Device: 192.168.15.42:80

Test time: 2019-03-18 04:16:40.568364

1.Test: SetReplayConfiguration

The DUT SetReplayConfiguration SessionTimeout to PT25S, but did not send valid SetReplayConfigurationResponse message

Response: "Response: None, set Timeout to PT25S, returned back to PT60S"

<--------------------->

2.Test: GetServiceCapabilities

None

Response: "(Capabilities){\n _RTP_RTSP_TCP = True\n _ReversePlayback = False\n _SessionTimeoutRange = \"1 60\"\n }"

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3.Test: GetReplayConfiguration

None

Response: "(ReplayConfiguration){\n SessionTimeout = \"PT60S\"\n }"

<--------------------->

4.Test: GetServiceCapabilities

None

Response: "(Capabilities){\n _MetadataSearch = False\n _GeneralStartEvents = False\n }"

<--------------------->

5.Test: GetServiceCapabilities

None

```
Response: "(Capabilities){\n _MaxRecordings = 1.0\n _Encoding = \"G711 G726 AAC H264 JPEG\"\n
_DynamicRecordings = False\n _Options = True\n _MaxRate = 16384.0\n _DynamicTracks = False\n _MaxRecordingJobs
= 1\n _MaxTotalRate = 16384.0\n }"
```

<--------------------->

6.Test: GetSupportedRules

None

```
Response: "(SupportedRules){\n RuleContentSchemaLocation[] = \n \"http://www.w3.org/2001/XMLSchema\",\n
RuleDescription[] = \n (ConfigDescription){\n _Name = \"tt:CellMotionDetector\"\n Parameters = \n (ItemListDescription){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"MinCount\"\n },\n
(SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"AlarmOnDelay\"\n },\n (SimpleItemDescription){\n _Type =
\"xs:integer\"\n _Name = \"AlarmOffDelay\"\n },\n (SimpleItemDescription){\n _Type = \"xs:base64Binary\"\n _Name =
\"ActiveCells\"\n },\n }\n Messages[] = \n (Messages){\n _IsProperty = True\n Source = \n (ItemListDescription){\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 (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:boolean\"\n _Name
= \"IsMotion\"\n },\n }\n ParentTopic = \"tns1:RuleEngine/CellMotionDetector/Motion\"\n },\n },\n (ConfigDescription){\n
_Name = \"tt:LineDetector\"\n Parameters = \n (ItemListDescription){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"tt:Direction\"\n _Name = \"Direction\"\n },\n ElementItemDescription[] = \n
(ElementItemDescription){\n _Type = \"tt:Polyline\"\n _Name = \"Segments\"\n },\n }\n Messages[] = \n (Messages){\n
_IsProperty = True\n Source = \n (ItemListDescription){\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 (ItemListDescription){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"ObjectId\"\n },\n }\n ParentTopic =
\"tns1:RuleEngine/LineDetector/Crossed\"\n },\n },\n (ConfigDescription){\n _Name = \"tt:FieldDetector\"\n Parameters = \n
(ItemListDescription){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:Polygon\"\n _Name =
\"Field\"\n },\n }\n Messages[] = \n (Messages){\n _IsProperty = True\n Source = \n (ItemListDescription){\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
Key = \n (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name =
\"ObjectId\"\n },\n }\n Data = \n (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type =
\"xs:boolean\"\n _Name = \"IsInside\"\n },\n }\n ParentTopic = \"tns1:RuleEngine/FieldDetector/ObjectsInside\"\n },\n },\n
(ConfigDescription){\n _Name = \"hikxsd:TamperDetector\"\n Parameters = \n (ItemListDescription){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:PolygonConfiguration\"\n _Name = \"Field\"\n },\n }\n
Messages[] = \n (Messages){\n _IsProperty = True\n Source = \n (ItemListDescription){\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 (ItemListDescription){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:boolean\"\n _Name = \"IsTamper\"\n },\n }\n
ParentTopic = \"tns1:RuleEngine/TamperDetector/Tamper\"\n },\n },\n }"
```

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7.Test: GetSupportedAnalyticsModules

None

```
Response: "(SupportedAnalyticsModules){\n AnalyticsModuleContentSchemaLocation[] = \n
\"http://www.w3.org/2001/XMLSchema\",\n AnalyticsModuleDescription[] = \n (ConfigDescription){\n _Name =
\"tt:CellMotionEngine\"\n Parameters = \n (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n
_Type = \"xs:integer\"\n _Name = \"Sensitivity\"\n },\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type =
\"tt:CellLayout\"\n _Name = \"Layout\"\n },\n }\n Messages[] = \n (Messages){\n _IsProperty = True\n Source = \n
(ItemListDescription){\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 (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:boolean\"\n _Name
= \"IsMotion\"\n },\n }\n ParentTopic = \"tns1:RuleEngine/CellMotionDetector/Motion\"\n },\n },\n (ConfigDescription){\n
_Name = \"tt:LineDetectorEngine\"\n Parameters = \n (ItemListDescription){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"Sensitivity\"\n },\n ElementItemDescription[] = \n
```

(ElementItemDescription){\n _Type = \"tt:Transformation\"\n _Name = \"Transformation\"\n },\n (ElementItemDescription){\n _Type = \"tt:Polygon\"\n _Name = \"Field\"\n },\n }\n Messages[] = \n (Messages){\n _IsProperty = True\n Source = \n (ItemListDescription){\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 (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"ObjectId\"\n },\n }\n ParentTopic = \"tns1:RuleEngine/LineDetector/Crossed\"\n },\n },\n (ConfigDescription){\n _Name = \"tt:FieldDetectorEngine\"\n Parameters = \n (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"Sensitivity\"\n },\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:Transformation\"\n _Name = \"Transformation\"\n },\n (ElementItemDescription){\n _Type = \"tt:Polygon\"\n _Name = \"Field\"\n },\n }\n Messages[] = \n (Messages){\n _IsProperty = True\n Source = \n (ItemListDescription){\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 Key = \n (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"ObjectId\"\n },\n }\n Data = \n (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:boolean\"\n _Name = \"IsInside\"\n },\n }\n ParentTopic = \"tns1:RuleEngine/FieldDetector/ObjectsInside\"\n },\n },\n (ConfigDescription){\n _Name = \"hikxsd:TamperEngine\"\n Parameters = \n (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"Sensitivity\"\n },\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:Transformation\"\n _Name = \"Transformation\"\n },\n (ElementItemDescription){\n _Type = \"tt:PolygonConfiguration\"\n _Name = \"Field\"\n },\n }\n Messages[] = \n (Messages){\n _IsProperty = True\n Source = \n (ItemListDescription){\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 (ItemListDescription){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:boolean\"\n _Name = \"IsTamper\"\n },\n }\n ParentTopic = \"tns1:RuleEngine/TamperDetector/Tamper\"\n },\n },\n }"

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8.Test: GetServiceCapabilities

None

Response: "(Capabilities){\n _AnalyticsModuleSupport = True\n _RuleSupport = True\n _CellBasedSceneDescriptionSupported = True\n }"

<--------------------->

9.Test: GetRules

None

Response: "[(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 = \"1000\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"1000\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"0P8A8A==\"\n },\n }\n }, (Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector1\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n }, (Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector2\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n }, (Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector3\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n }, (Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector4\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n }, (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector1\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n }, (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector2\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n

_Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n }, (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector3\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n }, (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector4\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n }, (Config){\n _Type = \"hikxsd:TamperDetector\"\n _Name = \"MyTamperDetectorRule\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n }\n }\n },\n }\n }]"

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10.Test: GetAnalyticsModules

None

Response: "[(Config){\n _Type = \"tt:CellMotionEngine\"\n _Name = \"MyCellMotionModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"80\"\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 = \"0.111111\"\n _x = \"0.090909\"\n }\n }\n }\n },\n }\n }, (Config){\n _Type = \"tt:LineDetectorEngine\"\n _Name = \"MyLineDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n }\n }, (Config){\n _Type = \"tt:FieldDetectorEngine\"\n _Name = \"MyFieldDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n }\n }, (Config){\n _Type = \"hikxsd:TamperEngine\"\n _Name = \"MyTamperDetecModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"0\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Transformation\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.003472\"\n _x = \"0.002841\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"704\"\n },\n (Point){\n _y = \"0\"\n _x = \"704\"\n },\n }\n }\n },\n }\n }]"

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11.Test: DeleteRules

Optional Action Not Implemented

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12.Test: GetVideoOutputs

Optional Action Not Implemented

<--------------------->

13.Test: GetServiceCapabilities

None

Response: "(Capabilities){\n _VideoOutputs = 0\n _AudioOutputs = 1\n _RelayOutputs = 1\n _SerialPorts = 1\n _AudioSources = 1\n _VideoSources = 1\n _DigitalInputs = 1\n }"

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14.Test: GetSerialPorts

None

Response: "[(SerialPort){\n _token = \"RS232\"\n }]"

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15.Test: GetRelayOutputs

None

Response: "[(RelayOutput){\n _token = \"AlarmOut_0\"\n Properties = \n (RelayOutputSettings){\n Mode = \"Bistable\"\n DelayTime = \"PT0S\"\n IdleState = \"closed\"\n }\n }]"

<--------------------->

16.Test: GetDigitalInputs

None

Response: "[(DigitalInput){\n _token = \"AlarmIn_1\"\n }]"

<--------------------->

17.Test: GetAudioSources

None

Response: "[(AudioSource){\n _token = \"AudioSourceChannel \"\n Channels = 1\n }]"

<--------------------->

18.Test: GetAudioSourceConfigurationOptions

The requested configuration does not exist..

<--------------------->

19.Test: GetAudioSourceConfiguration

The requested configuration does not exist..

<--------------------->

20.Test: GetImagingSettings

None

Response: "(ImagingSettings20){\n BacklightCompensation = \n (BacklightCompensation20){\n Mode = \"OFF\"\n }\n Brightness = 10.0\n ColorSaturation = 30.0\n Contrast = 40.0\n Exposure = \n (Exposure20){\n Mode = \"AUTO\"\n MinExposureTime = 33.0\n MaxExposureTime = 40000.0\n MinGain = 0.0\n MaxGain = 0.0\n MinIris = -22.0\n MaxIris = 0.0\n }\n Focus = \n (FocusConfiguration20){\n AutoFocusMode = \"AUTO\"\n NearLimit = 300.0\n FarLimit = 0.0\n }\n IrCutFilter = \"AUTO\"\n Sharpness = 50.0\n WideDynamicRange = \n (WideDynamicRange20){\n Mode = \"OFF\"\n }\n WhiteBalance = \n (WhiteBalance20){\n Mode = \"AUTO\"\n }\n Extension = \n (ImagingSettingsExtension20){\n Extension[] = \n (Extension){\n Extension[] = \n (Extension){\n Defogging[] = \n (Defogging){\n Mode[] = \n \"OFF\",\n },\n NoiseReduction[] = \n (NoiseReduction){\n Level[] = \n \"0.500000\",\n },\n },\n },\n }\n }"

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21.Test: RemovePresetTour

list index out of range

<--------------------->

22.Test: GetStatus

None

```
Response: "(PTZStatus){\n Position = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.493111\n _x = 0.480889\n
_space = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n
_space = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n }\n }\n Error = \"NO error\"\n UtcTime =
2019-03-18 03:44:29\n }"
```

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23.Test: GetServiceCapabilities

None

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24.Test: GetPresets

None

```
Response: "[(PTZPreset){\n _token = \"1\"\n Name = \"home\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n
_y = -0.123556\n _x = -0.072889\n }\n Zoom = \n (Vector1D){\n _x = 0.3\n }\n }\n }, (PTZPreset){\n _token = \"2\"\n Name =
\"Preset63686896584459\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.406889\n _x = 0.175833\n
}\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"3\"\n Name = \"Preset63686896593207\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.406889\n _x = 0.175833\n }\n Zoom = \n (Vector1D){\n
_x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"4\"\n Name = \"1\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n
(Vector2D){\n _y = 0.505333\n _x = 0.082556\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token =
\"5\"\n Name = \"2\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.076667\n _x = 0.082556\n }\n
Zoom = \n (Vector1D){\n _x = 0.366667\n }\n }\n }, (PTZPreset){\n _token = \"6\"\n Name = \"\u9884\u7f6e\u70b9 6\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"7\"\n Name = \"\u9884\u7f6e\u70b9 7\"\n PTZPosition = \n (PTZVector){\n PanTilt
= \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token =
\"8\"\n Name = \"\u9884\u7f6e\u70b9 8\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x
= -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"9\"\n Name = \"\u9884\u7f6e\u70b9 9\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"10\"\n Name = \"10\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n
_y = 0.072889\n _x = 0.180278\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"11\"\n Name =
\"\u9884\u7f6e\u70b9 11\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"12\"\n Name = \"12\"\n PTZPosition = \n
(PTZVector){\n PanTilt = \n (Vector2D){\n _y = 0.072889\n _x = 0.180556\n }\n Zoom = \n (Vector1D){\n _x = 1.0\n }\n }\n },
(PTZPreset){\n _token = \"13\"\n Name = \"\u9884\u7f6e\u70b9 13\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n
(Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"14\"\n
Name = \"\u9884\u7f6e\u70b9 14\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x =
-1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"15\"\n Name = \"\u9884\u7f6e\u70b9 15\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"16\"\n Name = \"\u9884\u7f6e\u70b9 16\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"17\"\n Name = \"\u9884\u7f6e\u70b9 17\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"18\"\n Name =
\"\u9884\u7f6e\u70b9 18\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"19\"\n Name = \"\u9884\u7f6e\u70b9 19\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"20\"\n Name = \"\u9884\u7f6e\u70b9 20\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"21\"\n Name = \"\u9884\u7f6e\u70b9 21\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"22\"\n Name =
\"\u9884\u7f6e\u70b9 22\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"23\"\n Name = \"\u9884\u7f6e\u70b9 23\"\n
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PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"24\"\n Name = \"\u9884\u7f6e\u70b9 24\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"25\"\n Name = \"\u9884\u7f6e\u70b9 25\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"26\"\n Name =
\"\u9884\u7f6e\u70b9 26\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"27\"\n Name = \"\u9884\u7f6e\u70b9 27\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"28\"\n Name = \"\u9884\u7f6e\u70b9 28\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"29\"\n Name = \"\u9884\u7f6e\u70b9 29\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"30\"\n Name =
\"\u9884\u7f6e\u70b9 30\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"31\"\n Name = \"\u9884\u7f6e\u70b9 31\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"32\"\n Name = \"\u9884\u7f6e\u70b9 32\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"33\"\n Name = \"\u9884\u7f6e\u70b9 33\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"34\"\n Name =
\"\u56de\u5230\u96f6\u70b9\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n
}\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"35\"\n Name = \"\u5de1\u822a\u626b\u63cf1\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"36\"\n Name = \"\u5de1\u822a\u626b\u63cf2\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"37\"\n Name = \"\u5de1\u822a\u626b\u63cf3\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"38\"\n Name =
\"\u5de1\u822a\u626b\u63cf4\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n
}\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"39\"\n Name = \"\u767d\u5929\u6a21\u5f0f\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"40\"\n Name = \"\u9ed1\u591c\u6a21\u5f0f\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"41\"\n Name = \"\u9884\u7f6e\u70b9 41\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"42\"\n Name =
\"\u9884\u7f6e\u70b9 42\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"43\"\n Name = \"\u9884\u7f6e\u70b9 43\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"44\"\n Name = \"\u9884\u7f6e\u70b9 44\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"45\"\n Name = \"\u4e00\u952e\u5de1\u822a\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"46\"\n Name =
\"\u9884\u7f6e\u70b9 46\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"47\"\n Name = \"\u9884\u7f6e\u70b9 47\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"48\"\n Name = \"\u9884\u7f6e\u70b9 48\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"49\"\n Name = \"\u9884\u7f6e\u70b9 49\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"50\"\n Name =
\"\u9884\u7f6e\u70b9 50\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"51\"\n Name = \"\u9884\u7f6e\u70b9 51\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"52\"\n Name = \"\u9884\u7f6e\u70b9 52\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"53\"\n Name = \"\u9884\u7f6e\u70b9 53\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"54\"\n Name =
\"\u9884\u7f6e\u70b9 54\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"55\"\n Name = \"\u9884\u7f6e\u70b9 55\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"56\"\n Name = \"\u9884\u7f6e\u70b9 56\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"57\"\n Name = \"\u9884\u7f6e\u70b9 57\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"58\"\n Name =
\"\u9884\u7f6e\u70b9 58\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"59\"\n Name = \"\u9884\u7f6e\u70b9 59\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"60\"\n Name = \"\u9884\u7f6e\u70b9 60\"\n PTZPosition = \n (PTZVector){\n
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PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"61\"\n Name = \"\u9884\u7f6e\u70b9 61\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"62\"\n Name =
\"\u9884\u7f6e\u70b9 62\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"63\"\n Name = \"\u9884\u7f6e\u70b9 63\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"64\"\n Name = \"\u9884\u7f6e\u70b9 64\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"65\"\n Name = \"\u9884\u7f6e\u70b9 65\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"66\"\n Name =
\"\u9884\u7f6e\u70b9 66\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"67\"\n Name = \"\u9884\u7f6e\u70b9 67\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"68\"\n Name = \"\u9884\u7f6e\u70b9 68\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"69\"\n Name = \"\u9884\u7f6e\u70b9 69\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"70\"\n Name =
\"\u9884\u7f6e\u70b9 70\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"71\"\n Name = \"\u9884\u7f6e\u70b9 71\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"72\"\n Name = \"\u9884\u7f6e\u70b9 72\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"73\"\n Name = \"\u9884\u7f6e\u70b9 73\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"74\"\n Name =
\"\u9884\u7f6e\u70b9 74\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"75\"\n Name = \"\u9884\u7f6e\u70b9 75\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"76\"\n Name = \"\u9884\u7f6e\u70b9 76\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"77\"\n Name = \"\u9884\u7f6e\u70b9 77\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"78\"\n Name =
\"\u9884\u7f6e\u70b9 78\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"79\"\n Name = \"\u9884\u7f6e\u70b9 79\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"80\"\n Name = \"\u9884\u7f6e\u70b9 80\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"81\"\n Name = \"\u9884\u7f6e\u70b9 81\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"82\"\n Name =
\"\u9884\u7f6e\u70b9 82\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"83\"\n Name = \"\u9884\u7f6e\u70b9 83\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"84\"\n Name = \"\u9884\u7f6e\u70b9 84\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"85\"\n Name = \"\u9884\u7f6e\u70b9 85\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"86\"\n Name =
\"\u9884\u7f6e\u70b9 86\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"87\"\n Name = \"\u9884\u7f6e\u70b9 87\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"88\"\n Name = \"\u9884\u7f6e\u70b9 88\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"89\"\n Name = \"\u9884\u7f6e\u70b9 89\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"90\"\n Name =
\"\u9884\u7f6e\u70b9 90\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"91\"\n Name = \"\u9884\u7f6e\u70b9 91\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"92\"\n Name = \"\u8bbe\u7f6e\u624b\u52a8\u9650\u4f4d\"\n PTZPosition = \n
(PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n },
(PTZPreset){\n _token = \"93\"\n Name = \"\u786e\u8ba4\u624b\u52a8\u9650\u4f4d\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"94\"\n Name = \"\u8fdc\u7a0b\u91cd\u542f\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"95\"\n Name =
\"\u4e3b\u83dc\u5355\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"96\"\n Name = \"\u9884\u7f6e\u70b9 96\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"97\"\n Name = \"\u9884\u7f6e\u70b9 97\"\n PTZPosition = \n (PTZVector){\n
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PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"98\"\n Name = \"\u9884\u7f6e\u70b9 98\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"99\"\n Name =
\"\u9884\u7f6e\u70b9 99\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"100\"\n Name = \"\u9884\u7f6e\u70b9 100\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"101\"\n Name = \"\u9884\u7f6e\u70b9 101\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"102\"\n Name = \"\u5de1\u822a\u626b\u63cf5\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y
= -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"103\"\n Name =
\"\u5de1\u822a\u626b\u63cf6\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n
}\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"104\"\n Name = \"\u5de1\u822a\u626b\u63cf7\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"105\"\n Name = \"\u5de1\u822a\u626b\u63cf8\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"106\"\n Name = \"\u9884\u7f6e\u70b9 106\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"107\"\n Name =
\"\u9884\u7f6e\u70b9 107\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"108\"\n Name = \"\u9884\u7f6e\u70b9 108\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"109\"\n Name = \"\u9884\u7f6e\u70b9 109\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"110\"\n Name = \"\u9884\u7f6e\u70b9 110\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"111\"\n Name =
\"\u9884\u7f6e\u70b9 111\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"112\"\n Name = \"\u9884\u7f6e\u70b9 112\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"113\"\n Name = \"\u9884\u7f6e\u70b9 113\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"114\"\n Name = \"\u9884\u7f6e\u70b9 114\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"115\"\n Name =
\"\u9884\u7f6e\u70b9 115\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"116\"\n Name = \"\u9884\u7f6e\u70b9 116\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"117\"\n Name = \"\u9884\u7f6e\u70b9 117\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"118\"\n Name = \"\u9884\u7f6e\u70b9 118\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"119\"\n Name =
\"\u9884\u7f6e\u70b9 119\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"120\"\n Name = \"\u9884\u7f6e\u70b9 120\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"121\"\n Name = \"\u9884\u7f6e\u70b9 121\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"122\"\n Name = \"\u9884\u7f6e\u70b9 122\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"123\"\n Name =
\"\u9884\u7f6e\u70b9 123\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"124\"\n Name = \"\u9884\u7f6e\u70b9 124\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"125\"\n Name = \"\u9884\u7f6e\u70b9 125\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"126\"\n Name = \"\u9884\u7f6e\u70b9 126\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"127\"\n Name =
\"\u9884\u7f6e\u70b9 127\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"128\"\n Name = \"\u9884\u7f6e\u70b9 128\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"129\"\n Name = \"\u9884\u7f6e\u70b9 129\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"130\"\n Name = \"\u9884\u7f6e\u70b9 130\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"131\"\n Name =
\"\u9884\u7f6e\u70b9 131\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"132\"\n Name = \"\u9884\u7f6e\u70b9 132\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"133\"\n Name = \"\u9884\u7f6e\u70b9 133\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"134\"\n Name = \"\u9884\u7f6e\u70b9 134\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
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-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"135\"\n Name =
\"\u9884\u7f6e\u70b9 135\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"136\"\n Name = \"\u9884\u7f6e\u70b9 136\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"137\"\n Name = \"\u9884\u7f6e\u70b9 137\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"138\"\n Name = \"\u9884\u7f6e\u70b9 138\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"139\"\n Name =
\"\u9884\u7f6e\u70b9 139\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"140\"\n Name = \"\u9884\u7f6e\u70b9 140\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"141\"\n Name = \"\u9884\u7f6e\u70b9 141\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"142\"\n Name = \"\u9884\u7f6e\u70b9 142\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"143\"\n Name =
\"\u9884\u7f6e\u70b9 143\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"144\"\n Name = \"\u9884\u7f6e\u70b9 144\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"145\"\n Name = \"\u9884\u7f6e\u70b9 145\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"146\"\n Name = \"\u9884\u7f6e\u70b9 146\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"147\"\n Name =
\"\u9884\u7f6e\u70b9 147\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"148\"\n Name = \"\u9884\u7f6e\u70b9 148\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"149\"\n Name = \"\u9884\u7f6e\u70b9 149\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"150\"\n Name = \"\u9884\u7f6e\u70b9 150\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"151\"\n Name =
\"\u9884\u7f6e\u70b9 151\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"152\"\n Name = \"\u9884\u7f6e\u70b9 152\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"153\"\n Name = \"\u9884\u7f6e\u70b9 153\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"154\"\n Name = \"\u9884\u7f6e\u70b9 154\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"155\"\n Name =
\"\u9884\u7f6e\u70b9 155\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"156\"\n Name = \"\u9884\u7f6e\u70b9 156\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"157\"\n Name = \"\u9884\u7f6e\u70b9 157\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"158\"\n Name = \"\u9884\u7f6e\u70b9 158\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"159\"\n Name =
\"\u9884\u7f6e\u70b9 159\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"160\"\n Name = \"\u9884\u7f6e\u70b9 160\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"161\"\n Name = \"\u9884\u7f6e\u70b9 161\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"162\"\n Name = \"\u9884\u7f6e\u70b9 162\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"163\"\n Name =
\"\u9884\u7f6e\u70b9 163\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"164\"\n Name = \"\u9884\u7f6e\u70b9 164\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"165\"\n Name = \"\u9884\u7f6e\u70b9 165\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"166\"\n Name = \"\u9884\u7f6e\u70b9 166\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"167\"\n Name =
\"\u9884\u7f6e\u70b9 167\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"168\"\n Name = \"\u9884\u7f6e\u70b9 168\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"169\"\n Name = \"\u9884\u7f6e\u70b9 169\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"170\"\n Name = \"\u9884\u7f6e\u70b9 170\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"171\"\n Name =
\"\u9884\u7f6e\u70b9 171\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
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Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"172\"\n Name = \"\u9884\u7f6e\u70b9 172\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"173\"\n Name = \"\u9884\u7f6e\u70b9 173\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"174\"\n Name = \"\u9884\u7f6e\u70b9 174\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"175\"\n Name =
\"\u9884\u7f6e\u70b9 175\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"176\"\n Name = \"\u9884\u7f6e\u70b9 176\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"177\"\n Name = \"\u9884\u7f6e\u70b9 177\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"178\"\n Name = \"\u9884\u7f6e\u70b9 178\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"179\"\n Name =
\"\u9884\u7f6e\u70b9 179\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"180\"\n Name = \"\u9884\u7f6e\u70b9 180\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"181\"\n Name = \"\u9884\u7f6e\u70b9 181\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"182\"\n Name = \"\u9884\u7f6e\u70b9 182\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"183\"\n Name =
\"\u9884\u7f6e\u70b9 183\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"184\"\n Name = \"\u9884\u7f6e\u70b9 184\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"185\"\n Name = \"\u9884\u7f6e\u70b9 185\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"186\"\n Name = \"\u9884\u7f6e\u70b9 186\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"187\"\n Name =
\"\u9884\u7f6e\u70b9 187\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"188\"\n Name = \"\u9884\u7f6e\u70b9 188\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"189\"\n Name = \"\u9884\u7f6e\u70b9 189\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"190\"\n Name = \"\u9884\u7f6e\u70b9 190\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"191\"\n Name =
\"\u9884\u7f6e\u70b9 191\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"192\"\n Name = \"\u9884\u7f6e\u70b9 192\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"193\"\n Name = \"\u9884\u7f6e\u70b9 193\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"194\"\n Name = \"\u9884\u7f6e\u70b9 194\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"195\"\n Name =
\"\u9884\u7f6e\u70b9 195\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"196\"\n Name = \"\u9884\u7f6e\u70b9 196\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"197\"\n Name = \"\u9884\u7f6e\u70b9 197\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"198\"\n Name = \"\u9884\u7f6e\u70b9 198\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"199\"\n Name =
\"\u9884\u7f6e\u70b9 199\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"200\"\n Name = \"\u9884\u7f6e\u70b9 200\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"201\"\n Name = \"\u9884\u7f6e\u70b9 201\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"202\"\n Name = \"\u9884\u7f6e\u70b9 202\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"203\"\n Name =
\"\u9884\u7f6e\u70b9 203\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"204\"\n Name = \"\u9884\u7f6e\u70b9 204\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"205\"\n Name = \"\u9884\u7f6e\u70b9 205\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"206\"\n Name = \"\u9884\u7f6e\u70b9 206\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"207\"\n Name =
\"\u9884\u7f6e\u70b9 207\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"208\"\n Name = \"\u9884\u7f6e\u70b9 208\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
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0.0\n }\n }\n }, (PTZPreset){\n _token = \"209\"\n Name = \"\u9884\u7f6e\u70b9 209\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"210\"\n Name = \"\u9884\u7f6e\u70b9 210\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"211\"\n Name =
\"\u9884\u7f6e\u70b9 211\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"212\"\n Name = \"\u9884\u7f6e\u70b9 212\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"213\"\n Name = \"\u9884\u7f6e\u70b9 213\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"214\"\n Name = \"\u9884\u7f6e\u70b9 214\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"215\"\n Name =
\"\u9884\u7f6e\u70b9 215\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"216\"\n Name = \"\u9884\u7f6e\u70b9 216\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"217\"\n Name = \"\u9884\u7f6e\u70b9 217\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"218\"\n Name = \"\u9884\u7f6e\u70b9 218\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"219\"\n Name =
\"\u9884\u7f6e\u70b9 219\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"220\"\n Name = \"\u9884\u7f6e\u70b9 220\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"221\"\n Name = \"\u9884\u7f6e\u70b9 221\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"222\"\n Name = \"\u9884\u7f6e\u70b9 222\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"223\"\n Name =
\"\u9884\u7f6e\u70b9 223\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"224\"\n Name = \"\u9884\u7f6e\u70b9 224\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"225\"\n Name = \"\u9884\u7f6e\u70b9 225\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"226\"\n Name = \"\u9884\u7f6e\u70b9 226\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"227\"\n Name =
\"\u9884\u7f6e\u70b9 227\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"228\"\n Name = \"\u9884\u7f6e\u70b9 228\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"229\"\n Name = \"\u9884\u7f6e\u70b9 229\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"230\"\n Name = \"\u9884\u7f6e\u70b9 230\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"231\"\n Name =
\"\u9884\u7f6e\u70b9 231\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"232\"\n Name = \"\u9884\u7f6e\u70b9 232\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"233\"\n Name = \"\u9884\u7f6e\u70b9 233\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"234\"\n Name = \"\u9884\u7f6e\u70b9 234\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"235\"\n Name =
\"\u9884\u7f6e\u70b9 235\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"236\"\n Name = \"\u9884\u7f6e\u70b9 236\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"237\"\n Name = \"\u9884\u7f6e\u70b9 237\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"238\"\n Name = \"\u9884\u7f6e\u70b9 238\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"239\"\n Name =
\"\u9884\u7f6e\u70b9 239\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"240\"\n Name = \"\u9884\u7f6e\u70b9 240\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"241\"\n Name = \"\u9884\u7f6e\u70b9 241\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"242\"\n Name = \"\u9884\u7f6e\u70b9 242\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"243\"\n Name =
\"\u9884\u7f6e\u70b9 243\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"244\"\n Name = \"\u9884\u7f6e\u70b9 244\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"245\"\n Name = \"\u9884\u7f6e\u70b9 245\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n

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_token = \"246\"\n Name = \"\u9884\u7f6e\u70b9 246\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"247\"\n Name =
\"\u9884\u7f6e\u70b9 247\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"248\"\n Name = \"\u9884\u7f6e\u70b9 248\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"249\"\n Name = \"\u9884\u7f6e\u70b9 249\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"250\"\n Name = \"\u9884\u7f6e\u70b9 250\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"251\"\n Name =
\"\u9884\u7f6e\u70b9 251\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"252\"\n Name = \"\u9884\u7f6e\u70b9 252\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"253\"\n Name = \"\u9884\u7f6e\u70b9 253\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"254\"\n Name = \"\u9884\u7f6e\u70b9 254\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"255\"\n Name =
\"\u9884\u7f6e\u70b9 255\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"256\"\n Name = \"\u9884\u7f6e\u70b9 256\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"257\"\n Name = \"\u9884\u7f6e\u70b9 257\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"258\"\n Name = \"\u9884\u7f6e\u70b9 258\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"259\"\n Name =
\"\u9884\u7f6e\u70b9 259\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"260\"\n Name = \"\u9884\u7f6e\u70b9 260\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"261\"\n Name = \"\u9884\u7f6e\u70b9 261\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"262\"\n Name = \"\u9884\u7f6e\u70b9 262\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"263\"\n Name =
\"\u9884\u7f6e\u70b9 263\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"264\"\n Name = \"\u9884\u7f6e\u70b9 264\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"265\"\n Name = \"\u9884\u7f6e\u70b9 265\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"266\"\n Name = \"\u9884\u7f6e\u70b9 266\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"267\"\n Name =
\"\u9884\u7f6e\u70b9 267\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"268\"\n Name = \"\u9884\u7f6e\u70b9 268\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"269\"\n Name = \"\u9884\u7f6e\u70b9 269\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"270\"\n Name = \"\u9884\u7f6e\u70b9 270\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"271\"\n Name =
\"\u9884\u7f6e\u70b9 271\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"272\"\n Name = \"\u9884\u7f6e\u70b9 272\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"273\"\n Name = \"\u9884\u7f6e\u70b9 273\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"274\"\n Name = \"\u9884\u7f6e\u70b9 274\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"275\"\n Name =
\"\u9884\u7f6e\u70b9 275\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"276\"\n Name = \"\u9884\u7f6e\u70b9 276\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"277\"\n Name = \"\u9884\u7f6e\u70b9 277\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"278\"\n Name = \"\u9884\u7f6e\u70b9 278\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"279\"\n Name =
\"\u9884\u7f6e\u70b9 279\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n
Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"280\"\n Name = \"\u9884\u7f6e\u70b9 280\"\n
PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x =
0.0\n }\n }\n }, (PTZPreset){\n _token = \"281\"\n Name = \"\u9884\u7f6e\u70b9 281\"\n PTZPosition = \n (PTZVector){\n
PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n
_token = \"282\"\n Name = \"\u9884\u7f6e\u70b9 282\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y =
-0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"283\"\n Name =
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\"\u9884\u7f6e\u70b9 283\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"284\"\n Name = \"\u9884\u7f6e\u70b9 284\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"285\"\n Name = \"\u9884\u7f6e\u70b9 285\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"286\"\n Name = \"\u9884\u7f6e\u70b9 286\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"287\"\n Name = \"\u9884\u7f6e\u70b9 287\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"288\"\n Name = \"\u9884\u7f6e\u70b9 288\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"289\"\n Name = \"\u9884\u7f6e\u70b9 289\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"290\"\n Name = \"\u9884\u7f6e\u70b9 290\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"291\"\n Name = \"\u9884\u7f6e\u70b9 291\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"292\"\n Name = \"\u9884\u7f6e\u70b9 292\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"293\"\n Name = \"\u9884\u7f6e\u70b9 293\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"294\"\n Name = \"\u9884\u7f6e\u70b9 294\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"295\"\n Name = \"\u9884\u7f6e\u70b9 295\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"296\"\n Name = \"\u9884\u7f6e\u70b9 296\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"297\"\n Name = \"\u9884\u7f6e\u70b9 297\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"298\"\n Name = \"\u9884\u7f6e\u70b9 298\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"299\"\n Name = \"\u9884\u7f6e\u70b9 299\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }, (PTZPreset){\n _token = \"300\"\n Name = \"\u9884\u7f6e\u70b9 300\"\n PTZPosition = \n (PTZVector){\n PanTilt = \n (Vector2D){\n _y = -0.494667\n _x = -1.0\n }\n Zoom = \n (Vector1D){\n _x = 0.0\n }\n }\n }]"

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25.Test: GetPresetTours

None

Response: "[(PresetTour){\n _token = \"1\"\n Status = \n (PTZPresetTourStatus){\n State = \"Idle\"\n }\n AutoStart = True\n StartingCondition = \"\"\n }]"

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26.Test: GetPresetTourOptions

None

Response: "(PTZPresetTourOptions){\n AutoStart = True\n StartingCondition = \"\"\n TourSpot = \n (PTZPresetTourSpotOptions){\n PresetDetail = \n (PTZPresetTourPresetDetailOptions){\n PresetToken[] = \n \"1\",\n \"2\",\n \"3\",\n \"4\",\n \"5\",\n \"6\",\n \"7\",\n \"8\",\n \"9\",\n \"10\",\n \"11\",\n \"12\",\n \"13\",\n \"14\",\n \"15\",\n \"16\",\n \"17\",\n \"18\",\n \"19\",\n \"20\",\n \"21\",\n \"22\",\n \"23\",\n \"24\",\n \"25\",\n \"26\",\n \"27\",\n \"28\",\n \"29\",\n \"30\",\n \"31\",\n \"32\",\n \"33\",\n \"34\",\n \"35\",\n \"36\",\n \"37\",\n \"38\",\n \"39\",\n \"40\",\n \"41\",\n \"42\",\n \"43\",\n \"44\",\n \"45\",\n \"46\",\n \"47\",\n \"48\",\n \"49\",\n \"50\",\n \"51\",\n \"52\",\n \"53\",\n \"54\",\n \"55\",\n \"56\",\n \"57\",\n \"58\",\n \"59\",\n \"60\",\n \"61\",\n \"62\",\n \"63\",\n \"64\",\n \"65\",\n \"66\",\n \"67\",\n \"68\",\n \"69\",\n \"70\",\n \"71\",\n \"72\",\n \"73\",\n \"74\",\n \"75\",\n \"76\",\n \"77\",\n \"78\",\n \"79\",\n \"80\",\n \"81\",\n \"82\",\n \"83\",\n \"84\",\n \"85\",\n \"86\",\n \"87\",\n \"88\",\n \"89\",\n \"90\",\n \"91\",\n \"92\",\n \"93\",\n \"94\",\n \"95\",\n \"96\",\n \"97\",\n \"98\",\n \"99\",\n \"100\",\n \"101\",\n \"102\",\n \"103\",\n \"104\",\n \"105\",\n \"106\",\n \"107\",\n \"108\",\n \"109\",\n \"110\",\n \"111\",\n \"112\",\n \"113\",\n \"114\",\n \"115\",\n \"116\",\n \"117\",\n \"118\",\n \"119\",\n \"120\",\n \"121\",\n \"122\",\n \"123\",\n \"124\",\n \"125\",\n \"126\",\n \"127\",\n \"128\",\n \"129\",\n \"130\",\n \"131\",\n \"132\",\n \"133\",\n \"134\",\n \"135\",\n \"136\",\n \"137\",\n \"138\",\n \"139\",\n \"140\",\n \"141\",\n \"142\",\n \"143\",\n \"144\",\n \"145\",\n \"146\",\n \"147\",\n \"148\",\n \"149\",\n \"150\",\n \"151\",\n \"152\",\n \"153\",\n \"154\",\n \"155\",\n \"156\",\n \"157\",\n \"158\",\n \"159\",\n \"160\",\n \"161\",\n \"162\",\n \"163\",\n \"164\",\n \"165\",\n \"166\",\n \"167\",\n \"168\",\n \"169\",\n \"170\",\n \"171\",\n \"172\",\n \"173\",\n \"174\",\n \"175\",\n \"176\",\n \"177\",\n \"178\",\n \"179\",\n \"180\",\n \"181\",\n \"182\",\n \"183\",\n \"184\",\n \"185\",\n \"186\",\n \"187\",\n \"188\",\n \"189\",\n \"190\",\n \"191\",\n \"192\",\n \"193\",\n \"194\",\n \"195\",\n \"196\",\n

\"197\",\n \"198\",\n \"199\",\n \"200\",\n \"201\",\n \"202\",\n \"203\",\n \"204\",\n \"205\",\n \"206\",\n \"207\",\n \"208\",\n \"209\",\n \"210\",\n \"211\",\n \"212\",\n \"213\",\n \"214\",\n \"215\",\n \"216\",\n \"217\",\n \"218\",\n \"219\",\n \"220\",\n \"221\",\n \"222\",\n \"223\",\n \"224\",\n \"225\",\n \"226\",\n \"227\",\n \"228\",\n \"229\",\n \"230\",\n \"231\",\n \"232\",\n \"233\",\n \"234\",\n \"235\",\n \"236\",\n \"237\",\n \"238\",\n \"239\",\n \"240\",\n \"241\",\n \"242\",\n \"243\",\n \"244\",\n \"245\",\n \"246\",\n \"247\",\n \"248\",\n \"249\",\n \"250\",\n \"251\",\n \"252\",\n \"253\",\n \"254\",\n \"255\",\n \"256\",\n \"257\",\n \"258\",\n \"259\",\n \"260\",\n \"261\",\n \"262\",\n \"263\",\n \"264\",\n \"265\",\n \"266\",\n \"267\",\n \"268\",\n \"269\",\n \"270\",\n \"271\",\n \"272\",\n \"273\",\n \"274\",\n \"275\",\n \"276\",\n \"277\",\n \"278\",\n \"279\",\n \"280\",\n \"281\",\n \"282\",\n \"283\",\n \"284\",\n \"285\",\n \"286\",\n \"287\",\n \"288\",\n \"289\",\n \"290\",\n \"291\",\n \"292\",\n \"293\",\n \"294\",\n \"295\",\n \"296\",\n \"297\",\n \"298\",\n \"299\",\n \"300\",\n }\n StayTime = \n (DurationRange){\n Min = \"PT15S\"\n Max = \"PT3600S\"\n }\n }\n }"

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27.Test: GetPresetTour

None

Response: "(PresetTour){\n _token = \"1\"\n Status = \n (PTZPresetTourStatus){\n State = \"Idle\"\n }\n AutoStart = True\n StartingCondition = \"\"\n }"

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28.Test: GetNodes

None

Response: "[(PTZNode){\n _token = \"PTZNODETOKEN\"\n Name = \"PTZNODE\"\n SupportedPTZSpaces = \n (PTZSpaces){\n AbsolutePanTiltPositionSpace[] = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n AbsoluteZoomPositionSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n RelativePanTiltTranslationSpace[] = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationSpaceFov\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n RelativeZoomTranslationSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n ContinuousPanTiltVelocitySpace[] = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocityGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocitySpaceFOV\"\n XRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n YRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n },\n ContinuousZoomVelocitySpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocityGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocitySpaceMillimeter\"\n XRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n },\n PanTiltSpeedSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/GenericSpeedSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n ZoomSpeedSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/ZoomGenericSpeedSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n }\n MaximumNumberOfPresets = 300\n HomeSupported = True\n Extension = \n (PTZNodeExtension){\n SupportedPresetTour[] = \n (SupportedPresetTour){\n MaximumNumberOfPresetTours[] = \n \"8\",\n PTZPresetTourOperation[] = \n \"Start\",\n \"Stop\",\n },\n }\n }]"

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29.Test: GetNode

None

Response: "(PTZNode){\n _token = \"PTZNODETOKEN\"\n Name = \"PTZNODE\"\n SupportedPTZSpaces = \n (PTZSpaces){\n AbsolutePanTiltPositionSpace[] = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n AbsoluteZoomPositionSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n RelativePanTiltTranslationSpace[] = \n (Space2DDescription){\n URI =

\"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationSpaceFov\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n RelativeZoomTranslationSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n ContinuousPanTiltVelocitySpace[] = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocityGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocitySpaceFOV\"\n XRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n YRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n },\n ContinuousZoomVelocitySpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocityGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocitySpaceMillimeter\"\n XRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n },\n PanTiltSpeedSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/GenericSpeedSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n ZoomSpeedSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/ZoomGenericSpeedSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n }\n MaximumNumberOfPresets = 300\n HomeSupported = True\n Extension = \n (PTZNodeExtension){\n SupportedPresetTour[] = \n (SupportedPresetTour){\n MaximumNumberOfPresetTours[] = \n \"8\",\n PTZPresetTourOperation[] = \n \"Start\",\n \"Stop\",\n },\n }\n }"

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30.Test: GetConfigurations

None

Response: "[(PTZConfiguration){\n _token = \"PTZToken\"\n Name = \"PTZ\"\n UseCount = 4\n NodeToken = \"PTZNODETOKEN\"\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 = 0.1\n _x = 0.1\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 = \"PT300S\"\n PanTiltLimits = \n (PanTiltLimits){\n Range = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n }\n }\n ZoomLimits = \n (ZoomLimits){\n Range = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n }\n }\n }]"

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31.Test: GetConfigurationOptions

None

Response: "(PTZConfigurationOptions){\n Spaces = \n (PTZSpaces){\n AbsolutePanTiltPositionSpace[] = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n AbsoluteZoomPositionSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n RelativePanTiltTranslationSpace[] = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationSpaceFov\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n RelativeZoomTranslationSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n ContinuousPanTiltVelocitySpace[] = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocityGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/VelocitySpaceFOV\"\n XRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n YRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n },\n ContinuousZoomVelocitySpace[] = \n

(Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocityGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n },\n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/VelocitySpaceMillimeter\"\n XRange = \n (FloatRange){\n Min = -7.0\n Max = 7.0\n }\n },\n PanTiltSpeedSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/GenericSpeedSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n ZoomSpeedSpace[] = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/ZoomGenericSpeedSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n },\n }\n PTZTimeout = \n (DurationRange){\n Min = \"PT1S\"\n Max = \"PT600S\"\n }\n }"

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32.Test: GetConfiguration

None

Response: "(PTZConfiguration){\n _token = \"PTZToken\"\n Name = \"PTZ\"\n UseCount = 4\n NodeToken = \"PTZNODETOKEN\"\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 = 0.1\n _x = 0.1\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 = \"PT300S\"\n PanTiltLimits = \n (PanTiltLimits){\n Range = \n (Space2DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n }\n }\n ZoomLimits = \n (ZoomLimits){\n Range = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n }\n }\n }"

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33.Test: GetCompatibleConfigurations

Optional Action Not Implemented

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34.Test: CreatePresetTour

None

Response: "PresetTourToken: 1"

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35.Test: AbsoluteMove

AbsoluteMove is not supported, camera does not move

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36.Test: GetServiceCapabilities

None

Response: "(Capabilities){\n _WSPullPointSupport = True\n _MaxPullPoints = 10\n _MaxNotificationProducers = 10\n _WSPausableSubscriptionManagerInterfaceSupport = False\n _WSSubscriptionPolicySupport = True\n }"

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37.Test: GetEventProperties

None

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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 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 Relay[] = \n (Relay){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"true\"\n
Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name
= \"RelayToken\"\n },\n },\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type =
\"tt:RelayLogicalState\"\n _Name = \"LogicalState\"\n },\n },\n },\n },\n },\n HardwareFailure[] = \n (HardwareFailure){\n
_topic = \"true\"\n HardDiskFull[] = \n (HardDiskFull){\n _topic = \"true\"\n MessageDescription[] = \n
(MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"xs:int\"\n _Name = \"HardDiskNo\"\n },\n },\n },\n },\n HardDiskError[] = \n
(HardDiskError){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n Source[]
= \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:int\"\n _Name = \"HardDiskNo\"\n },\n
},\n },\n },\n StorageFailure[] = \n (StorageFailure){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n
_IsProperty = \"true\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type =
\"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n Data[] = \n (Data){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"xs:boolean\"\n _Name = \"Failed\"\n },\n },\n },\n },\n },\n Network[] = \n (Network){\n
_topic = \"true\"\n EthernetBroken[] = \n (EthernetBroken){\n _topic = \"true\"\n },\n IPAddrConflict[] = \n (IPAddrConflict){\n
_topic = \"true\"\n },\n },\n },\n UserAlarm[] = \n (UserAlarm){\n _topic = \"true\"\n IllegalAccess[] = \n (IllegalAccess){\n
_topic = \"true\"\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 },\n LineDetector[] = \n
(LineDetector){\n _topic = \"true\"\n Crossed[] = \n (Crossed){\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:integer\"\n _Name = \"ObjectId\"\n },\n },\n },\n },\n },\n FieldDetector[] = \n
(FieldDetector){\n _topic = \"true\"\n ObjectsInside[] = \n (ObjectsInside){\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 Key[] = \n (Key){\n SimpleItemDescription[] =
\n (SimpleItemDescription){\n _Type = \"xs:integer\"\n _Name = \"ObjectId\"\n },\n },\n Data[] = \n (Data){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:boolean\"\n _Name = \"IsInside\"\n },\n },\n },\n },\n
},\n TamperDetector[] = \n (TamperDetector){\n _topic = \"true\"\n Tamper[] = \n (Tamper){\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 =
\"IsTamper\"\n },\n },\n },\n },\n },\n },\n AudioAnalytics[] = \n (AudioAnalytics){\n _topic = \"true\"\n Audio[] = \n (Audio){\n
_topic = \"true\"\n DetectedSound[] = \n (DetectedSound){\n _topic = \"true\"\n MessageDescription[] = \n
(MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"AudioSourceConfigurationToken\"\n },\n
(SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"AudioAnalyticsConfigurationToken\"\n },\n
(SimpleItemDescription){\n _Type = \"xs:string\"\n _Name = \"Rule\"\n },\n },\n Key[] = \n (Key){\n SimpleItemDescription[] =
\n (SimpleItemDescription){\n _Type = \"xs:boolean\"\n _Name = \"isSoundDetected\"\n },\n },\n Data[] = \n (Data){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:dateTime\"\n _Name = \"UTCTime\"\n },\n },\n },\n },\n
},\n },\n Configuration[] = \n (Configuration){\n _topic = \"true\"\n Profile[] = \n (Profile){\n _topic = \"true\"\n
```

```
MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n
Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:Profile\"\n _Name =
\"Configuration\"\n },\n },\n },\n },\n VideoEncoderConfiguration[] = \n (VideoEncoderConfiguration){\n _topic = \"true\"\n
MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n
Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:VideoEncoderConfiguration\"\n
_Name = \"Configuration\"\n },\n },\n },\n },\n VideoSourceConfiguration[] = \n (VideoSourceConfiguration){\n _topic =
\"true\"\n MediaService[] = \n (MediaService){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n
_IsProperty = \"false\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type =
\"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n Data[] = \n (Data){\n ElementItemDescription[] = \n
(ElementItemDescription){\n _Type = \"tt:VideoSourceConfiguration\"\n _Name = \"Configuration\"\n },\n },\n },\n },\n },\n
AudioEncoderConfiguration[] = \n (AudioEncoderConfiguration){\n _topic = \"true\"\n MessageDescription[] = \n
(MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n Data[] = \n (Data){\n
ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:AudioEncoderConfiguration\"\n _Name =
\"Configuration\"\n },\n },\n },\n },\n AudioSourceConfiguration[] = \n (AudioSourceConfiguration){\n _topic = \"true\"\n
MediaService[] = \n (MediaService){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty =
\"false\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type =
\"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n Data[] = \n (Data){\n ElementItemDescription[] = \n
(ElementItemDescription){\n _Type = \"tt:AudioSourceConfiguration\"\n _Name = \"Configuration\"\n },\n },\n },\n },\n },\n
AudioOutputConfiguration[] = \n (AudioOutputConfiguration){\n _topic = \"true\"\n MediaService[] = \n (MediaService){\n
_topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n
Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:AudioOutputConfiguration\"\n
_Name = \"Configuration\"\n },\n },\n },\n },\n },\n MetadataConfiguration[] = \n (MetadataConfiguration){\n _topic = \"true\"\n
MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n
Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:MetadataConfiguration\"\n
_Name = \"Configuration\"\n },\n },\n },\n },\n PTZConfiguration[] = \n (PTZConfiguration){\n _topic = \"true\"\n
MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n
Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:PTZConfiguration\"\n _Name =
\"Configuration\"\n },\n },\n },\n },\n VideoAnalyticsConfiguration[] = \n (VideoAnalyticsConfiguration){\n _topic = \"true\"\n
MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n
Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type =
\"tt:VideoAnalyticsConfiguration\"\n _Name = \"Configuration\"\n },\n },\n },\n },\n },\n RecordingConfig[] = \n
(RecordingConfig){\n _topic = \"true\"\n JobState[] = \n (JobState){\n _topic = \"true\"\n MessageDescription[] = \n
(MessageDescription){\n _IsProperty = \"true\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"tt:RecordingJobReference\"\n _Name = \"RecordingJobToken\"\n },\n },\n Data[] = \n
(Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:string\"\n _Name = \"State\"\n },\n
ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:RecordingJobStateInformation\"\n _Name =
\"Information\"\n },\n },\n },\n },\n RecordingJobConfiguration[] = \n (RecordingJobConfiguration){\n _topic = \"true\"\n
MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:RecordingJobReference\"\n _Name =
\"RecordingJobToken\"\n },\n },\n Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type =
\"tt:RecordingJobConfiguration\"\n _Name = \"Configuration\"\n },\n },\n },\n },\n RecordingConfiguration[] = \n
(RecordingConfiguration){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n
Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:RecordingReference\"\n
_Name = \"RecordingToken\"\n },\n },\n Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n
_Type = \"tt:RecordingConfiguration\"\n _Name = \"Configuration\"\n },\n },\n },\n },\n TrackConfiguration[] = \n
(TrackConfiguration){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"false\"\n
Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:RecordingReference\"\n
_Name = \"RecordingToken\"\n },\n (SimpleItemDescription){\n _Type = \"tt:TrackReference\"\n _Name = \"TrackToken\"\n
},\n },\n Data[] = \n (Data){\n ElementItemDescription[] = \n (ElementItemDescription){\n _Type = \"tt:TrackConfiguration\"\n
_Name = \"Configuration\"\n },\n },\n },\n },\n },\n Advancedsecurity[] = \n (Advancedsecurity){\n _topic = \"true\"\n Keystore[]
= \n (Keystore){\n _topic = \"true\"\n KeyStatus[] = \n (KeyStatus){\n _topic = \"true\"\n MessageDescription[] = \n
(MessageDescription){\n _IsProperty = \"false\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n
(SimpleItemDescription){\n _Type = \"xs:KeyID\"\n _Name = \"KeyID\"\n },\n },\n Data[] = \n (Data){\n
SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:KeyStatus\"\n _Name = \"OldStatus\"\n },\n
(SimpleItemDescription){\n _Type = \"xs:KeyStatus\"\n _Name = \"NewStatus\"\n },\n },\n },\n },\n },\n },\n Monitoring[] = \n
(Monitoring){\n _topic = \"true\"\n Backup[] = \n (Backup){\n _topic = \"true\"\n Last[] = \n (Last){\n _topic = \"true\"\n
MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"true\"\n Data[] = \n (Data){\n SimpleItemDescription[] =
\n (SimpleItemDescription){\n _Type = \"xs:dateTime\"\n _Name = \"Status\"\n },\n },\n },\n },\n },\n ProcessorUsage[] = \n
```

(ProcessorUsage){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"true\"\n Source[] = \n (Source){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"tt:ReferenceToken\"\n _Name = \"Token\"\n },\n },\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:float\"\n _Name = \"Value\"\n },\n },\n },\n },\n OperatingTime[] = \n (OperatingTime){\n _topic = \"true\"\n LastReset[] = \n (LastReset){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"true\"\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:dateTime\"\n _Name = \"Status\"\n },\n },\n },\n },\n },\n (OperatingTime){\n _topic = \"true\"\n LastReboot[] = \n (LastReboot){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"true\"\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:dateTime\"\n _Name = \"Status\"\n },\n },\n },\n },\n },\n (OperatingTime){\n _topic = \"true\"\n LastClockSynchronization[] = \n (LastClockSynchronization){\n _topic = \"true\"\n MessageDescription[] = \n (MessageDescription){\n _IsProperty = \"true\"\n Data[] = \n (Data){\n SimpleItemDescription[] = \n (SimpleItemDescription){\n _Type = \"xs:dateTime\"\n _Name = \"Status\"\n },\n },\n },\n },\n },\n },\n }\n TopicExpressionDialect[] = \n \"http://www.onvif.org/ver10/tev/topicExpression/ConcreteSet\",\n \"http://docs.oasis-open.org/wsn/t-1/TopicExpression/Concrete\",\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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38.Test: CreatePullPointSubscription

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

Response: "(reply){\n SubscriptionReference = \n (EndpointReferenceType){\n Address = \"http://192.168.15.42/onvif/Events/PullSubManager_2019-03-18T00:44:23Z_78\"\n }\n CurrentTime = 2019-03-18 03:44:23\n TerminationTime = 2019-03-18 03:45:23\n }"

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39.Test: GetVideoSources

None

Response: "[(VideoSource){\n _token = \"VideoSource_1\"\n Framerate = 25.0\n Resolution = \n (VideoResolution){\n Width = 1920\n Height = 1080\n }\n Imaging = \n (ImagingSettings){\n BacklightCompensation = \n (BacklightCompensation){\n Mode = \"OFF\"\n Level = 0.0\n }\n Brightness = 10.0\n ColorSaturation = 30.0\n Contrast = 40.0\n Exposure = \n (Exposure){\n Mode = \"AUTO\"\n Priority = \"LowNoise\"\n Window = \n (Rectangle){\n _top = 0.0\n _right = 0.0\n _left = 0.0\n _bottom = 0.0\n }\n MinExposureTime = 33.0\n MaxExposureTime = 40000.0\n MinGain = 0.0\n MaxGain = 0.0\n MinIris = -22.0\n MaxIris = 0.0\n ExposureTime = 40000.0\n Gain = 0.0\n Iris = 0.0\n }\n Focus = \n (FocusConfiguration){\n AutoFocusMode = \"AUTO\"\n DefaultSpeed = 1.0\n NearLimit = 300.0\n FarLimit = 0.0\n }\n IrCutFilter = \"AUTO\"\n Sharpness = 50.0\n WideDynamicRange = \n (WideDynamicRange){\n Mode = \"OFF\"\n Level = 50.0\n }\n WhiteBalance = \n (WhiteBalance){\n Mode = \"AUTO\"\n CrGain = 0.0\n CbGain = 0.0\n }\n }\n }]"

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40.Test: GetVideoSourceConfigurations

None

Response: "[(VideoSourceConfiguration){\n _token = \"VideoSourceToken\"\n Name = \"VideoSourceConfig\"\n UseCount = 3\n SourceToken = \"VideoSource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _x = 0\n _height = 1080\n _width = 1920\n }\n Extension[] = \n (Extension){\n Rotate[] = \n (Rotate){\n Mode[] = \n \"OFF\",\n },\n },\n }]"

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41.Test: GetVideoSourceConfigurationOptions

None

Response: "(VideoSourceConfigurationOptions){\n BoundsRange = \n (IntRectangleRange){\n XRange = \n (IntRange){\n Min = 0\n Max = 0\n }\n YRange = \n (IntRange){\n Min = 0\n Max = 0\n }\n WidthRange = \n (IntRange){\n Min = 1920\n Max = 1920\n }\n HeightRange = \n (IntRange){\n Min = 1080\n Max = 1080\n }\n }\n VideoSourceTokensAvailable[] = \n \"VideoSource_1\",\n Extension = \n (VideoSourceConfigurationOptionsExtension){\n Rotate[] = \n (Rotate){\n Mode[] = \n \"OFF\",\n \"ON\",\n },\n }\n }"

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42.Test: GetVideoSourceConfiguration

None

Response: "(VideoSourceConfiguration){\n _token = \"VideoSourceToken\"\n Name = \"VideoSourceConfig\"\n UseCount = 3\n SourceToken = \"VideoSource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _x = 0\n _height = 1080\n _width = 1920\n }\n Extension[] = \n (Extension){\n Rotate[] = \n (Rotate){\n Mode[] = \n \"OFF\",\n },\n },\n }"

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43.Test: GetVideoEncoderConfigurations

None

Response: "[(VideoEncoderConfiguration){\n _token = \"VideoEncoderToken_1\"\n Name = \"VideoEncoder_1\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 1920\n Height = 1080\n }\n Quality = 3.0\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 2048\n }\n H264 = \n (H264Configuration){\n GovLength = 50\n H264Profile = \"High\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8860\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }, (VideoEncoderConfiguration){\n _token = \"VideoEncoderToken_2\"\n Name = \"VideoEncoder_2\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 704\n Height = 576\n }\n Quality = 3.0\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 1024\n }\n H264 = \n (H264Configuration){\n GovLength = 50\n H264Profile = \"Main\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8866\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }, (VideoEncoderConfiguration){\n _token = \"VideoEncoderToken_3\"\n Name = \"VideoEncoder_3\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 704\n Height = 576\n }\n Quality = 3.0\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 1024\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 = \"0.0.0.0\"\n }\n Port = 8872\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }]"

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44.Test: GetVideoEncoderConfigurationOptions

None

Response: "(VideoEncoderConfigurationOptions){\n QualityRange = \n (IntRange){\n Min = 0\n Max = 5\n }\n H264 = \n (H264Options){\n ResolutionsAvailable[] = \n (VideoResolution){\n Width = 1280\n Height = 720\n },\n (VideoResolution){\n Width = 1280\n Height = 960\n },\n (VideoResolution){\n Width = 1920\n Height = 1080\n },\n GovLengthRange = \n (IntRange){\n Min = 1\n Max = 400\n }\n FrameRateRange = \n (IntRange){\n Min = 1\n Max = 25\n }\n EncodingIntervalRange = \n (IntRange){\n Min = 1\n Max = 1\n }\n H264ProfilesSupported[] = \n \"Baseline\",\n \"Main\",\n \"High\",\n }\n Extension = \n (VideoEncoderOptionsExtension){\n H264[] = \n (H264){\n ResolutionsAvailable[] = \n (ResolutionsAvailable){\n Width[] = \n \"1280\",\n Height[] = \n \"720\",\n },\n (ResolutionsAvailable){\n Width[] = \n \"1280\",\n Height[] = \n \"960\",\n },\n (ResolutionsAvailable){\n Width[] = \n \"1920\",\n Height[] = \n \"1080\",\n },\n GovLengthRange[] = \n (GovLengthRange){\n Min[] = \n \"1\",\n Max[] = \n \"400\",\n },\n FrameRateRange[] = \n (FrameRateRange){\n Min[] = \n \"1\",\n Max[] = \n \"25\",\n },\n EncodingIntervalRange[] = \n (EncodingIntervalRange){\n Min[] = \n \"1\",\n Max[] = \n \"1\",\n },\n H264ProfilesSupported[] = \n \"Baseline\",\n \"Main\",\n \"High\",\n BitrateRange[] = \n (BitrateRange){\n Min[] = \n \"32\",\n Max[] = \n \"16384\",\n },\n },\n }\n }"

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45.Test: GetVideoEncoderConfiguration

None

Response: "(VideoEncoderConfiguration){\n _token = \"VideoEncoderToken_1\"\n Name = \"VideoEncoder_1\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 1920\n Height = 1080\n }\n Quality = 3.0\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 2048\n }\n H264 = \n (H264Configuration){\n GovLength = 50\n H264Profile = \"High\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8860\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }"

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46.Test: GetVideoAnalyticsConfigurations

None

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Response: "[(VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n
UseCount = 3\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 = \"80\"\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 = \"0.111111\"\n _x = \"0.090909\"\n
}\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetectorEngine\"\n _Name = \"MyLineDetectorModule\"\n Parameters = \n
(ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n
(ElementItem){\n _Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y =
\"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n
(ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n
Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x =
\"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetectorEngine\"\n
_Name = \"MyFieldDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name =
\"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n
(Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y =
\"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n
(PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y =
\"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n
}\n },\n (Config){\n _Type = \"hikxsd:TamperEngine\"\n _Name = \"MyTamperDetecModule\"\n Parameters = \n (ItemList){\n
SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"0\"\n },\n ElementItem[] = \n (ElementItem){\n _Name
= \"Transformation\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x =
\"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.003472\"\n _x = \"0.002841\"\n }\n }\n },\n (ElementItem){\n _Name =
\"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n
_x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"704\"\n },\n (Point){\n _y = \"0\"\n _x =
\"704\"\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 =
\"1000\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"1000\"\n },\n (SimpleItem){\n _Name =
\"ActiveCells\"\n _Value = \"0P8A8A==\"\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector1\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector2\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector3\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector4\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector1\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector2\"\n Parameters = \n (ItemList){\n
ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n
_x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type =
\"tt:FieldDetector\"\n _Name = \"MyFieldDetector3\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n
_Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector4\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
```

},\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperDetector\"\n _Name = \"MyTamperDetectorRule\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n }\n }\n },\n }\n },\n }\n }]"

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47.Test: GetVideoAnalyticsConfiguration

None

Response: "(VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 3\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 = \"80\"\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 = \"0.111111\"\n _x = \"0.090909\"\n }\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetectorEngine\"\n _Name = \"MyLineDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetectorEngine\"\n _Name = \"MyFieldDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperEngine\"\n _Name = \"MyTamperDetecModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"0\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Transformation\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.003472\"\n _x = \"0.002841\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"704\"\n },\n (Point){\n _y = \"0\"\n _x = \"704\"\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 = \"1000\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"1000\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"0P8A8A==\"\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector1\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector2\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector3\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector4\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector1\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector2\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector3\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =

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\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector4\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperDetector\"\n _Name = \"MyTamperDetectorRule\"\n Parameters = \n
(ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n
Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n
_y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n }\n }\n },\n }\n },\n }\n }"
```

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48.Test: GetStreamUri

None

```
Response: "(MediaUri){\n Uri =
\"rtsp://192.168.15.42:554/Streaming/Channels/101?transportmode=mcast&profile;=Profile_1\"\n InvalidAfterConnect =
False\n InvalidAfterReboot = False\n Timeout = \"PT60S\"\n }"
```

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49.Test: GetSnapshotUri

None

```
Response: "(MediaUri){\n Uri = \"http://192.168.15.42/onvif-http/snapshot?Profile_1\"\n InvalidAfterConnect = False\n
InvalidAfterReboot = False\n Timeout = \"PT0S\"\n }"
```

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50.Test: GetServiceCapabilities

None

```
Response: "(Capabilities){\n _VideoSourceMode = True\n _SnapshotUri = True\n _Rotation = False\n _OSD = True\n
ProfileCapabilities = \n (ProfileCapabilities){\n _MaximumNumberOfProfiles = 10\n }\n StreamingCapabilities = \n
(StreamingCapabilities){\n _RTPMulticast = True\n _RTP_TCP = True\n _RTP_RTSP_TCP = True\n
_NonAggregateControl = False\n }\n }"
```

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51.Test: GetProfiles

None

```
Response: "[(Profile){\n _token = \"Profile_1\"\n _fixed = True\n Name = \"mainStream\"\n VideoSourceConfiguration = \n
(VideoSourceConfiguration){\n _token = \"VideoSourceToken\"\n Name = \"VideoSourceConfig\"\n UseCount = 3\n
SourceToken = \"VideoSource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _x = 0\n _height = 1080\n _width = 1920\n }\n
Extension[] = \n (Extension){\n Rotate[] = \n (Rotate){\n Mode[] = \n \"OFF\",\n },\n },\n }\n AudioSourceConfiguration = \n
(AudioSourceConfiguration){\n _token = \"AudioSourceConfigToken\"\n Name = \"AudioSourceConfig\"\n UseCount = 4\n
SourceToken = \"AudioSourceChannel\"\n }\n VideoEncoderConfiguration = \n (VideoEncoderConfiguration){\n _token =
\"VideoEncoderToken_1\"\n Name = \"VideoEncoder_1\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n
(VideoResolution){\n Width = 1920\n Height = 1080\n }\n Quality = 3.0\n RateControl = \n (VideoRateControl){\n
FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 2048\n }\n H264 = \n (H264Configuration){\n GovLength =
50\n H264Profile = \"High\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n
IPv4Address = \"0.0.0.0\"\n }\n Port = 8860\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }\n
AudioEncoderConfiguration = \n (AudioEncoderConfiguration){\n _token = \"MainAudioEncoderToken\"\n Name =
\"AudioEncoderConfig\"\n UseCount = 3\n Encoding = \"AAC\"\n Bitrate = 64\n SampleRate = 48\n Multicast = \n
(MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8862\n TTL
= 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }\n VideoAnalyticsConfiguration = \n
(VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 3\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 = \"80\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n
CellLayout = \n (CellLayout){\n _Rows = \"18\"\n _Columns = \"22\"\n Transformation = \n (Transformation){\n Translate =
```

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\n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.111111\"\n _x = \"0.090909\"\n
}\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetectorEngine\"\n _Name = \"MyLineDetectorModule\"\n Parameters = \n
(ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n
(ElementItem){\n _Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y =
\"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n
(ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n
Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x =
\"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetectorEngine\"\n
_Name = \"MyFieldDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name =
\"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n
(Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y =
\"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n
(PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y =
\"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n
}\n },\n (Config){\n _Type = \"hikxsd:TamperEngine\"\n _Name = \"MyTamperDetecModule\"\n Parameters = \n (ItemList){\n
SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"0\"\n },\n ElementItem[] = \n (ElementItem){\n _Name
= \"Transformation\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x =
\"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.003472\"\n _x = \"0.002841\"\n }\n }\n },\n (ElementItem){\n _Name =
\"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n
_x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"704\"\n },\n (Point){\n _y = \"0\"\n _x =
\"704\"\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 =
\"1000\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"1000\"\n },\n (SimpleItem){\n _Name =
\"ActiveCells\"\n _Value = \"0P8A8A==\"\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector1\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector2\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector3\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector4\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector1\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector2\"\n Parameters = \n (ItemList){\n
ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n
_x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type =
\"tt:FieldDetector\"\n _Name = \"MyFieldDetector3\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n
_Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector4\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperDetector\"\n _Name = \"MyTamperDetectorRule\"\n Parameters = \n
(ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n
Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n
_y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n }\n }\n },\n }\n },\n }\n }\n PTZConfiguration = \n
(PTZConfiguration){\n _token = \"PTZToken\"\n Name = \"PTZ\"\n UseCount = 4\n NodeToken = \"PTZNODETOKEN\"\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 = 0.1\n _x = 0.1\n _space =
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\"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 = \"PT300S\"\n
PanTiltLimits = \n (PanTiltLimits){\n Range = \n (Space2DDescription){\n URI =
\"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max =
1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n }\n }\n ZoomLimits = \n (ZoomLimits){\n Range = \n
(Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n
(FloatRange){\n Min = 0.0\n Max = 1.0\n }\n }\n }\n }\n Extension = \n (ProfileExtension){\n AudioOutputConfiguration[] = \n
(AudioOutputConfiguration){\n _token = \"AudioOutputConfigToken\"\n Name[] = \n \"AudioOutputConfigName\",\n
UseCount[] = \n \"3\",\n OutputToken[] = \n \"AudioOutputToken\",\n SendPrimacy[] = \n
\"www.onvif.org/ver20/HalfDuplex/Server\",\n OutputLevel[] = \n \"10\",\n },\n AudioDecoderConfiguration[] = \n
(AudioDecoderConfiguration){\n _token = \"AudioDecoderConfigToken\"\n Name[] = \n \"AudioDecoderConfig\",\n
UseCount[] = \n \"3\",\n },\n }\n }, (Profile){\n _token = \"Profile_2\"\n _fixed = True\n Name = \"subStream\"\n
VideoSourceConfiguration = \n (VideoSourceConfiguration){\n _token = \"VideoSourceToken\"\n Name =
\"VideoSourceConfig\"\n UseCount = 3\n SourceToken = \"VideoSource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _x =
0\n _height = 1080\n _width = 1920\n }\n Extension[] = \n (Extension){\n Rotate[] = \n (Rotate){\n Mode[] = \n \"OFF\",\n },\n
},\n }\n AudioSourceConfiguration = \n (AudioSourceConfiguration){\n _token = \"AudioSourceConfigToken\"\n Name =
\"AudioSourceConfig\"\n UseCount = 4\n SourceToken = \"AudioSourceChannel\"\n }\n VideoEncoderConfiguration = \n
(VideoEncoderConfiguration){\n _token = \"VideoEncoderToken_2\"\n Name = \"VideoEncoder_2\"\n UseCount = 1\n
Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 704\n Height = 576\n }\n Quality = 3.0\n RateControl =
\n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 1024\n }\n H264 = \n
(H264Configuration){\n GovLength = 50\n H264Profile = \"Main\"\n }\n Multicast = \n (MulticastConfiguration){\n Address =
\n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8866\n TTL = 128\n AutoStart = False\n }\n
SessionTimeout = \"PT5S\"\n }\n AudioEncoderConfiguration = \n (AudioEncoderConfiguration){\n _token =
\"MainAudioEncoderToken\"\n Name = \"AudioEncoderConfig\"\n UseCount = 3\n Encoding = \"AAC\"\n Bitrate = 64\n
SampleRate = 48\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address =
\"0.0.0.0\"\n }\n Port = 8862\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }\n
VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name =
\"VideoAnalyticsName\"\n UseCount = 3\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 = \"80\"\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 = \"0.111111\"\n _x = \"0.090909\"\n }\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetectorEngine\"\n
_Name = \"MyLineDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name =
\"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n
(Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y =
\"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n
(PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y =
\"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n
}\n },\n (Config){\n _Type = \"tt:FieldDetectorEngine\"\n _Name = \"MyFieldDetectorModule\"\n Parameters = \n (ItemList){\n
SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n
_Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x =
\"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name =
\"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n
_x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n
_x = \"1000\"\n },\n }\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperEngine\"\n _Name = \"MyTamperDetecModule\"\n
Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"0\"\n },\n ElementItem[]
= \n (ElementItem){\n _Name = \"Transformation\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n
_y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.003472\"\n _x = \"0.002841\"\n }\n }\n },\n
(ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n
Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x =
\"704\"\n },\n (Point){\n _y = \"0\"\n _x = \"704\"\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 = \"1000\"\n },\n (SimpleItem){\n _Name =
\"AlarmOffDelay\"\n _Value = \"1000\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"0P8A8A==\"\n },\n }\n },\n
(Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector1\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector2\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector3\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
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\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector4\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector1\"\n Parameters = \n (ItemList){\n ElementItem[] = \n
(ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector2\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector3\"\n Parameters = \n (ItemList){\n
ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n
_x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type =
\"tt:FieldDetector\"\n _Name = \"MyFieldDetector4\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n
_Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperDetector\"\n _Name =
\"MyTamperDetectorRule\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n
PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n
},\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n }\n }\n
},\n }\n },\n }\n }\n PTZConfiguration = \n (PTZConfiguration){\n _token = \"PTZToken\"\n Name = \"PTZ\"\n UseCount = 4\n
NodeToken = \"PTZNODETOKEN\"\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 = 0.1\n _x = 0.1\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 = \"PT300S\"\n PanTiltLimits = \n (PanTiltLimits){\n Range = \n (Space2DDescription){\n URI =
\"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max =
1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n }\n }\n ZoomLimits = \n (ZoomLimits){\n Range = \n
(Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n
(FloatRange){\n Min = 0.0\n Max = 1.0\n }\n }\n }\n }\n Extension = \n (ProfileExtension){\n AudioOutputConfiguration[] = \n
(AudioOutputConfiguration){\n _token = \"AudioOutputConfigToken\"\n Name[] = \n \"AudioOutputConfigName\",\n
UseCount[] = \n \"3\",\n OutputToken[] = \n \"AudioOutputToken\",\n SendPrimacy[] = \n
\"www.onvif.org/ver20/HalfDuplex/Server\",\n OutputLevel[] = \n \"10\",\n },\n AudioDecoderConfiguration[] = \n
(AudioDecoderConfiguration){\n _token = \"AudioDecoderConfigToken\"\n Name[] = \n \"AudioDecoderConfig\",\n
UseCount[] = \n \"3\",\n },\n }\n }, (Profile){\n _token = \"Profile_3\"\n _fixed = True\n Name = \"thirdStream\"\n
VideoSourceConfiguration = \n (VideoSourceConfiguration){\n _token = \"VideoSourceToken\"\n Name =
\"VideoSourceConfig\"\n UseCount = 3\n SourceToken = \"VideoSource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _x =
0\n _height = 1080\n _width = 1920\n }\n Extension[] = \n (Extension){\n Rotate[] = \n (Rotate){\n Mode[] = \n \"OFF\",\n },\n
},\n }\n AudioSourceConfiguration = \n (AudioSourceConfiguration){\n _token = \"AudioSourceConfigToken\"\n Name =
\"AudioSourceConfig\"\n UseCount = 4\n SourceToken = \"AudioSourceChannel\"\n }\n VideoEncoderConfiguration = \n
(VideoEncoderConfiguration){\n _token = \"VideoEncoderToken_3\"\n Name = \"VideoEncoder_3\"\n UseCount = 1\n
Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 704\n Height = 576\n }\n Quality = 3.0\n RateControl =
\n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 1024\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 = \"0.0.0.0\"\n }\n Port = 8872\n TTL = 128\n AutoStart =
False\n }\n SessionTimeout = \"PT5S\"\n }\n AudioEncoderConfiguration = \n (AudioEncoderConfiguration){\n _token =
\"MainAudioEncoderToken\"\n Name = \"AudioEncoderConfig\"\n UseCount = 3\n Encoding = \"AAC\"\n Bitrate = 64\n
SampleRate = 48\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address =
\"0.0.0.0\"\n }\n Port = 8862\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }\n
VideoAnalyticsConfiguration = \n (VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name =
\"VideoAnalyticsName\"\n UseCount = 3\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 = \"80\"\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 = \"0.111111\"\n _x = \"0.090909\"\n }\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetectorEngine\"\n
_Name = \"MyLineDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name =
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\"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n
(Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y =
\"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n
(PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y =
\"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n
}\n },\n (Config){\n _Type = \"tt:FieldDetectorEngine\"\n _Name = \"MyFieldDetectorModule\"\n Parameters = \n (ItemList){\n
SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n
_Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x =
\"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name =
\"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n
_x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n
_x = \"1000\"\n },\n }\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperEngine\"\n _Name = \"MyTamperDetecModule\"\n
Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"0\"\n },\n ElementItem[]
= \n (ElementItem){\n _Name = \"Transformation\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n
_y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.003472\"\n _x = \"0.002841\"\n }\n }\n },\n
(ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n
Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x =
\"704\"\n },\n (Point){\n _y = \"0\"\n _x = \"704\"\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 = \"1000\"\n },\n (SimpleItem){\n _Name =
\"AlarmOffDelay\"\n _Value = \"1000\"\n },\n (SimpleItem){\n _Name = \"ActiveCells\"\n _Value = \"0P8A8A==\"\n },\n }\n },\n
(Config){\n _Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector1\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector2\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector3\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector4\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector1\"\n Parameters = \n (ItemList){\n ElementItem[] = \n
(ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector2\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector3\"\n Parameters = \n (ItemList){\n
ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n
_x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type =
\"tt:FieldDetector\"\n _Name = \"MyFieldDetector4\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n
_Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperDetector\"\n _Name =
\"MyTamperDetectorRule\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n
PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n
},\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n }\n }\n
},\n }\n },\n }\n }\n PTZConfiguration = \n (PTZConfiguration){\n _token = \"PTZToken\"\n Name = \"PTZ\"\n UseCount = 4\n
NodeToken = \"PTZNODETOKEN\"\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 = 0.1\n _x = 0.1\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 = \"PT300S\"\n PanTiltLimits = \n (PanTiltLimits){\n Range = \n (Space2DDescription){\n URI =
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\"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max =
1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n }\n }\n ZoomLimits = \n (ZoomLimits){\n Range = \n
(Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n
(FloatRange){\n Min = 0.0\n Max = 1.0\n }\n }\n }\n }\n Extension = \n (ProfileExtension){\n AudioOutputConfiguration[] = \n
(AudioOutputConfiguration){\n _token = \"AudioOutputConfigToken\"\n Name[] = \n \"AudioOutputConfigName\",\n
UseCount[] = \n \"3\",\n OutputToken[] = \n \"AudioOutputToken\",\n SendPrimacy[] = \n
\"www.onvif.org/ver20/HalfDuplex/Server\",\n OutputLevel[] = \n \"10\",\n },\n AudioDecoderConfiguration[] = \n
(AudioDecoderConfiguration){\n _token = \"AudioDecoderConfigToken\"\n Name[] = \n \"AudioDecoderConfig\",\n
UseCount[] = \n \"3\",\n },\n }\n }, (Profile){\n _token = \"Profile_1889552565\"\n _fixed = False\n Name = \"Test\"\n
Extension = \"\"\n }, (Profile){\n _token = \"Profile_1185322788\"\n _fixed = False\n Name = \"Test\"\n Extension = \"\"\n },
(Profile){\n _token = \"Profile_88437152\"\n _fixed = False\n Name = \"Test\"\n Extension = \"\"\n }, (Profile){\n _token =
\"Profile_1305522187\"\n _fixed = False\n Name = \"Test\"\n Extension = \"\"\n }, (Profile){\n _token =
\"Profile_2055298597\"\n _fixed = False\n Name = \"Test\"\n Extension = \"\"\n }, (Profile){\n _token =
\"Profile_1805482607\"\n _fixed = False\n Name = \"Test\"\n AudioSourceConfiguration = \n (AudioSourceConfiguration){\n
_token = \"AudioSourceConfigToken\"\n Name = \"AudioSourceConfig\"\n UseCount = 4\n SourceToken =
\"AudioSourceChannel\"\n }\n PTZConfiguration = \n (PTZConfiguration){\n _token = \"PTZToken\"\n Name = \"PTZ\"\n
UseCount = 4\n NodeToken = \"PTZNODETOKEN\"\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 = 0.1\n _x = 0.1\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 = \"PT300S\"\n PanTiltLimits = \n (PanTiltLimits){\n Range = \n (Space2DDescription){\n URI =
\"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max =
1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n }\n }\n ZoomLimits = \n (ZoomLimits){\n Range = \n
(Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n
(FloatRange){\n Min = 0.0\n Max = 1.0\n }\n }\n }\n }\n MetadataConfiguration = \n (MetadataConfiguration){\n _token =
\"MetaDataToken\"\n Name = \"metaData\"\n UseCount = 1\n PTZStatus = \n (PTZFilter){\n Status = False\n Position =
False\n }\n Analytics = False\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n
IPv4Address = \"0.0.0.0\"\n }\n Port = 8864\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n
AnalyticsEngineConfiguration[] = \n \"\",\n }\n Extension = \"\"\n }, (Profile){\n _token = \"Profile_1828469446\"\n _fixed =
False\n Name = \"Test\"\n Extension = \"\"\n }]"
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52.Test: GetProfile

None

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Response: "(Profile){\n _token = \"Profile_1\"\n _fixed = True\n Name = \"mainStream\"\n VideoSourceConfiguration = \n
(VideoSourceConfiguration){\n _token = \"VideoSourceToken\"\n Name = \"VideoSourceConfig\"\n UseCount = 3\n
SourceToken = \"VideoSource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _x = 0\n _height = 1080\n _width = 1920\n }\n
Extension[] = \n (Extension){\n Rotate[] = \n (Rotate){\n Mode[] = \n \"OFF\",\n },\n },\n }\n AudioSourceConfiguration = \n
(AudioSourceConfiguration){\n _token = \"AudioSourceConfigToken\"\n Name = \"AudioSourceConfig\"\n UseCount = 4\n
SourceToken = \"AudioSourceChannel\"\n }\n VideoEncoderConfiguration = \n (VideoEncoderConfiguration){\n _token =
\"VideoEncoderToken_1\"\n Name = \"VideoEncoder_1\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n
(VideoResolution){\n Width = 1920\n Height = 1080\n }\n Quality = 3.0\n RateControl = \n (VideoRateControl){\n
FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 2048\n }\n H264 = \n (H264Configuration){\n GovLength =
50\n H264Profile = \"High\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n
IPv4Address = \"0.0.0.0\"\n }\n Port = 8860\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }\n
AudioEncoderConfiguration = \n (AudioEncoderConfiguration){\n _token = \"MainAudioEncoderToken\"\n Name =
\"AudioEncoderConfig\"\n UseCount = 3\n Encoding = \"AAC\"\n Bitrate = 64\n SampleRate = 48\n Multicast = \n
(MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8862\n TTL
= 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }\n VideoAnalyticsConfiguration = \n
(VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 3\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 = \"80\"\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 = \"0.111111\"\n _x = \"0.090909\"\n
}\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetectorEngine\"\n _Name = \"MyLineDetectorModule\"\n Parameters = \n
(ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n
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(ElementItem){\n _Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y =
\"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n
(ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n
Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x =
\"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetectorEngine\"\n
_Name = \"MyFieldDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name =
\"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n
(Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y =
\"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n
(PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y =
\"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n
}\n },\n (Config){\n _Type = \"hikxsd:TamperEngine\"\n _Name = \"MyTamperDetecModule\"\n Parameters = \n (ItemList){\n
SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"0\"\n },\n ElementItem[] = \n (ElementItem){\n _Name
= \"Transformation\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x =
\"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.003472\"\n _x = \"0.002841\"\n }\n }\n },\n (ElementItem){\n _Name =
\"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n
_x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"704\"\n },\n (Point){\n _y = \"0\"\n _x =
\"704\"\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 =
\"1000\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"1000\"\n },\n (SimpleItem){\n _Name =
\"ActiveCells\"\n _Value = \"0P8A8A==\"\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector1\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector2\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector3\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector4\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector1\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector2\"\n Parameters = \n (ItemList){\n
ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n
_x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type =
\"tt:FieldDetector\"\n _Name = \"MyFieldDetector3\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n
_Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector4\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperDetector\"\n _Name = \"MyTamperDetectorRule\"\n Parameters = \n
(ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n
Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n
_y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n }\n }\n },\n }\n },\n }\n }\n PTZConfiguration = \n
(PTZConfiguration){\n _token = \"PTZToken\"\n Name = \"PTZ\"\n UseCount = 4\n NodeToken = \"PTZNODETOKEN\"\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 = 0.1\n _x = 0.1\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 = \"PT300S\"\n
PanTiltLimits = \n (PanTiltLimits){\n Range = \n (Space2DDescription){\n URI =
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\"http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n YRange = \n (FloatRange){\n Min = -1.0\n Max = 1.0\n }\n }\n }\n ZoomLimits = \n (ZoomLimits){\n Range = \n (Space1DDescription){\n URI = \"http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace\"\n XRange = \n (FloatRange){\n Min = 0.0\n Max = 1.0\n }\n }\n }\n }\n Extension = \n (ProfileExtension){\n AudioOutputConfiguration[] = \n (AudioOutputConfiguration){\n _token = \"AudioOutputConfigToken\"\n Name[] = \n \"AudioOutputConfigName\",\n UseCount[] = \n \"3\",\n OutputToken[] = \n \"AudioOutputToken\",\n SendPrimacy[] = \n \"www.onvif.org/ver20/HalfDuplex/Server\",\n OutputLevel[] = \n \"10\",\n },\n AudioDecoderConfiguration[] = \n (AudioDecoderConfiguration){\n _token = \"AudioDecoderConfigToken\"\n Name[] = \n \"AudioDecoderConfig\",\n UseCount[] = \n \"3\",\n },\n }\n }"

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53.Test: GetOSDs

None

Response: "[(OSDConfiguration){\n _token = \"OsdToken_101\"\n VideoSourceConfigurationToken = \"VideoSourceToken\"\n Type = \"Text\"\n Position = \n (OSDPosConfiguration){\n Type = \"Custom\"\n Pos = \n (Vector){\n _y = 0.944444\n _x = -1.0\n }\n }\n TextString = \n (OSDTextConfiguration){\n Type = \"DateAndTime\"\n DateFormat = \"MM/dd/yyyy\"\n TimeFormat = \"HH:mm:ss\"\n FontSize = 32\n FontColor = \n (OSDColor){\n Color = \n (Color){\n _Y = 128.0\n _X = 16.0\n _Z = 128.0\n _Colorspace = \"http://www.onvif.org/ver10/colorspace/YCbCr\"\n }\n }\n Extension = \n (OSDTextConfigurationExtension){\n ChannelName[] = \n \"false\",\n }\n }\n }, (OSDConfiguration){\n _token = \"OsdToken_100\"\n VideoSourceConfigurationToken = \"VideoSourceToken\"\n Type = \"Text\"\n Position = \n (OSDPosConfiguration){\n Type = \"Custom\"\n Pos = \n (Vector){\n _y = -0.666667\n _x = 0.454545\n }\n }\n TextString = \n (OSDTextConfiguration){\n Type = \"Plain\"\n FontSize = 32\n FontColor = \n (OSDColor){\n Color = \n (Color){\n _Y = 128.0\n _X = 16.0\n _Z = 128.0\n _Colorspace = \"http://www.onvif.org/ver10/colorspace/YCbCr\"\n }\n }\n PlainText = \"IPdome\"\n Extension = \n (OSDTextConfigurationExtension){\n ChannelName[] = \n \"true\",\n }\n }\n }]"

<--------------------->

54.Test: GetOSDOptions

None

Response: "(reply){\n OSDOptions = \n (OSDConfigurationOptions){\n MaximumNumberOfOSDs = \n (MaximumNumberOfOSDs){\n _DateAndTime = 1\n _PlainText = 5\n _Image = 4\n _Time = 1\n _Date = 1\n _Total = 10\n }\n Type[] = \n \"Text\",\n PositionOption[] = \n \"UpperLeft\",\n \"LowerLeft\",\n \"Custom\",\n TextOption = \n (OSDTextOptions){\n Type[] = \n \"Plain\",\n \"Date\",\n \"Time\",\n \"DateAndTime\",\n FontSizeRange = \n (IntRange){\n Min = 16\n Max = 64\n }\n DateFormat[] = \n \"MM/dd/yyyy\",\n \"dd/MM/yyyy\",\n \"yyyy/MM/dd\",\n \"yyyy-MM-dd\",\n TimeFormat[] = \n \"hh:mm:ss tt\",\n \"HH:mm:ss\",\n FontColor = \n (OSDColorOptions){\n Color = \n (ColorOptions){\n ColorspaceRange[] = \n (ColorspaceRange){\n X = \n (FloatRange){\n Min = 0.0\n Max = 255.0\n }\n Y = \n (FloatRange){\n Min = 0.0\n Max = 255.0\n }\n Z = \n (FloatRange){\n Min = 0.0\n Max = 255.0\n }\n Colorspace = \"http://www.onvif.org/ver10/colorspace/YCbCr\"\n },\n }\n }\n }\n }\n }"

<--------------------->

55.Test: GetOSD

None

Response: "(reply){\n OSD = \n (OSDConfiguration){\n _token = \"OsdToken_101\"\n VideoSourceConfigurationToken = \"VideoSourceToken\"\n Type = \"Text\"\n Position = \n (OSDPosConfiguration){\n Type = \"Custom\"\n Pos = \n (Vector){\n _y = 0.944444\n _x = -1.0\n }\n }\n TextString = \n (OSDTextConfiguration){\n Type = \"DateAndTime\"\n DateFormat = \"MM/dd/yyyy\"\n TimeFormat = \"HH:mm:ss\"\n FontSize = 32\n FontColor = \n (OSDColor){\n Color = \n (Color){\n _Y = 128.0\n _X = 16.0\n _Z = 128.0\n _Colorspace = \"http://www.onvif.org/ver10/colorspace/YCbCr\"\n }\n }\n Extension = \n (OSDTextConfigurationExtension){\n ChannelName[] = \n \"false\",\n }\n }\n }\n }"

<--------------------->

56.Test: GetMetadataConfigurations

None

Response: "[(MetadataConfiguration){\n _token = \"MetaDataToken\"\n Name = \"metaData\"\n UseCount = 1\n PTZStatus = \n (PTZFilter){\n Status = False\n Position = False\n }\n Analytics = False\n Multicast = \n (MulticastConfiguration){\n

Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8864\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n AnalyticsEngineConfiguration[] = \n \"\",\n }]"

<--------------------->

57.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 }"

<--------------------->

58.Test: GetMetadataConfiguration

None

Response: "(MetadataConfiguration){\n _token = \"MetaDataToken\"\n Name = \"metaData\"\n UseCount = 1\n PTZStatus = \n (PTZFilter){\n Status = False\n Position = False\n }\n Analytics = False\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8864\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n AnalyticsEngineConfiguration[] = \n \"\",\n }"

<--------------------->

59.Test: GetGuaranteedNumberOfVideoEncoderInstances

None

Response: "(reply){\n TotalNumber = 3\n }"

<--------------------->

60.Test: GetCompatibleVideoSourceConfigurations

None

Response: "[(VideoSourceConfiguration){\n _token = \"VideoSourceToken\"\n Name = \"VideoSourceConfig\"\n UseCount = 3\n SourceToken = \"VideoSource_1\"\n Bounds = \n (IntRectangle){\n _y = 0\n _x = 0\n _height = 1080\n _width = 1920\n }\n Extension[] = \n (Extension){\n Rotate[] = \n (Rotate){\n Mode[] = \n \"OFF\",\n },\n },\n }]"

<--------------------->

61.Test: GetCompatibleVideoEncoderConfigurations

None

Response: "[(VideoEncoderConfiguration){\n _token = \"VideoEncoderToken_1\"\n Name = \"VideoEncoder_1\"\n UseCount = 1\n Encoding = \"H264\"\n Resolution = \n (VideoResolution){\n Width = 1920\n Height = 1080\n }\n Quality = 3.0\n RateControl = \n (VideoRateControl){\n FrameRateLimit = 25\n EncodingInterval = 1\n BitrateLimit = 2048\n }\n H264 = \n (H264Configuration){\n GovLength = 50\n H264Profile = \"High\"\n }\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8860\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }]"

<--------------------->

62.Test: GetCompatibleVideoAnalyticsConfigurations

None

Response: "[(VideoAnalyticsConfiguration){\n _token = \"VideoAnalyticsToken\"\n Name = \"VideoAnalyticsName\"\n UseCount = 3\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 = \"80\"\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 = \"0.111111\"\n _x = \"0.090909\"\n
}\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetectorEngine\"\n _Name = \"MyLineDetectorModule\"\n Parameters = \n
(ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n
(ElementItem){\n _Name = \"Layout\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y =
\"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n
(ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n
Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x =
\"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetectorEngine\"\n
_Name = \"MyFieldDetectorModule\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name =
\"Sensitivity\"\n _Value = \"50\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Layout\"\n Transformation = \n
(Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x = \"-1.000000\"\n }\n Scale = \n (Scale){\n _y =
\"0.002000\"\n _x = \"0.002000\"\n }\n }\n },\n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n
(PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y =
\"1000\"\n _x = \"0\"\n },\n (Point){\n _y = \"1000\"\n _x = \"1000\"\n },\n (Point){\n _y = \"0\"\n _x = \"1000\"\n },\n }\n }\n },\n
}\n },\n (Config){\n _Type = \"hikxsd:TamperEngine\"\n _Name = \"MyTamperDetecModule\"\n Parameters = \n (ItemList){\n
SimpleItem[] = \n (SimpleItem){\n _Name = \"Sensitivity\"\n _Value = \"0\"\n },\n ElementItem[] = \n (ElementItem){\n _Name
= \"Transformation\"\n Transformation = \n (Transformation){\n Translate = \n (Translate){\n _y = \"-1.000000\"\n _x =
\"-1.000000\"\n }\n Scale = \n (Scale){\n _y = \"0.003472\"\n _x = \"0.002841\"\n }\n }\n },\n (ElementItem){\n _Name =
\"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n
_x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"0\"\n },\n (Point){\n _y = \"576\"\n _x = \"704\"\n },\n (Point){\n _y = \"0\"\n _x =
\"704\"\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 =
\"1000\"\n },\n (SimpleItem){\n _Name = \"AlarmOffDelay\"\n _Value = \"1000\"\n },\n (SimpleItem){\n _Name =
\"ActiveCells\"\n _Value = \"0P8A8A==\"\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector1\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector2\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:LineDetector\"\n _Name =
\"MyLineDetector3\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n (SimpleItem){\n _Name = \"Direction\"\n _Value =
\"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name = \"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n
_Type = \"tt:LineDetector\"\n _Name = \"MyLineDetector4\"\n Parameters = \n (ItemList){\n SimpleItem[] = \n
(SimpleItem){\n _Name = \"Direction\"\n _Value = \"Any\"\n },\n ElementItem[] = \n (ElementItem){\n _Name =
\"Segments\"\n Polyline = \n (Polyline){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector1\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name = \"MyFieldDetector2\"\n Parameters = \n (ItemList){\n
ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n
_x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type =
\"tt:FieldDetector\"\n _Name = \"MyFieldDetector3\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n
_Name = \"Field\"\n Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n
_y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y =
\"0.000000\"\n _x = \"0.000000\"\n },\n }\n },\n }\n },\n (Config){\n _Type = \"tt:FieldDetector\"\n _Name =
\"MyFieldDetector4\"\n Parameters = \n (ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n Polygon = \n
(Polygon){\n Point[] = \n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x =
\"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n },\n (Point){\n _y = \"0.000000\"\n _x = \"0.000000\"\n
},\n }\n },\n }\n },\n (Config){\n _Type = \"hikxsd:TamperDetector\"\n _Name = \"MyTamperDetectorRule\"\n Parameters = \n
(ItemList){\n ElementItem[] = \n (ElementItem){\n _Name = \"Field\"\n PolygonConfiguration = \n (PolygonConfiguration){\n
Polygon = \n (Polygon){\n Point[] = \n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n (Point){\n
_y = \"0\"\n _x = \"0\"\n },\n (Point){\n _y = \"0\"\n _x = \"0\"\n },\n }\n }\n },\n }\n },\n }\n }]"
```

<--------------------->

63.Test: GetCompatibleMetadataConfigurations

None

```
Response: "[(MetadataConfiguration){\n _token = \"MetaDataToken\"\n Name = \"metaData\"\n UseCount = 1\n PTZStatus
= \n (PTZFilter){\n Status = False\n Position = False\n }\n Analytics = False\n Multicast = \n (MulticastConfiguration){\n
Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8864\n TTL = 128\n AutoStart =
False\n }\n SessionTimeout = \"PT5S\"\n AnalyticsEngineConfiguration[] = \n \"\",\n }]"
```

<--------------------->

64.Test: GetCompatibleAudioSourceConfigurations

None

```
Response: "[(AudioSourceConfiguration){\n _token = \"AudioSourceConfigToken\"\n Name = \"AudioSourceConfig\"\n
UseCount = 4\n SourceToken = \"AudioSourceChannel\"\n }]"
```

<--------------------->

65.Test: GetCompatibleAudioOutputConfigurations

None

```
Response: "[(AudioOutputConfiguration){\n _token = \"AudioOutputConfigToken\"\n Name = \"AudioOutputConfigName\"\n
UseCount = 3\n OutputToken = \"AudioOutputToken\"\n SendPrimacy = \"www.onvif.org/ver20/HalfDuplex/Server\"\n
OutputLevel = 10\n }]"
```

<--------------------->

66.Test: GetCompatibleAudioDecoderConfigurations

None

```
Response: "[(AudioDecoderConfiguration){\n _token = \"AudioDecoderConfigToken\"\n Name = \"AudioDecoderConfig\"\n
UseCount = 3\n }]"
```

<--------------------->

67.Test: GetAudioSources

None

```
Response: "[(AudioSource){\n _token = \"AudioSourceChannel\"\n Channels = 1\n }]"
```

<--------------------->

68.Test: GetAudioSourceConfigurations

None

```
Response: "[(AudioSourceConfiguration){\n _token = \"AudioSourceConfigToken\"\n Name = \"AudioSourceConfig\"\n
UseCount = 4\n SourceToken = \"AudioSourceChannel\"\n }]"
```

<--------------------->

69.Test: GetAudioSourceConfigurationOptions

None

```
Response: "(AudioSourceConfigurationOptions){\n InputTokensAvailable[] = \n \"AudioSourceChannel\",\n }"
```

<--------------------->

70.Test: GetAudioSourceConfiguration

None

Response: "(AudioSourceConfiguration){\n _token = \"AudioSourceConfigToken\"\n Name = \"AudioSourceConfig\"\n UseCount = 4\n SourceToken = \"AudioSourceChannel\"\n }"

<--------------------->

71.Test: GetAudioOutputs

None

Response: "[(AudioOutput){\n _token = \"AudioOutputConfigToken\"\n }]"

<--------------------->

72.Test: GetAudioOutputConfigurations

None

Response: "[(AudioOutputConfiguration){\n _token = \"AudioOutputConfigToken\"\n Name = \"AudioOutputConfigName\"\n UseCount = 3\n OutputToken = \"AudioOutputToken\"\n SendPrimacy = \"www.onvif.org/ver20/HalfDuplex/Server\"\n OutputLevel = 10\n }]"

<--------------------->

73.Test: GetAudioOutputConfigurationOptions

None

Response: "(AudioOutputConfigurationOptions){\n OutputTokensAvailable[] = \n \"AudioOutputToken\",\n SendPrimacyOptions[] = \n \"www.onvif.org/ver20/HalfDuplex/Server\",\n OutputLevelRange = \n (IntRange){\n Min = 10\n Max = 10\n }\n }"

<--------------------->

74.Test: GetAudioOutputConfiguration

None

Response: "(AudioOutputConfiguration){\n _token = \"AudioOutputConfigToken\"\n Name = \"AudioOutputConfigName\"\n UseCount = 3\n OutputToken = \"AudioOutputToken\"\n SendPrimacy = \"www.onvif.org/ver20/HalfDuplex/Server\"\n OutputLevel = 10\n }"

<--------------------->

75.Test: GetAudioEncoderConfigurations

None

Response: "[(AudioEncoderConfiguration){\n _token = \"MainAudioEncoderToken\"\n Name = \"AudioEncoderConfig\"\n UseCount = 3\n Encoding = \"AAC\"\n Bitrate = 64\n SampleRate = 48\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8862\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }]"

<--------------------->

76.Test: GetAudioEncoderConfigurationOptions

global name 'config' is not defined

<--------------------->

77.Test: GetAudioEncoderConfiguration

None

Response: "(AudioEncoderConfiguration){\n _token = \"MainAudioEncoderToken\"\n Name = \"AudioEncoderConfig\"\n UseCount = 3\n Encoding = \"AAC\"\n Bitrate = 64\n SampleRate = 48\n Multicast = \n (MulticastConfiguration){\n Address = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n }\n Port = 8862\n TTL = 128\n AutoStart = False\n }\n SessionTimeout = \"PT5S\"\n }"

<--------------------->

78.Test: GetAudioDecoderConfigurations

None

Response: "[(AudioDecoderConfiguration){\n _token = \"AudioDecoderConfigToken\"\n Name = \"AudioDecoderConfig\"\n UseCount = 3\n }]"

<--------------------->

79.Test: GetAudioDecoderConfigurationOptions

None

Response: "(AudioDecoderConfigurationOptions){\n AACDecOptions = \n (AACDecOptions){\n Bitrate = \n (IntList){\n Items[] = \n 64,\n }\n SampleRateRange = \n (IntList){\n Items[] = \n 48,\n }\n }\n G711DecOptions = \n (G711DecOptions){\n Bitrate = \n (IntList){\n Items[] = \n 64,\n }\n SampleRateRange = \n (IntList){\n Items[] = \n 8,\n }\n }\n G726DecOptions = \n (G726DecOptions){\n Bitrate = \n (IntList){\n Items[] = \n 16,\n }\n SampleRateRange = \n (IntList){\n Items[] = \n 8,\n }\n }\n }"

<--------------------->

80.Test: GetAudioDecoderConfiguration

None

Response: "(AudioDecoderConfiguration){\n _token = \"AudioDecoderConfigToken\"\n Name = \"AudioDecoderConfig\"\n UseCount = 3\n }"

<--------------------->

81.Test: CreateProfile

The maximum number of supported profiles has been reached.

<--------------------->

82.Test: AddVideoSourceConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

83.Test: AddVideoEncoderConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

84.Test: AddVideoAnalyticsConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

85.Test: AddPTZConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

86.Test: AddMetadataConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

87.Test: AddAudioSourceConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

88.Test: AddAudioOutputConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

89.Test: AddAudioEncoderConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

90.Test: AddAudioDecoderConfiguration

The maximum number of supported profiles has been reached.

<--------------------->

91.Test: SetNetworkDefaultGateway

The DUT did not set new NetworkDefaultGateway

Response: "None"

<--------------------->

92.Test: SetHostname

The DUT did not SetHostname to "Onvif_test1"

Response: "None"

<--------------------->

93.Test: SetDiscoveryMode

Was Discoverable, Set NonDiscoverable, Left Discoverable

Response: "None"

<--------------------->

94.Test: RemoveScopes

Removed added Configurable Scope: onvif://www.onvif.org/remove/scope

Response: "[onvif://www.onvif.org/remove/scope]"

<--------------------->

95.Test: GetUsers

None

```
Response: "[(User){\n Username = \"admin\"\n UserLevel = \"Administrator\"\n }, (User){\n Username = \"mamutoval\"\n
UserLevel = \"Administrator\"\n }]"
```

<--------------------->

96.Test: GetSystemUris

None

```
Response: "(reply){\n SystemLogUris = \n (SystemLogUriList){\n SystemLog[] = \n (SystemLogUri){\n Type = \"System\"\n
Uri = None\n },\n }\n SupportInfoUri = None\n SystemBackupUri =
\"http://192.168.15.42:80/onvif/device_service/GetSystemBackup\"\n }"
```

<--------------------->

97.Test: GetSystemDateAndTime

None

```
Response: "(SystemDateTime){\n DateTimeType = \"Manual\"\n DaylightSavings = False\n TimeZone = \n (TimeZone){\n
TZ = \"AST-3:00:00\"\n }\n UTCDateTime = \n (DateTime){\n Time = \n (Time){\n Hour = 0\n Minute = 44\n Second = 5\n }\n
Date = \n (Date){\n Year = 2019\n Month = 3\n Day = 18\n }\n }\n LocalDateTime = \n (DateTime){\n Time = \n (Time){\n
Hour = 3\n Minute = 44\n Second = 5\n }\n Date = \n (Date){\n Year = 2019\n Month = 3\n Day = 18\n }\n }\n }"
```

<--------------------->

98.Test: GetSupportedServices

None

```
Response: [ { "name": "Devicemgmt", "supported": true }, { "name": "Media", "supported": true }, { "name": "Imaging",
"supported": true }, { "name": "Analytics", "supported": true }, { "name": "PTZ", "supported": true }, { "name": "DeviceIO",
"supported": true }, { "name": "Events", "supported": true }, { "name": "Replay", "supported": true }, { "name": "Recording",
"supported": true }, { "name": "Search", "supported": true }, { "name": "Pullpoint", "supported": true }, { "name": "Receiver",
"supported": false } ]
```

<--------------------->

99.Test: GetServices

The DUT send a valid response in both cases(IncludeCapability)

```
Response: "[(Service){\n Namespace = \"http://www.onvif.org/ver10/device/wsdl\"\n XAddr =
\"http://192.168.15.42/onvif/device_service\"\n Version = \n (OnvifVersion){\n Major = 2\n Minor = 40\n }\n }, (Service){\n
Namespace = \"http://www.onvif.org/ver10/media/wsdl\"\n XAddr = \"http://192.168.15.42/onvif/Media\"\n Version = \n
(OnvifVersion){\n Major = 2\n Minor = 40\n }\n }, (Service){\n Namespace = \"http://www.onvif.org/ver10/events/wsdl\"\n
XAddr = \"http://192.168.15.42/onvif/Events\"\n Version = \n (OnvifVersion){\n Major = 2\n Minor = 40\n }\n }, (Service){\n
Namespace = \"http://www.onvif.org/ver20/ptz/wsdl\"\n XAddr = \"http://192.168.15.42/onvif/PTZ\"\n Version = \n
(OnvifVersion){\n Major = 2\n Minor = 40\n }\n }, (Service){\n Namespace = \"http://www.onvif.org/ver20/imaging/wsdl\"\n
XAddr = \"http://192.168.15.42/onvif/Imaging\"\n Version = \n (OnvifVersion){\n Major = 2\n Minor = 40\n }\n }, (Service){\n
Namespace = \"http://www.onvif.org/ver10/deviceIO/wsdl\"\n XAddr = \"http://192.168.15.42/onvif/DeviceIO\"\n Version = \n
(OnvifVersion){\n Major = 2\n Minor = 21\n }\n }, (Service){\n Namespace = \"http://www.onvif.org/ver20/analytics/wsdl\"\n
XAddr = \"http://192.168.15.42/onvif/Analytics\"\n Version = \n (OnvifVersion){\n Major = 2\n Minor = 40\n }\n }, (Service){\n
Namespace = \"http://www.onvif.org/ver10/recording/wsdl\"\n XAddr = \"http://192.168.15.42/onvif/Recording\"\n Version =
\n (OnvifVersion){\n Major = 2\n Minor = 40\n }\n }, (Service){\n Namespace = \"http://www.onvif.org/ver10/search/wsdl\"\n
XAddr = \"http://192.168.15.42/onvif/SearchRecording\"\n Version = \n (OnvifVersion){\n Major = 2\n Minor = 40\n }\n },
(Service){\n Namespace = \"http://www.onvif.org/ver10/replay/wsdl\"\n XAddr = \"http://192.168.15.42/onvif/Replay\"\n
Version = \n (OnvifVersion){\n Major = 2\n Minor = 21\n }\n }]"
```

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100.Test: GetScopes

None

```
Response: "[(Scope){\n ScopeDef = \"Fixed\"\n ScopeItem = \"onvif://www.onvif.org/type/video_encoder\"\n }, (Scope){\n ScopeDef = \"Fixed\"\n ScopeItem = \"onvif://www.onvif.org/Profile/Streaming\"\n }, (Scope){\n ScopeDef = \"Fixed\"\n ScopeItem = \"onvif://www.onvif.org/Profile/G\"\n }, (Scope){\n ScopeDef = \"Fixed\"\n ScopeItem = \"onvif://www.onvif.org/type/audio_encoder\"\n }, (Scope){\n ScopeDef = \"Fixed\"\n ScopeItem = \"onvif://www.onvif.org/type/ptz\"\n }, (Scope){\n ScopeDef = \"Fixed\"\n ScopeItem = \"onvif://www.onvif.org/hardware/DS-2DC2204IW-DE3/W\"\n }, (Scope){\n ScopeDef = \"Configurable\"\n ScopeItem = \"onvif://www.onvif.org/name/HIKVISION%20DS-2DC2204IW-DE3/W\"\n }, (Scope){\n ScopeDef = \"Configurable\"\n ScopeItem = \"onvif://www.onvif.org/location/city/hangzhou\"\n }]"
```

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101.Test: GetNetworkProtocols

None

```
Response: "[(NetworkProtocol){\n Name = \"HTTP\"\n Enabled = True\n Port[] = \n 80,\n }, (NetworkProtocol){\n Name = \"HTTPS\"\n Enabled = False\n Port[] = \n 443,\n }, (NetworkProtocol){\n Name = \"RTSP\"\n Enabled = True\n Port[] = \n 554,\n }]"
```

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102.Test: GetNetworkInterfaces

None

```
Response: "[(NetworkInterface){\n _token = \"eth0\"\n Enabled = True\n Info = \n (NetworkInterfaceInfo){\n Name = \"eth0\"\n HwAddress = \"bc:ad:28:dd:df:0c\"\n MTU = 1500\n }\n Link = \n (NetworkInterfaceLink){\n AdminSettings = \n (NetworkInterfaceConnectionSetting){\n AutoNegotiation = True\n Speed = 100\n Duplex = \"Full\"\n }\n OperSettings = \n (NetworkInterfaceConnectionSetting){\n AutoNegotiation = True\n Speed = 100\n Duplex = \"Full\"\n }\n InterfaceType = \"0\"\n }\n IPv4 = \n (IPv4NetworkInterface){\n Enabled = True\n Config = \n (IPv4Configuration){\n FromDHCP = \n (PrefixedIPv4Address){\n Address = \"192.168.15.42\"\n PrefixLength = 24\n }\n DHCP = True\n }\n }\n IPv6 = \n (IPv6NetworkInterface){\n Enabled = True\n Config = \n (IPv6Configuration){\n AcceptRouterAdvert = False\n DHCP = \"Off\"\n LinkLocal[] = \n (PrefixedIPv6Address){\n Address = \"fe80::bead:28ff:fedd:df0c\"\n PrefixLength = 64\n },\n FromDHCP[] = \n (PrefixedIPv6Address){\n Address = \"fe80::bead:28ff:fedd:df0c\"\n PrefixLength = 64\n },\n }\n }\n }, (NetworkInterface){\n _token = \"wlan0\"\n Enabled = False\n Info = \n (NetworkInterfaceInfo){\n Name = \"wlan0\"\n HwAddress = \"44:2c:05:0d:f1:22\"\n MTU = 1500\n }\n IPv4 = \n (IPv4NetworkInterface){\n Enabled = True\n Config = \n (IPv4Configuration){\n FromDHCP = \n (PrefixedIPv4Address){\n Address = \"169.254.103.104\"\n PrefixLength = 16\n }\n DHCP = True\n }\n }\n }]"
```

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103.Test: GetNetworkDefaultGateway

None

```
Response: "(NetworkGateway){\n IPv4Address[] = \n \"0.0.0.0\",\n IPv6Address[] = \n \"::\",\n }"
```

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104.Test: GetNTP

None

```
Response: "(NTPInformation){\n FromDHCP = False\n NTPManual[] = \n (NetworkHost){\n Type = \"DNS\"\n DNSname = \"time.windows.com\"\n },\n }"
```

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105.Test: GetHostname

None

Response: "(HostnameInformation){\n FromDHCP = False\n Name = \"Onviftest1\"\n }"

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106.Test: GetDiscoveryMode

This operation got the discovery mode of a device

Response: "Discoverable"

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107.Test: GetDeviceInformation

None

Response: "(reply){\n Manufacturer = \"HIKVISION\"\n Model = \"DS-2DC2204IW-DE3/W\"\n FirmwareVersion = \"V5.4.0 build 160613\"\n SerialNumber = \"DS-2DC2204IW-DE3/W20160726CCCH629386524\"\n HardwareId = \"88\"\n }"

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108.Test: GetDNS

None

Response: "(DNSInformation){\n FromDHCP = True\n DNSFromDHCP[] = \n (IPAddress){\n Type = \"IPv4\"\n IPv4Address = \"0.0.0.0\"\n },\n }"

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109.Test: GetCapabilities

None

Response: "(Capabilities){\n Analytics = \n (AnalyticsCapabilities){\n XAddr = \"http://192.168.15.42/onvif/Analytics\"\n RuleSupport = True\n AnalyticsModuleSupport = True\n }\n Device = \n (DeviceCapabilities){\n XAddr = \"http://192.168.15.42/onvif/device_service\"\n Network = \n (NetworkCapabilities){\n IPFilter = True\n ZeroConfiguration = True\n IPVersion6 = True\n DynDNS = True\n Extension = \n (NetworkCapabilitiesExtension){\n Dot11Configuration[] = \n \"false\",\n Extension[] = \n (Extension){\n DHCPv6[] = \n \"true\",\n Dot1XConfigurations[] = \n \"0\",\n },\n }\n }\n System = \n (SystemCapabilities){\n DiscoveryResolve = False\n DiscoveryBye = True\n RemoteDiscovery = True\n SystemBackup = True\n SystemLogging = True\n FirmwareUpgrade = True\n SupportedVersions[] = \n (OnvifVersion){\n Major = 2\n Minor = 60\n },\n (OnvifVersion){\n Major = 2\n Minor = 40\n },\n (OnvifVersion){\n Major = 2\n Minor = 20\n },\n (OnvifVersion){\n Major = 2\n Minor = 10\n },\n (OnvifVersion){\n Major = 2\n Minor = 0\n },\n Extension = \n (SystemCapabilitiesExtension){\n HttpFirmwareUpgrade[] = \n \"true\",\n HttpSystemBackup[] = \n \"true\",\n HttpSystemLogging[] = \n \"false\",\n HttpSupportInformation[] = \n \"false\",\n }\n }\n IO = \n (IOCapabilities){\n InputConnectors = 1\n RelayOutputs = 1\n Extension = \n (IOCapabilitiesExtension){\n Auxiliary[] = \n \"false\",\n AuxiliaryCommands[] = \n \"nothing\",\n Extension[] = \n \"\",\n }\n }\n Security = \n (SecurityCapabilities){\n TLS1.1 = False\n TLS1.2 = False\n OnboardKeyGeneration = False\n AccessPolicyConfig = False\n X.509Token = False\n SAMLToken = False\n KerberosToken = False\n RELToken = False\n Extension[] = \n (Extension){\n TLS1.0[] = \n \"false\",\n Extension[] = \n (Extension){\n Dot1X[] = \n \"false\",\n SupportedEAPMethod[] = \n \"0\",\n RemoteUserHandling[] = \n \"false\",\n },\n },\n }\n }\n Events = \n (EventCapabilities){\n XAddr = \"http://192.168.15.42/onvif/Events\"\n WSSubscriptionPolicySupport = True\n WSPullPointSupport = True\n WSPausableSubscriptionManagerInterfaceSupport = False\n }\n Imaging = \n (ImagingCapabilities){\n XAddr = \"http://192.168.15.42/onvif/Imaging\"\n }\n Media = \n (MediaCapabilities){\n XAddr = \"http://192.168.15.42/onvif/Media\"\n StreamingCapabilities = \n (RealTimeStreamingCapabilities){\n RTPMulticast = True\n RTP_TCP = True\n RTP_RTSP_TCP = True\n }\n Extension[] = \n (Extension){\n ProfileCapabilities[] = \n (ProfileCapabilities){\n MaximumNumberOfProfiles[] = \n \"10\",\n },\n },\n }\n PTZ = \n (PTZCapabilities){\n XAddr = \"http://192.168.15.42/onvif/PTZ\"\n }\n Extension = \n (CapabilitiesExtension){\n hikCapabilities[] = \n (hikCapabilities){\n XAddr[] = \n \"http://192.168.15.42/onvif/hik_ext\",\n IOInputSupport[] = \n \"true\",\n PrivacyMaskSupport[] = \n \"true\",\n PTZ3DZoomSupport[] = \n \"true\",\n PTZPatternSupport[] = \n \"true\",\n Language[] = \n \"1\",\n },\n DeviceIO[] = \n (DeviceIO){\n XAddr[] = \n \"http://192.168.15.42/onvif/DeviceIO\",\n VideoSources[] = \n \"1\",\n VideoOutputs[] = \n \"0\",\n AudioSources[] = \n \"1\",\n AudioOutputs[] = \n \"1\",\n RelayOutputs[] = \n \"1\",\n },\n Recording[] = \n (Recording){\n XAddr[] = \n \"http://192.168.15.42/onvif/Recording\",\n ReceiverSource[] = \n \"false\",\n MediaProfileSource[] = \n \"true\",\n DynamicRecordings[] = \n \"false\",\n DynamicTracks[] = \n \"false\",\n MaxStringLength[] = \n \"64\",\n },\n Search[] = \n (Search){\n XAddr[] = \n \"http://192.168.15.42/onvif/SearchRecording\",\n MetadataSearch[] = \n \"false\",\n },\n Replay[] = \n (Replay){\n XAddr[] = \n \"http://192.168.15.42/onvif/Replay\",\n },\n }\n }"

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110.Test: CreateUsers

The DUT created an user with Username: lalalal

Response: "None"

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111.Test: AddScopes

The DUT did not add new scope, onvif://www.onvif.org/add/scope

Response: "None"

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