0.002778\"\\n _x = \"0.001563\"\\n },\\n },\\n },\\n },\\n },\\n },\\n },\\n }]\"
```

<----->

26.Test: GetMetadataConfigurationOptions

None

```
Response: \"(MetadataConfigurationOptions){\\n PTZStatusFilterOptions = \\n (PTZStatusFilterOptions){\\n PanTiltStatusSupported = False\\n ZoomStatusSupported = False\\n PanTiltPositionSupported[] = \\n \"false\",\\n ZoomPositionSupported[] = \\n \"false\",\\n }\\n }\"
```

<----->

27.Test: GetMetadataConfiguration

None

```
Response: \"(MetadataConfiguration){\\n _token = \"mctoken_1\"\\n Name = \"mcname_1\"\\n UseCount = 1\\n PTZStatus = \\n (PTZFilter){\\n Status = False\\n Position = False\\n }\\n Events = \\n (EventSubscription){\\n Filter = \"\"\\n SubscriptionPolicy = \"\"\\n }\\n Analytics = True\\n Multicast = \\n (MulticastConfiguration){\\n Address = \\n (IPAddress){\\n Type = \"IPv4\"\\n IPv4Address = \"239.255.255.250\"\\n }\\n Port = 8002\\n TTL = 64\\n AutoStart = False\\n }\\n SessionTimeout = \"PT0H1M0S\"\\n AnalyticsEngineConfiguration[] = \\n (AnalyticsEngineConfiguration){\\n AnalyticsModule[] = \\n (AnalyticsModule){\\n _Type = \"tt:CellMotionEngine\"\\n _Name = \"MyCellMotionModule\"\\n Parameters[] = \\n (Parameters){\\n SimpleItem[] = \\n (SimpleItem){\\n _Name = \"Sensitivity\"\\n _Value = \"1\"\\n },\\n ElementItem[] = \\n (ElementItem){\\n _Name = \"Layout\"\\n CellLayout[] = \\n (CellLayout){\\n _Rows = \"18\"\\n _Columns = \"22\"\\n Transformation[] = \\n (Transformation){\\n Translate[] = \\n (Translate){\\n _y = \"-1.000000\"\\n _x = \"-1.000000\"\\n },\\n Scale[] = \\n (Scale){\\n _y = \"0.002778\"\\n _x = \"0.001563\"\\n },\\n },\\n },\\n },\\n },\\n },\\n },\\n }\"
```

<----->

28.Test: GetGuaranteedNumberOfVideoEncoderInstances

Type not found: 'tt:UseCount'

<----->

29.Test: GetCompatibleVideoSourceConfigurations

None

Response: "[{(VideoSourceConfiguration){\n \_token = \"vsctoken\_1\"\n Name = \"vscname\_1\"\n UseCount = 7\n SourceToken = \"videosource\_1\"\n Bounds = \n (IntRectangle){\n \_y = 0\n \_width = 2048\n \_x = 0\n \_height = 1536\n }\n }]"

<----->

30.Test: GetCompatibleVideoEncoderConfigurations

None

Response: "[{(VideoEncoderConfiguration){\n \_token = \"vectoken\_1\"\n Name = \"vecname\_1\"\n UseCount = 4\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 1920\n Height = 1080\n }\n Quality = 6.0\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 2000\n }\n H264 = \n (H264Configuration){\n GovLength = 50\n H264Profile = \"Baseline\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8000\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n }, (VideoEncoderConfiguration){\n \_token = \"vectoken\_2\"\n Name = \"vecname\_2\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 704\n Height = 576\n }\n Quality = 9.19999981\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 512\n }\n H264 = \n (H264Configuration){\n GovLength = 50\n H264Profile = \"Baseline\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8000\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n }]"

<----->

31.Test: GetCompatibleVideoAnalyticsConfigurations

The DUT did not send GetCompatibleVideoAnalyticsConfigurationsResponse message

Response: "[]"

<----->

32.Test: GetCompatibleMetadataConfigurations

None

Response: "[{(MetadataConfiguration){\n \_token = \"mctoken\_1\"\n Name = \"mcname\_1\"\n UseCount = 1\n PTZStatus = \n (PTZFilter){\n Status = False\n Position = False\n }\n Events = \n (EventSubscription){\n Filter = \"\"\n SubscriptionPolicy = \"\"\n }\n Analytics = True\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8002\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n AnalyticsEngineConfiguration[] = \n (AnalyticsEngineConfiguration){\n AnalyticsModule[] = \n (AnalyticsModule){\n \_Type = \"tt:CellMotionEngine\"\n \_Name = \"MyCellMotionModule\"\n Parameters[] = \n (Parameters){\n SimpleItem[] = \n (SimpleItem){\n \_Name = \"Sensitivity\"\n \_Value = \"1\"\n },\n ElementItem[] = \n (ElementItem){\n \_Name = \"Layout\"\n CellLayout[] = \n (CellLayout){\n \_Rows = \"18\"\n \_Columns = \"22\"\n Transformation[] = \n (Transformation){\n Translate[] = \n (Translate){\n \_y = \"-1.000000\"\n \_x = \"-1.000000\"\n },\n Scale[] = \n (Scale){\n \_y = \"0.002778\"\n \_x = \"0.001563\"\n },\n },\n },\n },\n },\n },\n },\n }]"

<----->

33.Test: GetCompatibleAudioSourceConfigurations

None

Response: "[{(AudioSourceConfiguration){\n \_token = \"asctoken\_1\"\n Name = \"ascname\_1\"\n UseCount = 8\n SourceToken = \"astoken\_1\"\n }}"

<----->

34.Test: GetCompatibleAudioOutputConfigurations

Type not found: 'tt:UseCount'

<----->

35.Test: GetCompatibleAudioDecoderConfigurations

The DUT did not send GetCompatibleAudioDecoderConfigurationsResponse message

Response: "[]"

<----->

36.Test: GetAudioSources

None

Response: "[{(AudioSource){\n \_token = \"astoken\_1\"\n Channels = 1\n }}"

<----->

37.Test: GetAudioSourceConfigurations

None

Response: "[{(AudioSourceConfiguration){\n \_token = \"asctoken\_1\"\n Name = \"ascname\_1\"\n UseCount = 8\n SourceToken = \"astoken\_1\"\n }}"

<----->

38.Test: GetAudioSourceConfigurationOptions

None

Response: "(AudioSourceConfigurationOptions){\n InputTokensAvailable[] = \n \"astoken\_1\", \n }"

<----->

39.Test: GetAudioSourceConfiguration

None

Response: "(AudioSourceConfiguration){\n \_token = \"asctoken\_1\"\n Name = \"ascname\_1\"\n UseCount = 8\n SourceToken = \"astoken\_1\"\n }"

<----->

40.Test: GetAudioOutputs

None

Response: "[{(AudioOutput){\n \_token = \"aotoken\_1\"\n }}"

<----->

41.Test: GetAudioOutputConfigurations

None

Response: "[ (AudioOutputConfiguration){\n \_token = \"aotoken\_1\"\n Name = \"aocname\_1\"\n UseCount = 1\n OutputToken = \"aotoken\_1\"\n SendPrimacy = \"unknown01\"\n OutputLevel = 1\n }]"

<----->

42.Test: GetAudioOutputConfigurationOptions

None

Response: "(AudioOutputConfigurationOptions){\n OutputTokensAvailable[] = \n \"aotoken\_1\", \n SendPrimacyOptions[] = \n \"unknown01\", \n \"unknown02\", \n OutputLevelRange = \n (IntRange){\n Min = 1\n Max = 100\n }\n }"

<----->

43.Test: GetAudioOutputConfiguration

None

Response: "(AudioOutputConfiguration){\n \_token = \"aotoken\_1\"\n Name = \"aocname\_1\"\n UseCount = 1\n OutputToken = \"aotoken\_1\"\n SendPrimacy = \"unknown01\"\n OutputLevel = 1\n }"

<----->

44.Test: GetAudioEncoderConfigurations

None

Response: "[ (AudioEncoderConfiguration){\n \_token = \"aectoken\_1\"\n Name = \"aecname\_1\"\n UseCount = 10\n Encoding = \"G711\"\n Bitrate = 16\n SampleRate = 16\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8001\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n }]"

<----->

45.Test: GetAudioEncoderConfigurationOptions

global name 'config' is not defined

<----->

46.Test: GetAudioEncoderConfiguration

None

Response: "(AudioEncoderConfiguration){\n \_token = \"aectoken\_1\"\n Name = \"aecname\_1\"\n UseCount = 10\n Encoding = \"G711\"\n Bitrate = 16\n SampleRate = 16\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"239.255.255.250\"\n }\n Port = 8001\n TTL = 64\n AutoStart = False\n }\n SessionTimeout = \"PT0H1M0S\"\n }"

<----->

47.Test: GetAudioDecoderConfigurations

GetAudioDecoderConfigurations may be working, but there is no AudioDecoderConfigurations available

<----->

48.Test: GetAudioDecoderConfigurationOptions

GetAudioDecoderConfigurationOptions may be working, but there is no AudioDecoderConfigurations available

<----->

49.Test: GetAudioDecoderConfiguration

GetAudioDecoderConfiguration may be working, but there is no AudioDecoderConfigurations available

<----->

50.Test: CreateProfile

The DUT created Media profile with Name - Test

Response: "(Profile){\n \_token = \"protoken\_65\"\n \_fixed = False\n Name = \"Test\"\n }"

<----->

51.Test: AddVideoSourceConfiguration

AddVideoSourceConfiguration does not work, AttributeError

<----->

52.Test: AddVideoEncoderConfiguration

AddVideoSourceConfiguration does not work, AttributeError

<----->

53.Test: AddVideoAnalyticsConfiguration

Unknown error: object of type 'NoneType' has no len()

<----->

54.Test: AddPTZConfiguration

AddPTZConfiguration does not work, AttributeError

<----->

55.Test: AddMetadataConfiguration

AddMetadataConfiguration does not work, AttributeError

<----->

56.Test: AddAudioSourceConfiguration

AddAudioSourceConfiguration does not work, AttributeError

<----->

57.Test: AddAudioOutputConfiguration

AddAudioOutputConfiguration does not work, AttributeError

<----->

58.Test: AddAudioEncoderConfiguration

AddAudioEncoderConfiguration does not work, AttributeError

<----->

59.Test: AddAudioDecoderConfiguration

AddAudioDecoderConfiguration does not work, AttributeError

