



ONVIF Conformance Test

Performed by

Operator -
Organization -
Address -

Device Under Test

Product Name - MERX 4K-xxxx
Brand - NORMAL
Model - IP_CAMERA
Product Type - Fixed Camera, PTZ Camera
Serial Number - 10001
Firmware Version - V2.0.1.0_160428
Other -

ONVIF Device Test Tool version 16.01 (rev419)

Test Date and Time - 2016/5/17 @ 12:28:57

ONVIF Test Summary

Tests Executed: 201

Tests Passed: 201

Tests Failed: 0

Features:

Events

Media

PTZ

Imaging

Analytics

Timeouts (ms):

Message Timeout: 30000

Reboot Timeout: 80000

Time between Tests: 0

Time between Requests: 500

Operation Delay: 3000

Real Timeouts (ms):

Maximum Timeout: 4774

Median Timeout: 19

Average Timeout: 372

Account: admin

TEST PASSED

Features Definition Log

DEFINE FEATURES

STEP 1 - GetCapabilities (no credentials supplied)

STEP PASSED

STEP 2 - GetServices (no credentials supplied)

STEP PASSED

STEP 3 - Check GetCapabilities and GetServices

STEP PASSED

STEP 4 - Get Service Capabilities (no credentials supplied)

STEP PASSED

STEP 5 - Analyze Device Service capabilities

STEP PASSED

STEP 6 - Define Network features

STEP PASSED

STEP 7 - Define Security capabilities

STEP PASSED

STEP 8 - Define System features

STEP PASSED

STEP 9 - Define Device IO features

STEP PASSED

STEP 10 - Get Relay Outputs

STEP PASSED

STEP 11 - Set Relay Output settings (IdleState=Monostable, Mode=closed)

STEP PASSED

STEP 12 - Set Relay Output settings (IdleState=Monostable, Mode=open)

STEP PASSED

STEP 13 - Set Relay Output settings (IdleState=Bistable, Mode=closed)
STEP PASSED

STEP 14 - Set Relay Output settings (IdleState=Bistable, Mode=open)
STEP PASSED

STEP 15 - Sending Unicast Probe request
STEP PASSED

STEP 16 - Define Discovery features
STEP PASSED

STEP 17 - Get Event service capabilities
STEP PASSED

STEP 18 - Define Media features
STEP PASSED

STEP 19 - Get Video Encoder Configuration Options
STEP PASSED

STEP 20 - Get Audio Encoder Configuration Options
STEP PASSED

STEP 21 - Get Media Capabilities
STEP PASSED

STEP 22 - Define Streaming features
STEP PASSED

Define GetSnapshotURI capability

STEP 23 - Get Profiles
STEP PASSED

Find profile with Video Source and Video Encoder for testing Snapshot URI feature

Use profile with token 000

STEP 24 - Get snapshot URI

STEP PASSED

STEP 25 - Get Audio Outputs

STEP PASSED

STEP 26 - Check IO service

STEP PASSED

STEP 27 - Define PTZ service

STEP PASSED

Note: no node for testing was selected. Testing will be performed for the first node in list.

STEP 28 - Get PTZ Nodes

STEP PASSED

Use node with token generalPtz

STEP 29 - Define PTZ Features

STEP PASSED

STEP 30 - Define Imaging features

STEP PASSED

STEP 31 - Get Video Sources

STEP PASSED

STEP 32 - Get Imaging Options

STEP PASSED

STEP 33 - Define IrCutfilter feature

STEP PASSED

STEP 34 - Define Analytics features

STEP PASSED

STEP 35 - Define Recording Control service support

STEP PASSED

STEP 36 - Define Search service support

STEP PASSED

STEP 37 - Define Replay service support

STEP PASSED

STEP 38 - Define Receiver service support

STEP PASSED

STEP 39 - Define Access Rules support

STEP PASSED

STEP 40 - Define Advanced Security support

STEP PASSED

STEP 41 - Define Credential support

STEP PASSED

STEP 42 - Define Schedule support

STEP PASSED

STEP 43 - Define AccessControl service support

STEP PASSED

STEP 44 - Define DoorControl service support

STEP PASSED

STEP 45 - Get Event Properties

STEP PASSED

STEP 46 - Define supported events

STEP PASSED

Define device scope(s)

STEP 47 - Get device scopes

STEP PASSED

STEP 48 - Check scopes

STEP PASSED

STEP 49 - Get device information

STEP PASSED

PROCESS COMPLETED

The following tests were FAILED:

Tests

MEDIA-1-1-1-v14.12 MEDIA PROFILE CONFIGURATION
MEDIA-1-1-3-v14.12 PROFILES CONSISTENCY
MEDIA-1-1-5-v14.12 DYNAMIC MEDIA PROFILE CONFIGURATION
MEDIA-2-1-2-v14.12 VIDEO ENCODER CONFIGURATION
MEDIA-2-1-6-v14.12 GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES
MEDIA-2-1-7-v14.12 GET GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES AND GET VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY
MEDIA-2-1-8-v14.12 VIDEO SOURCE CONFIGURATION
MEDIA-2-1-9-v14.12 JPEG VIDEO ENCODER CONFIGURATION
MEDIA-2-1-11-v14.12 H.264 VIDEO ENCODER CONFIGURATION
MEDIA-2-2-1-v14.12 VIDEO SOURCE CONFIGURATIONS AND PROFILES CONSISTENCY
MEDIA-2-2-2-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION CONSISTENCY
MEDIA-2-2-3-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY
MEDIA-2-2-4-v14.12 PROFILES AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY
MEDIA-2-2-5-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCES CONSISTENCY
MEDIA-2-2-6-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (CURRENT STATE)
MEDIA-2-2-12-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (ADD SAME VIDEO SOURCE CONFIGURATION TO PROFILE TWICE)
MEDIA-2-2-13-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (ADD DIFFERENT VIDEO SOURCE CONFIGURATIONS IN PROFILE)
MEDIA-2-2-14-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (REMOVE VIDEO SOURCE CONFIGURATION)
MEDIA-2-2-15-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (DELETION PROFILE WITH VIDEO SOURCE CONFIGURATION)
MEDIA-2-2-16-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (SET VIDEO SOURCE CONFIGURATION)
MEDIA-2-3-1-v14.12 VIDEO ENCODER CONFIGURATIONS AND PROFILES CONSISTENCY
MEDIA-2-3-2-v14.12 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION CONSISTENCY
MEDIA-2-3-3-v14.12 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY
MEDIA-2-3-4-v14.12 PROFILES AND VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY
MEDIA-2-3-5-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (CURRENT STATE)
MEDIA-2-3-12-v14.12 VIDEO ENCODER CONFIGURATIONS – ALL SUPPORTED VIDEO

ENCODINGS

MEDIA-2-3-13-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (ADD SAME VIDEO ENCODER CONFIGURATION TO PROFILE TWICE)

MEDIA-2-3-14-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (ADD DIFFERENT VIDEO ENCODER CONFIGURATIONS IN PROFILE)

MEDIA-2-3-15-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (REMOVE VIDEO ENCODER CONFIGURATION)

MEDIA-2-3-16-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (PROFILE DELETION WITH VIDEO ENCODER CONFIGURATION)

MEDIA-2-3-17-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (SET VIDEO ENCODER CONFIGURATION)

MEDIA-4-1-2-v14.12 PTZ CONFIGURATIONS AND PROFILES CONSISTENCY

MEDIA-4-1-4-v14.12 PTZ CONFIGURATION

MEDIA-5-1-3-v14.12 METADATA CONFIGURATION

MEDIA-6-1-1-v14.12 SNAPSHOT URI

MEDIA-7-1-2-v14.12 SOAP FAULT MESSAGE

MEDIA-7-1-4-v14.12 SOAP FAULT MESSAGE

MEDIA-8-1-1-v14.12 MEDIA SERVICE CAPABILITIES

MEDIA-8-1-2-v14.12 GET SERVICES AND GET MEDIA SERVICE CAPABILITIES CONSISTENCY

RTSS-1-1-27-v16.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Unicast/UDP)

RTSS-1-1-28-v16.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Unicast/RTSP/HTTP/TCP)

RTSS-1-1-29-v16.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP/RTSP/TCP)

RTSS-1-1-30-v16.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (MIX OF TRANSPORT TYPES)

RTSS-1-1-31-v16.01 MEDIA CONTROL – RTSP/TCP

RTSS-1-1-32-v14.12 MEDIA STREAMING – RTSP KEEPALIVE (SET_PARAMETER)

RTSS-1-1-33-v14.12 MEDIA STREAMING - RTSP KEEPALIVE (OPTIONS)

RTSS-1-1-34-v15.06 MEDIA STREAMING – JPEG (RTP-Unicast/UDP)

RTSS-1-1-35-v15.06 MEDIA STREAMING - JPEG (RTP-Unicast/RTSP/HTTP/TCP)

RTSS-1-1-36-v15.06 MEDIA STREAMING - JPEG (RTP/RTSP/TCP)

RTSS-1-1-41-v15.06 MEDIA STREAMING - H.264 (RTP-Unicast/UDP)

RTSS-1-1-42-v15.06 MEDIA STREAMING - H.264 (RTP-Unicast/RTSP/HTTP/TCP)

RTSS-1-1-43-v15.06 MEDIA STREAMING - H.264 (RTP/RTSP/TCP)

RTSS-1-1-44-v14.12 SET SYNCHRONIZATION POINT - H.264

RTSS-1-1-45-v14.12 MEDIA STREAMING – RTP-Unicast/RTSP/HTTP/TCP (LINE BREAKS IN BASE64 ENCODING)

RTSS-1-1-46-v15.06 VIDEO ENCODER CONFIGURATION – JPEG RESOLUTION
RTSS-1-1-48-v15.06 VIDEO ENCODER CONFIGURATION – H.264 RESOLUTION
RTSS-1-1-53-v14.12 MEDIA STREAMING – JPEG (VALIDATING RTP HEADER EXTENSION)
RTSS-4-1-3-v14.12 NOTIFICATION STREAMING
PTZ-1-1-1-v14.12 PTZ NODES
PTZ-1-1-2-v14.12 PTZ NODE
PTZ-1-1-4-v14.12 SOAP FAULT MESSAGE
PTZ-2-1-1-v14.12 PTZ CONFIGURATIONS
PTZ-2-1-2-v14.12 PTZ CONFIGURATION
PTZ-2-1-3-v14.12 PTZ CONFIGURATION OPTIONS
PTZ-2-1-5-v14.12 PTZ CONFIGURATIONS AND PTZ CONFIGURATION CONSISTENCY
PTZ-2-1-6-v14.12 PTZ CONFIGURATIONS AND PTZ NODES CONSISTENCY
PTZ-2-1-7-v14.12 PTZ CONFIGURATIONS AND PTZ CONFIGURATION OPTIONS CONSISTENCY
PTZ-2-1-9-v14.12 PTZ SET CONFIGURATION
PTZ-3-1-1-v14.12 PTZ ABSOLUTE MOVE
PTZ-3-1-2-v14.12 SOAP FAULT MESSAGE
PTZ-3-1-3-v14.12 PTZ RELATIVE MOVE
PTZ-3-1-4-v14.12 PTZ CONTINUOUS MOVE
PTZ-3-1-5-v15.06 PTZ CONTINUOUS MOVE & STOP
PTZ-4-1-4-v15.06 SET AND GET PRESET
PTZ-4-1-5-v15.06 GOTO PRESET
PTZ-4-1-6-v14.12 REMOVE PRESET
PTZ-5-1-3-v14.12 PTZ – HOME POSITION OPERATIONS (USAGE OF FIXEDHOMEPOSITION
FLAG)
PTZ-7-1-3-v14.12 GENERIC PAN/TILT POSITION SPACE
PTZ-7-1-4-v14.12 GENERIC ZOOM POSITION SPACE
PTZ-7-2-3-v14.12 GENERIC PAN/TILT TRANSLATION SPACE
PTZ-7-2-4-v14.12 GENERIC ZOOM TRANSLATION SPACE
PTZ-7-3-3-v15.06 GENERIC PAN/TILT VELOCITY SPACE
PTZ-7-3-4-v15.06 GENERIC ZOOM VELOCITY SPACE
PTZ-7-4-3-v14.12 GENERIC PAN/TILT SPEED SPACE
PTZ-7-4-4-v14.12 GENERIC ZOOM SPEED SPACE
PTZ-8-1-1-v14.12 PTZ SERVICE CAPABILITIES
PTZ-8-1-2-v14.12 GET SERVICES AND GET PTZ SERVICE CAPABILITIES CONSISTENCY
IMAGING-1-1-1-v14.12 IMAGING COMMAND GETIMAGINGSETTINGS
IMAGING-1-1-3-v14.12 IMAGING COMMAND GETOPTIONS
IMAGING-1-1-8-v14.12 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID SETTINGS
IMAGING-1-1-10-v14.12 IMAGING COMMAND GETIMAGINGSETTINGS – INVALID
VIDEOSOURCETOKEN

IMAGING-1-1-11-v14.12 IMAGING COMMAND GETOPTIONS – INVALID VIDEOSOURCETOKEN
IMAGING-1-1-12-v14.12 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID VIDEOSOURCETOKEN
IMAGING-1-1-14-v14.12 IMAGING COMMAND SETIMAGINGSETTINGS
IMAGING-2-1-1-v14.12 IMAGING COMMAND GETMOVEOPTIONS
IMAGING-2-1-3-v14.12 IMAGING COMMAND ABSOLUTE MOVE
IMAGING-2-1-4-v14.12 IMAGING COMMAND ABSOLUTE MOVE – INVALID SETTINGS
IMAGING-2-1-5-v14.12 IMAGING COMMAND RELATIVE MOVE
IMAGING-2-1-6-v14.12 IMAGING COMMAND RELATIVE MOVE – INVALID SETTINGS
IMAGING-2-1-7-v14.12 IMAGING COMMAND CONTINUOUS MOVE
IMAGING-2-1-8-v14.12 IMAGING COMMAND CONTINUOUS MOVE – INVALID SETTINGS
IMAGING-2-1-10-v14.12 IMAGING COMMAND MOVE – UNSUPPORTED MOVE
IMAGING-2-1-11-v14.12 IMAGING COMMAND GETSTATUS
IMAGING-2-1-13-v14.12 IMAGING COMMAND STOP
IMAGING-2-1-15-v14.12 IMAGING COMMAND GETMOVEOPTIONS – INVALID VIDEOSOURCETOKEN
IMAGING-2-1-16-v14.12 IMAGING COMMAND MOVE – INVALID VIDEOSOURCETOKEN
IMAGING-2-1-17-v14.12 IMAGING COMMAND GETSTATUS – INVALID VIDEOSOURCETOKEN
IMAGING-2-1-18-v14.12 IMAGING COMMAND STOP – INVALID VIDEOSOURCETOKEN
IMAGING-3-1-1-v14.12 IMAGING SERVICE CAPABILITIES
IMAGING-3-1-2-v14.12 GET SERVICES AND GET IMAGING SERVICE CAPABILITIES CONSISTENCY
SECURITY-1-1-1-v14.12 USER TOKEN PROFILE
IPCONFIG-1-1-1-v14.12 IPV4 STATIC IP
IPCONFIG-1-1-3-v14.12 IPV4 DHCP
DISCOVERY-1-1-1-v16.01 HELLO MESSAGE
DISCOVERY-1-1-2-v16.01 HELLO MESSAGE VALIDATION
DISCOVERY-1-1-3-v14.12 SEARCH BASED ON DEVICE SCOPE TYPES
DISCOVERY-1-1-4-v14.12 SEARCH WITH OMITTED DEVICE AND SCOPE TYPES
DISCOVERY-1-1-5-v14.12 RESPONSE TO INVALID SEARCH REQUEST
DISCOVERY-1-1-8-v14.12 BYE MESSAGE
DISCOVERY-1-1-9-v14.12 DISCOVERY MODE CONFIGURATION
DISCOVERY-1-1-11-v14.12 DEVICE SCOPES CONFIGURATION
DISCOVERY-2-1-1-v14.12 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)
DISCOVERY-2-1-2-v14.12 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)
DISCOVERY-2-1-3-v14.12 DISCOVERY - NAMESPACES (NOT STANDARD PREFIXES)
DISCOVERY-2-1-4-v14.12 DISCOVERY - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME

NAMESPACE)

DISCOVERY-2-1-5-v14.12 DISCOVERY - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)

DEVICE-1-1-1-v14.12 GET WSDL URL

DEVICE-1-1-2-v14.12 ALL CAPABILITIES

DEVICE-1-1-3-v14.12 DEVICE CAPABILITIES

DEVICE-1-1-4-v14.12 MEDIA CAPABILITIES

DEVICE-1-1-5-v14.12 EVENT CAPABILITIES

DEVICE-1-1-6-v14.12 PTZ CAPABILITIES

DEVICE-1-1-9-v14.12 SOAP FAULT MESSAGE

DEVICE-1-1-10-v14.12 IMAGING CAPABILITIES

DEVICE-1-1-11-v14.12 ANALYTICS CAPABILITIES

DEVICE-1-1-13-v14.12 GET SERVICES – DEVICE SERVICE

DEVICE-1-1-14-v14.12 GET SERVICES – MEDIA SERVICE

DEVICE-1-1-15-v14.12 GET SERVICES – PTZ SERVICE

DEVICE-1-1-16-v14.12 GET SERVICES – EVENT SERVICE

DEVICE-1-1-17-v14.12 GET SERVICES – IMAGING SERVICE

DEVICE-1-1-18-v14.12 DEVICE SERVICE CAPABILITIES

DEVICE-1-1-19-v14.12 GET SERVICES AND GET DEVICE SERVICE CAPABILITIES CONSISTENCY

DEVICE-2-1-1-v14.12 NETWORK COMMAND HOSTNAME CONFIGURATION

DEVICE-2-1-3-v14.12 NETWORK COMMAND SETHOSTNAME TEST ERROR CASE

DEVICE-2-1-4-v14.12 GET DNS CONFIGURATION

DEVICE-2-1-5-v14.12 SET DNS CONFIGURATION - SEARCHDOMAIN

DEVICE-2-1-6-v14.12 SET DNS CONFIGURATION - DNSMANUAL IPV4

DEVICE-2-1-8-v14.12 SET DNS CONFIGURATION - FROMDHCP

DEVICE-2-1-17-v14.12 GET NETWORK INTERFACE CONFIGURATION

DEVICE-2-1-18-v14.12 SET NETWORK INTERFACE CONFIGURATION - IPV4

DEVICE-2-1-25-v14.12 GET NETWORK DEFAULT GATEWAY CONFIGURATION

DEVICE-2-1-30-v14.12 SET NETWORK DEFAULT GATEWAY CONFIGURATION - IPV4

DEVICE-2-1-32-v14.12 NETWORK COMMAND SETHOSTNAME TEST

DEVICE-2-1-33-v14.12 GET NETWORK PROTOCOLS CONFIGURATION

DEVICE-2-1-34-v14.12 SET NETWORK PROTOCOLS CONFIGURATION

DEVICE-2-1-35-v14.12 SET NETWORK PROTOCOLS CONFIGURATION - UNSUPPORTED PROTOCOLS

DEVICE-3-1-1-v14.12 SYSTEM COMMAND GETSYSTEMDATEANDTIME

DEVICE-3-1-4-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID TIMEZONE

DEVICE-3-1-5-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID

DATE

DEVICE-3-1-7-v14.12 SYSTEM COMMAND FACTORY DEFAULT SOFT

DEVICE-3-1-8-v16.01 SYSTEM COMMAND REBOOT

DEVICE-3-1-9-v14.12 SYSTEM COMMAND DEVICE INFORMATION

DEVICE-3-1-11-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME

DEVICE-4-1-1-v14.12 SECURITY COMMAND GETUSERS

DEVICE-4-1-3-v14.12 SECURITY COMMAND CREATEUSERS ERROR CASE

DEVICE-4-1-4-v14.12 SECURITY COMMAND DELETEUSERS

DEVICE-4-1-5-v14.12 SECURITY COMMAND DELETEUSERS ERROR CASE

DEVICE-4-1-7-v14.12 SECURITY COMMAND SETUSER

DEVICE-4-1-8-v14.12 SECURITY COMMAND USER MANAGEMENT ERROR CASE

DEVICE-4-1-9-v14.12 SECURITY COMMAND CREATEUSERS

DEVICE-5-1-1-v14.12 IO COMMAND GETRELAYOUTPUTS

DEVICE-5-1-2-v14.12 RELAY OUTPUTS COUNT IN GETRELAYOUTPUTS AND
GETCAPABILITIES

DEVICE-5-1-3-v14.12 IO COMMAND SETRELAYOUTPUTSETTINGS

DEVICE-5-1-5-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – BISTABLE MODE (OPENED
IDLE STATE)

DEVICE-5-1-6-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – BISTABLE MODE (CLOSED
IDLE STATE)

DEVICE-5-1-7-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE
(OPENED IDLE STATE)

DEVICE-5-1-8-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE
(CLOSED IDLE STATE)

DEVICE-5-1-9-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE
(INACTIVE BEFORE DELAYTIME EXPIRED)

DEVICE-5-1-11-v14.12 IO COMMAND SETRELAYOUTPUTSETTINGS – INVALID TOKEN

DEVICE-5-1-12-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – INVALID TOKEN

DEVICE-6-1-1-v14.12 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR
EACH TAG)

DEVICE-6-1-2-v14.12 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR
PARENT TAG)

DEVICE-6-1-3-v14.12 DEVICE MANAGEMENT - NAMESPACES (NOT STANDARD PREFIXES)

DEVICE-6-1-4-v14.12 DEVICE MANAGEMENT - NAMESPACES (DIFFERENT PREFIXES FOR THE
SAME NAMESPACE)

DEVICE-6-1-5-v14.12 DEVICE MANAGEMENT - NAMESPACES (THE SAME PREFIX FOR
DIFFERENT NAMESPACES)

EVENT-1-1-2-v14.12 GET EVENT PROPERTIES

EVENT-2-1-9-v14.12 BASIC NOTIFICATION INTERFACE - SUBSCRIBE

EVENT-2-1-12-v14.12 BASIC NOTIFICATION INTERFACE - RENEW
EVENT-2-1-17-v14.12 BASIC NOTIFICATION INTERFACE - NOTIFY
EVENT-2-1-18-v14.12 BASIC NOTIFICATION INTERFACE - NOTIFY FILTER
EVENT-3-1-9-v14.12 REALTIME PULLPOINT SUBSCRIPTION - CREATE PULL POINT
SUBSCRIPTION
EVENT-3-1-12-v14.12 REALTIME PULLPOINT SUBSCRIPTION - RENEW
EVENT-3-1-15-v14.12 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES
EVENT-3-1-16-v14.12 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES FILTER
EVENT-4-1-6-v14.12 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)
EVENT-4-1-7-v14.12 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)
EVENT-4-1-8-v14.12 EVENT - NAMESPACES (NOT STANDARD PREFIXES)
EVENT-4-1-9-v14.12 EVENT - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME
NAMESPACE)
EVENT-4-1-10-v14.12 EVENT - NAMESPACES (THE SAME PREFIX FOR DIFFERENT
NAMESPACES)
EVENT-5-1-1-v15.06 EVENT SERVICE CAPABILITIES
EVENT-5-1-2-v15.06 GET SERVICES AND EVENT SERVICE CAPABILITIES CONSISTENCY

ONVIF TEST

Media Configuration

MEDIA-1-1-1-v14.12 MEDIA PROFILE CONFIGURATION

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting media profiles
STEP PASSED

STEP 4 - Validating media profiles
STEP PASSED

TEST PASSED

MEDIA-1-1-3-v14.12 PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting media profiles
STEP PASSED

STEP 4 - Check if the DUT returned media profiles
STEP PASSED

STEP 5 - Getting media profile
STEP PASSED

STEP 6 - Check that profiles [token = '000'] are the same

STEP PASSED

STEP 7 - Getting media profile

STEP PASSED

STEP 8 - Check that profiles [token = '001'] are the same

STEP PASSED

TEST PASSED

MEDIA-1-1-5-v14.12 DYNAMIC MEDIA PROFILE CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Validating media profiles

STEP PASSED

STEP 5 - Create profile

STEP PASSED

STEP 6 - Validate new media profile

STEP PASSED

STEP 7 - Validate new media profile

STEP PASSED

STEP 8 - Adding video source configuration [token = '000'] to profile [token = '']

STEP PASSED

STEP 9 - Adding video encoder configuration [token = '000'] to profile [token = '']

STEP PASSED

STEP 10 - Getting media profile

STEP PASSED

STEP 11 - Validate new media profile

STEP PASSED

STEP 12 - Getting media profiles

STEP PASSED

STEP 13 - Check that newly created profile is present in the list

STEP PASSED

STEP 14 - Validate new media profile

STEP PASSED

STEP 15 - Check that profile has no "fixed" attribute set to true

STEP PASSED

STEP 16 - Removing video encoder configuration from profile [token = "]

STEP PASSED

STEP 17 - Removing video source configuration from profile [token = "]

STEP PASSED

STEP 18 - Deleting media profile [token = "]

STEP PASSED

STEP 19 - Getting media profile [token = "] - negative test

STEP PASSED

TEST PASSED

MEDIA-2-1-2-v14.12 VIDEO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Validating media profiles

STEP PASSED

STEP 5 - Getting video encoder configurations compatible with profile [token = '000']

STEP PASSED

STEP 6 - Validating video encoder configurations

STEP PASSED

STEP 7 - Getting video encoder configurations

STEP PASSED

STEP 8 - Validating video encoder configurations

STEP PASSED

TEST PASSED

MEDIA-2-1-6-v14.12 GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Validating video source configurations

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

STEP 6 - Validating guaranteed number of video encoder instances

STEP PASSED

TEST PASSED

MEDIA-2-1-7-v14.12 GET GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES AND GET VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Get Media service capabilities from Device service

STEP PASSED

STEP 4 - Check that the DUT returned Media capabilities

STEP PASSED

STEP 5 - Get Media Service capabilities

STEP PASSED

STEP 6 - Check that the DUT returned Media service capabilities

STEP PASSED

STEP 7 - Getting video encoder configurations

STEP PASSED

STEP 8 - Validating video encoder configurations

STEP PASSED

STEP 9 - Getting video source configurations

STEP PASSED

STEP 10 - Validating video source configurations

STEP PASSED

STEP 11 - Getting guaranteed number of video encoder instances

STEP PASSED

STEP 12 - Compare guaranteed total number of video encoder instances and total number of video encoder configurations

STEP PASSED

STEP 13 - Compare guaranteed total number of video encoder instances and maximum number of profiles

STEP PASSED

STEP 14 - Compare guaranteed total number of video encoder instances and maximum number of profiles

STEP PASSED

STEP 15 - Get video encoder configuration options

STEP PASSED

STEP 16 - Check that JPEG options are present

STEP PASSED

STEP 17 - Check that MPEG4 options are not present

STEP PASSED

STEP 18 - Check that H264 options are present

STEP PASSED

TEST PASSED

MEDIA-2-1-8-v14.12 VIDEO SOURCE CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Validating media profiles

STEP PASSED

STEP 5 - Getting video sources

STEP PASSED

STEP 6 - Validating video sources

STEP PASSED

STEP 7 - Getting video source configurations compatible with profile [token = '000']

STEP PASSED

STEP 8 - Validating video source configurations

STEP PASSED

STEP 9 - Getting video source configurations

STEP PASSED

STEP 10 - Validating video source configurations

STEP PASSED

STEP 11 - Getting video source configuration options for configuration [token = '000']

STEP PASSED

STEP 12 - Setting video source configuration - negative test

STEP PASSED

STEP 13 - Setting video source configuration

STEP PASSED

STEP 14 - Getting video source configuration

STEP PASSED

STEP 15 - Comparing video source configurations

STEP PASSED

TEST PASSED

MEDIA-2-1-9-v14.12 JPEG VIDEO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Validating video encoder configurations

STEP PASSED

STEP 5 - Getting video encoder configuration options

STEP PASSED

STEP 6 - Setting video encoder configuration - negative test

STEP PASSED

STEP 7 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 8 - SetVideoEncoderConfiguration (use max values)

STEP PASSED

STEP 9 - Getting video encoder configuration

STEP PASSED

STEP 10 - Check that the DUT accepted values passed

STEP PASSED

STEP 11 - SetVideoEncoderConfiguration (use min values)

STEP PASSED

STEP 12 - Getting video encoder configuration

STEP PASSED

STEP 13 - Check that the DUT accepted values passed

STEP PASSED

STEP 14 - SetVideoEncoderConfiguration (use average values)

STEP PASSED

STEP 15 - Getting video encoder configuration

STEP PASSED

STEP 16 - Check that the DUT accepted values passed

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

MEDIA-2-1-11-v14.12 H.264 VIDEO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Validating video encoder configurations

STEP PASSED

STEP 5 - Getting video encoder configuration options

STEP PASSED

STEP 6 - Setting video encoder configuration - negative test

STEP PASSED

STEP 7 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 8 - SetVideoEncoderConfiguration (use max values)

STEP PASSED

STEP 9 - Getting video encoder configuration

STEP PASSED

STEP 10 - Check that the DUT accepted values passed

STEP PASSED

STEP 11 - SetVideoEncoderConfiguration (use min values)

STEP PASSED

STEP 12 - Getting video encoder configuration

STEP PASSED

STEP 13 - Check that the DUT accepted values passed

STEP PASSED

STEP 14 - SetVideoEncoderConfiguration (use average values)

STEP PASSED

STEP 15 - Getting video encoder configuration

STEP PASSED

STEP 16 - Check that the DUT accepted values passed

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

MEDIA-2-2-1-v14.12 VIDEO SOURCE CONFIGURATIONS AND PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting video source configurations

STEP PASSED

STEP 6 - Check if the DUT returned configurations

STEP PASSED

STEP 7 - Check that video source configuration for profile with token '000' exists

STEP PASSED

STEP 8 - Check that video source configuration for profile with token '001' exists

STEP PASSED

STEP 9 - Check that configurations [token = '000'] are the same

STEP PASSED

STEP 10 - Check that configurations [token = '000'] are the same

STEP PASSED

TEST PASSED

MEDIA-2-2-2-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting video source configuration

STEP PASSED

STEP 6 - Check that configurations [token = '000'] are the same

STEP PASSED

TEST PASSED

MEDIA-2-2-3-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Check if video source configuration is valid

STEP PASSED

STEP 6 - Getting video source configuration options for configuration [token = '000']

STEP PASSED

STEP 7 - Check if the DUT returned video source configuration options

STEP PASSED

STEP 8 - Check if video source configuration options are valid

STEP PASSED

STEP 9 - Check if video source configuration [token='000'] and options are consistent

STEP PASSED

TEST PASSED

MEDIA-2-2-4-v14.12 PROFILES AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting video source configuration options for configuration [token = '000']

STEP PASSED

STEP 6 - Check if the DUT returned video source configuration options

STEP PASSED

STEP 7 - Check if video source configuration [token='000'] and options are consistent

STEP PASSED

STEP 8 - Getting video source configuration options for configuration [token = '000']

STEP PASSED

STEP 9 - Check if the DUT returned video source configuration options

STEP PASSED

STEP 10 - Check if video source configuration [token='000'] and options are consistent

STEP PASSED

TEST PASSED

MEDIA-2-2-5-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting video sources

STEP PASSED

STEP 6 - Check if the DUT returned video sources

STEP PASSED

STEP 7 - Check if video source exists for configuration '000'

STEP PASSED

TEST PASSED

MEDIA-2-2-6-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (CURRENT STATE)

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting video source configurations
STEP PASSED

STEP 4 - Check if the DUT returned configurations
STEP PASSED

STEP 5 - Getting media profiles
STEP PASSED

STEP 6 - Check if the DUT returned media profiles
STEP PASSED

STEP 7 - Check condition
STEP PASSED

STEP 8 - Getting video source configuration
STEP PASSED

STEP 9 - Check UseCount value
STEP PASSED

TEST PASSED

MEDIA-2-2-12-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (ADD SAME VIDEO SOURCE CONFIGURATION TO PROFILE TWICE)

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting video source configurations
STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Creating media profile [name = '9']

STEP PASSED

STEP 7 - Adding video source configuration [token = '000'] to profile [token = '9']

STEP PASSED

STEP 8 - Getting video source configuration

STEP PASSED

STEP 9 - Check UseCount value after adding configuration to a profile

STEP PASSED

STEP 10 - Adding video source configuration [token = '000'] to profile [token = '9']

STEP PASSED

STEP 11 - Getting video source configuration

STEP PASSED

STEP 12 - Check UseCount value after adding the same configuration to a profile twice

STEP PASSED

STEP 13 - Deleting media profile [token = '9']

STEP PASSED

TEST PASSED

MEDIA-2-2-13-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (ADD DIFFERENT VIDEO SOURCE CONFIGURATIONS IN PROFILE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned video source configurations

STEP PASSED

TEST PASSED

MEDIA-2-2-14-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (REMOVE VIDEO SOURCE CONFIGURATION)

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting video source configurations
STEP PASSED

STEP 4 - Check if the DUT returned configurations
STEP PASSED

STEP 5 - Getting media profiles
STEP PASSED

STEP 6 - Creating media profile [name = 'P']
STEP PASSED

STEP 7 - Adding video source configuration [token = '000'] to profile [token = 'P']
STEP PASSED

STEP 8 - Removing video source configuration from profile [token = 'P']
STEP PASSED

STEP 9 - Getting video source configuration
STEP PASSED

STEP 10 - Check UseCount value after removing configuration from a profile
STEP PASSED

STEP 11 - Deleting media profile [token = 'P']
STEP PASSED

TEST PASSED

MEDIA-2-2-15-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (DELETION PROFILE WITH VIDEO SOURCE CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Creating media profile [name = '6']

STEP PASSED

STEP 7 - Adding video source configuration [token = '000'] to profile [token = '6']

STEP PASSED

STEP 8 - Deleting media profile [token = '6']

STEP PASSED

STEP 9 - Getting video source configuration

STEP PASSED

STEP 10 - Check UseCount value after deleting profile with configuration

STEP PASSED

TEST PASSED

MEDIA-2-2-16-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (SET VIDEO SOURCE CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Setting video source configuration

STEP PASSED

STEP 6 - Getting video source configuration

STEP PASSED

STEP 7 - Check UseCount after setting new value via SetVideoSourceConfiguration

STEP PASSED

TEST PASSED

MEDIA-2-3-1-v14.12 VIDEO ENCODER CONFIGURATIONS AND PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting video encoder configurations

STEP PASSED

STEP 6 - Check if the DUT returned configurations

STEP PASSED

STEP 7 - Check that video encoder configuration for profile with token '000' exists

STEP PASSED

STEP 8 - Check that video encoder configuration for profile with token '001' exists

STEP PASSED

STEP 9 - Check that configurations [token = '000'] are the same

STEP PASSED

STEP 10 - Check that configurations [token = '001'] are the same

STEP PASSED

TEST PASSED

MEDIA-2-3-2-v14.12 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting video encoder configuration

STEP PASSED

STEP 6 - Check that configurations [token = '000'] are the same

STEP PASSED

STEP 7 - Getting video encoder configuration

STEP PASSED

STEP 8 - Check that configurations [token = '001'] are the same

STEP PASSED

TEST PASSED

MEDIA-2-3-3-v14.12 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Check if video encoder configuration is valid

STEP PASSED

STEP 6 - Get video encoder configuration options

STEP PASSED

STEP 7 - Check if the DUT returned video encoder configuration options

STEP PASSED

STEP 8 - Check if video encoder configuration [token='000'] and options are consistent

STEP PASSED

STEP 9 - Check if video encoder configuration is valid

STEP PASSED

STEP 10 - Get video encoder configuration options

STEP PASSED

STEP 11 - Check if the DUT returned video encoder configuration options

STEP PASSED

STEP 12 - Check if video encoder configuration [token='001'] and options are consistent

STEP PASSED

TEST PASSED

MEDIA-2-3-4-v14.12 PROFILES AND VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Get video encoder configuration options

STEP PASSED

STEP 6 - Check if the DUT returned video encoder configuration options

STEP PASSED

STEP 7 - Check if video encoder configuration [token='000'] and options are consistent

STEP PASSED

STEP 8 - Get video encoder configuration options

STEP PASSED

STEP 9 - Check if the DUT returned video encoder configuration options

STEP PASSED

STEP 10 - Check if video encoder configuration [token='001'] and options are consistent

STEP PASSED

TEST PASSED

MEDIA-2-3-5-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (CURRENT STATE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned media profiles

STEP PASSED

STEP 7 - Check condition

STEP PASSED

STEP 8 - Getting video encoder configuration

STEP PASSED

STEP 9 - Check UseCount value

STEP PASSED

STEP 10 - Check condition

STEP PASSED

STEP 11 - Getting video encoder configuration

STEP PASSED

STEP 12 - Check UseCount value

STEP PASSED

TEST PASSED

MEDIA-2-3-12-v14.12 VIDEO ENCODER CONFIGURATIONS – ALL SUPPORTED VIDEO ENCODINGS

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Get video encoder configuration options

STEP PASSED

STEP 6 - Setting video encoder configuration

STEP PASSED

STEP 7 - Getting video encoder configuration

STEP PASSED

STEP 8 - Check that the DUT accepted values passed

STEP PASSED

STEP 9 - Setting video encoder configuration

STEP PASSED

STEP 10 - Getting video encoder configuration

STEP PASSED

STEP 11 - Check that the DUT accepted values passed

STEP PASSED

STEP 12 - Get video encoder configuration options

STEP PASSED

STEP 13 - Setting video encoder configuration

STEP PASSED

STEP 14 - Getting video encoder configuration

STEP PASSED

STEP 15 - Check that the DUT accepted values passed

STEP PASSED

STEP 16 - Setting video encoder configuration

STEP PASSED

STEP 17 - Getting video encoder configuration

STEP PASSED

STEP 18 - Check that the DUT accepted values passed

STEP PASSED

STEP 19 - SetVideoEncoderConfiguration - rollback changes made in configuration '000'

STEP PASSED

STEP 20 - SetVideoEncoderConfiguration - rollback changes made in configuration '001'

STEP PASSED

TEST PASSED

MEDIA-2-3-13-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (ADD SAME VIDEO ENCODER CONFIGURATION TO PROFILE TWICE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned video encoder configurations

STEP PASSED

STEP 5 - Getting video source configurations

STEP PASSED

STEP 6 - Check if the DUT returned video source configurations

STEP PASSED

STEP 7 - Getting media profiles

STEP PASSED

STEP 8 - Creating media profile [name = 'h']

STEP PASSED

STEP 9 - Getting video source configurations compatible with profile [token = 'h']

STEP PASSED

STEP 10 - Adding video source configuration [token = '000'] to profile [token = 'h']

STEP PASSED

STEP 11 - Getting video encoder configurations compatible with profile [token = 'h']

STEP PASSED

STEP 12 - Adding video encoder configuration [token = '000'] to profile [token = 'h']

STEP PASSED

STEP 13 - Getting video encoder configuration

STEP PASSED

STEP 14 - Check UseCount value after adding configuration to a profile

STEP PASSED

STEP 15 - Adding video encoder configuration [token = '000'] to profile [token = 'h']

STEP PASSED

STEP 16 - Getting video encoder configuration

STEP PASSED

STEP 17 - Check UseCount value after adding the same configuration to a profile twice

STEP PASSED

STEP 18 - Deleting media profile [token = 'h']

STEP PASSED

TEST PASSED

MEDIA-2-3-14-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (ADD DIFFERENT VIDEO ENCODER CONFIGURATIONS IN PROFILE)

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting video encoder configurations
STEP PASSED

STEP 4 - Check if the DUT returned video encoder configurations
STEP PASSED

STEP 5 - Getting video source configurations
STEP PASSED

STEP 6 - Check if the DUT returned video source configurations
STEP PASSED

STEP 7 - Getting media profiles
STEP PASSED

STEP 8 - Creating media profile [name = '9']
STEP PASSED

STEP 9 - Getting video source configurations compatible with profile [token = '9']
STEP PASSED

STEP 10 - Adding video source configuration [token = '000'] to profile [token = '9']
STEP PASSED

STEP 11 - Getting video encoder configurations compatible with profile [token = '9']
STEP PASSED

STEP 12 - Adding video encoder configuration [token = '000'] to profile [token = '9']
STEP PASSED

STEP 13 - Getting video encoder configuration
STEP PASSED

STEP 14 - Check UseCount value after adding configuration to a profile

STEP PASSED

STEP 15 - Adding video encoder configuration [token = '001'] to profile [token = '9']

STEP PASSED

STEP 16 - Getting video encoder configuration

STEP PASSED

STEP 17 - Check UseCount value after replacing configuration in a profile (for replaced configuration)

STEP PASSED

STEP 18 - Getting video encoder configuration

STEP PASSED

STEP 19 - Check UseCount value after adding configuration to a profile (for added configuration)

STEP PASSED

STEP 20 - Deleting media profile [token = '9']

STEP PASSED

TEST PASSED

MEDIA-2-3-15-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (REMOVE VIDEO ENCODER CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned video encoder configurations

STEP PASSED

STEP 5 - Getting video source configurations

STEP PASSED

STEP 6 - Check if the DUT returned video source configurations

STEP PASSED

STEP 7 - Getting media profiles

STEP PASSED

STEP 8 - Creating media profile [name = 'X']

STEP PASSED

STEP 9 - Getting video source configurations compatible with profile [token = 'X']

STEP PASSED

STEP 10 - Adding video source configuration [token = '000'] to profile [token = 'X']

STEP PASSED

STEP 11 - Getting video encoder configurations compatible with profile [token = 'X']

STEP PASSED

STEP 12 - Adding video encoder configuration [token = '000'] to profile [token = 'X']

STEP PASSED

STEP 13 - Removing video encoder configuration from profile [token = 'X']

STEP PASSED

STEP 14 - Getting video encoder configuration

STEP PASSED

STEP 15 - Check UseCount value after removing configuration from a profile

STEP PASSED

STEP 16 - Deleting media profile [token = 'X']

STEP PASSED

TEST PASSED

MEDIA-2-3-16-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (PROFILE DELETION WITH VIDEO ENCODER CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned video encoder configurations

STEP PASSED

STEP 5 - Getting video source configurations

STEP PASSED

STEP 6 - Check if the DUT returned video source configurations

STEP PASSED

STEP 7 - Getting media profiles

STEP PASSED

STEP 8 - Creating media profile [name = 'Q']

STEP PASSED

STEP 9 - Getting video source configurations compatible with profile [token = 'Q']

STEP PASSED

STEP 10 - Adding video source configuration [token = '000'] to profile [token = 'Q']

STEP PASSED

STEP 11 - Getting video encoder configurations compatible with profile [token = 'Q']

STEP PASSED

STEP 12 - Adding video encoder configuration [token = '000'] to profile [token = 'Q']

STEP PASSED

STEP 13 - Deleting media profile [token = 'Q']

STEP PASSED

STEP 14 - Getting video encoder configuration

STEP PASSED

STEP 15 - Check UseCount value after deleting profile with configuration

STEP PASSED

TEST PASSED

MEDIA-2-3-17-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (SET VIDEO ENCODER CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Setting video encoder configuration

STEP PASSED

STEP 6 - Getting video encoder configuration

STEP PASSED

STEP 7 - Check UseCount after setting new value via SetVideoEncoderConfiguration

STEP PASSED

TEST PASSED

MEDIA-4-1-2-v14.12 PTZ CONFIGURATIONS AND PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting PTZ service address

STEP PASSED

STEP 6 - Connect to PTZ service

STEP PASSED

STEP 7 - Get PTZ configurations

STEP PASSED

STEP 8 - Check if the DUT returned configurations

STEP PASSED

TEST PASSED

MEDIA-4-1-4-v14.12 PTZ CONFIGURATION

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting PTZ service address
STEP PASSED

STEP 4 - Getting PTZ configurations
STEP PASSED

STEP 5 - Create profile
STEP PASSED

STEP 6 - Validate new media profile
STEP PASSED

STEP 7 - Validate new media profile
STEP PASSED

STEP 8 - Adding PTZ configuration [token = 'generalPtz'] to profile [token = "]
STEP PASSED

STEP 9 - Removing PTZ configuration from profile [token = "]
STEP PASSED

STEP 10 - Deleting media profile [token = "]
STEP PASSED

TEST PASSED

MEDIA-5-1-3-v14.12 METADATA CONFIGURATION

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Create profile

STEP PASSED

STEP 4 - Validate new media profile

STEP PASSED

STEP 5 - Validate new media profile

STEP PASSED

STEP 6 - Getting metadata configurations

STEP PASSED

STEP 7 - Deleting media profile [token = ""]

STEP PASSED

TEST PASSED

MEDIA-6-1-1-v14.12 SNAPSHOT URI

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if DUT returned at least one profile

STEP PASSED

STEP 5 - Check if media profile with video source and video encoder is present

STEP PASSED

STEP 6 - Get snapshot URI

STEP PASSED

STEP 7 - Check that response is not null

STEP PASSED

STEP 8 - Check that MediaUri field contains valid URL

STEP PASSED

STEP 9 - Invoke HTTP GET request on snapshot URI

STEP PASSED

STEP 10 - Check ContentType header

STEP PASSED

STEP 11 - Check HTTP status code

STEP PASSED

STEP 12 - Validate JPEG image

STEP PASSED

TEST PASSED

MEDIA-7-1-2-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if DUT returned at least one profile

STEP PASSED

STEP 5 - Get Stream URI

STEP PASSED

TEST PASSED

MEDIA-7-1-4-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if DUT returned profiles

STEP PASSED

STEP 5 - Get Stream URI - negative test

STEP PASSED

TEST PASSED

MEDIA-8-1-1-v14.12 MEDIA SERVICE CAPABILITIES

TestResult

STEP 1 - Get Media service address

STEP PASSED

STEP 2 - Check that the DUT returned Media service address

STEP PASSED

STEP 3 - Get Service Capabilities

STEP PASSED

TEST PASSED

MEDIA-8-1-2-v14.12 GET SERVICES AND GET MEDIA SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned Media service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get Media service address

STEP PASSED

STEP 5 - Check that the DUT returned Media service address

STEP PASSED

STEP 6 - Get Service Capabilities

STEP PASSED

STEP 7 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 8 - Compare Capabilities

STEP PASSED

TEST PASSED

Real Time Streaming

RTSS-1-1-27-v16.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

2 profiles with VideoSourceConfiguration '000' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

STEP 8 - Create profile for test

STEP PASSED

STEP 9 - Check that profile has been created properly

STEP PASSED

STEP 10 - Check condition

STEP PASSED

STEP 11 - Getting video source configurations compatible with profile [token = "]

STEP PASSED

STEP 12 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 13 - Adding video source configuration [token = '000'] to profile [token = "]

STEP PASSED

STEP 14 - Getting video encoder configurations compatible with profile [token = "]

STEP PASSED

STEP 15 - Adding video encoder configuration [token = '001'] to profile [token = "]

STEP PASSED

STEP 16 - Check that required number of profiles has been achieved

STEP PASSED

STEP 17 - Get video encoder configuration options

STEP PASSED

STEP 18 - Setting video encoder configuration

STEP PASSED

STEP 19 - Get video encoder configuration options

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

STEP 21 - Get Stream URI

STEP PASSED

STEP 22 - [Profile: MainStream] Checking filters

STEP PASSED

STEP 23 - [Profile: MainStream] Describe

STEP PASSED

STEP 24 - [Profile: MainStream] Create Media Session

STEP PASSED

STEP 25 - [Profile: MainStream] Setup

STEP PASSED

STEP 26 - [Profile: MainStream] Create Sinks

STEP PASSED

STEP 27 - [Profile: MainStream] Play

STEP PASSED

STEP 28 - Get Stream URI

STEP PASSED

STEP 29 - [Profile: TestProfile0] Checking filters

STEP PASSED

STEP 30 - [Profile: TestProfile0] Describe

STEP PASSED

STEP 31 - [Profile: TestProfile0] Create Media Session

STEP PASSED

STEP 32 - [Profile: TestProfile0] Setup

STEP PASSED

STEP 33 - [Profile: TestProfile0] Create Sinks

STEP PASSED

STEP 34 - [Profile: TestProfile0] Play

STEP PASSED

STEP 35 - Closing streams

STEP PASSED

STEP 36 - Check for test results

STEP PASSED

STEP 37 - Deleting media profile [token = ""]

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-28-v16.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

2 profiles with VideoSourceConfiguration '000' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

STEP 8 - Create profile for test

STEP PASSED

STEP 9 - Check that profile has been created properly

STEP PASSED

STEP 10 - Check condition

STEP PASSED

STEP 11 - Getting video source configurations compatible with profile [token = "]

STEP PASSED

STEP 12 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 13 - Adding video source configuration [token = '000'] to profile [token = "]

STEP PASSED

STEP 14 - Getting video encoder configurations compatible with profile [token = "]

STEP PASSED

STEP 15 - Adding video encoder configuration [token = '001'] to profile [token = "]

STEP PASSED

STEP 16 - Check that required number of profiles has been achieved

STEP PASSED

STEP 17 - Get video encoder configuration options

STEP PASSED

STEP 18 - Setting video encoder configuration

STEP PASSED

STEP 19 - Get video encoder configuration options

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

STEP 21 - Get Stream URI

STEP PASSED

STEP 22 - [Profile: MainStream] Checking filters

STEP PASSED

STEP 23 - [Profile: MainStream] Describe

STEP PASSED

STEP 24 - [Profile: MainStream] Create Media Session

STEP PASSED

STEP 25 - [Profile: MainStream] Setup

STEP PASSED

STEP 26 - [Profile: MainStream] Create Sinks

STEP PASSED

STEP 27 - [Profile: MainStream] Play

STEP PASSED

STEP 28 - Get Stream URI

STEP PASSED

STEP 29 - [Profile: TestProfile0] Checking filters

STEP PASSED

STEP 30 - [Profile: TestProfile0] Describe

STEP PASSED

STEP 31 - [Profile: TestProfile0] Create Media Session

STEP PASSED

STEP 32 - [Profile: TestProfile0] Setup

STEP PASSED

STEP 33 - [Profile: TestProfile0] Create Sinks

STEP PASSED

STEP 34 - [Profile: TestProfile0] Play

STEP PASSED

STEP 35 - Closing streams

STEP PASSED

STEP 36 - Check for test results

STEP PASSED

STEP 37 - Deleting media profile [token = ""]

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-29-v16.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

2 profiles with VideoSourceConfiguration '000' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

STEP 8 - Create profile for test

STEP PASSED

STEP 9 - Check that profile has been created properly

STEP PASSED

STEP 10 - Check condition

STEP PASSED

STEP 11 - Getting video source configurations compatible with profile [token = "]

STEP PASSED

STEP 12 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 13 - Adding video source configuration [token = '000'] to profile [token = "]

STEP PASSED

STEP 14 - Getting video encoder configurations compatible with profile [token = "]

STEP PASSED

STEP 15 - Adding video encoder configuration [token = '001'] to profile [token = "]

STEP PASSED

STEP 16 - Check that required number of profiles has been achieved

STEP PASSED

STEP 17 - Get video encoder configuration options

STEP PASSED

STEP 18 - Setting video encoder configuration

STEP PASSED

STEP 19 - Get video encoder configuration options

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

STEP 21 - Get Stream URI

STEP PASSED

STEP 22 - [Profile: MainStream] Checking filters

STEP PASSED

STEP 23 - [Profile: MainStream] Describe

STEP PASSED

STEP 24 - [Profile: MainStream] Create Media Session

STEP PASSED

STEP 25 - [Profile: MainStream] Setup

STEP PASSED

STEP 26 - [Profile: MainStream] Create Sinks

STEP PASSED

STEP 27 - [Profile: MainStream] Play

STEP PASSED

STEP 28 - Get Stream URI

STEP PASSED

STEP 29 - [Profile: TestProfile0] Checking filters

STEP PASSED

STEP 30 - [Profile: TestProfile0] Describe

STEP PASSED

STEP 31 - [Profile: TestProfile0] Create Media Session

STEP PASSED

STEP 32 - [Profile: TestProfile0] Setup

STEP PASSED

STEP 33 - [Profile: TestProfile0] Create Sinks

STEP PASSED

STEP 34 - [Profile: TestProfile0] Play

STEP PASSED

STEP 35 - Closing streams

STEP PASSED

STEP 36 - Check for test results

STEP PASSED

STEP 37 - Deleting media profile [token = ""]

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-30-v16.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (MIX OF TRANSPORT TYPES)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

2 profiles with VideoSourceConfiguration '000' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

STEP 8 - Create profile for test

STEP PASSED

STEP 9 - Check that profile has been created properly

STEP PASSED

STEP 10 - Check condition

STEP PASSED

STEP 11 - Getting video source configurations compatible with profile [token = "]

STEP PASSED

STEP 12 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 13 - Adding video source configuration [token = '000'] to profile [token = "]

STEP PASSED

STEP 14 - Getting video encoder configurations compatible with profile [token = "]

STEP PASSED

STEP 15 - Adding video encoder configuration [token = '001'] to profile [token = "]

STEP PASSED

STEP 16 - Check that required number of profiles has been achieved

STEP PASSED

STEP 17 - Get video encoder configuration options

STEP PASSED

STEP 18 - Setting video encoder configuration

STEP PASSED

STEP 19 - Get video encoder configuration options

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

STEP 21 - Get Stream URI

STEP PASSED

STEP 22 - [Profile: MainStream] Checking filters

STEP PASSED

STEP 23 - [Profile: MainStream] Describe

STEP PASSED

STEP 24 - [Profile: MainStream] Create Media Session

STEP PASSED

STEP 25 - [Profile: MainStream] Setup

STEP PASSED

STEP 26 - [Profile: MainStream] Create Sinks

STEP PASSED

STEP 27 - [Profile: MainStream] Play

STEP PASSED

STEP 28 - Get Stream URI

STEP PASSED

STEP 29 - [Profile: TestProfile0] Checking filters

STEP PASSED

STEP 30 - [Profile: TestProfile0] Describe

STEP PASSED

STEP 31 - [Profile: TestProfile0] Create Media Session

STEP PASSED

STEP 32 - [Profile: TestProfile0] Setup

STEP PASSED

STEP 33 - [Profile: TestProfile0] Create Sinks

STEP PASSED

STEP 34 - [Profile: TestProfile0] Play

STEP PASSED

STEP 35 - Closing streams

STEP PASSED

STEP 36 - Check for test results

STEP PASSED

STEP 37 - Deleting media profile [token = ""]

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-31-v16.01 MEDIA CONTROL – RTSP/TCP

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Options

STEP PASSED

STEP 11 - Checking Options

STEP PASSED

STEP 12 - Describe

STEP PASSED

STEP 13 - Create Media Session

STEP PASSED

STEP 14 - Setup

STEP PASSED

STEP 15 - Create Sinks

STEP PASSED

STEP 16 - Play
STEP PASSED

STEP 17 - Waiting for 3 frames up to 6000 ms
STEP PASSED

STEP 18 - Teardown
STEP PASSED

STEP 19 - Setting video encoder configuration
STEP PASSED

TEST PASSED

RTSS-1-1-32-v14.12 MEDIA STREAMING – RTSP KEEPALIVE (SET_PARAMETER)

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting media profiles
STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration
STEP PASSED

STEP 5 - Check if required profile found
STEP PASSED

STEP 6 - Check that options for JPEG encoder are received
STEP PASSED

STEP 7 - Setting video encoder configuration
STEP PASSED

STEP 8 - Get Stream URI
STEP PASSED

STEP 9 - Init Environment
STEP PASSED

STEP 10 - DESCRIBE

STEP PASSED

STEP 11 - Open Stream

STEP PASSED

STEP 12 - Checking filters

STEP PASSED

STEP 13 - SETUP

STEP PASSED

STEP 14 - PLAY

STEP PASSED

STEP 15 - Wait Stream

STEP PASSED

STEP 16 - 5 seconds of playing media

STEP PASSED

STEP 17 - Stop Thread

STEP PASSED

STEP 18 - TEARDOWN

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-33-v14.12 MEDIA STREAMING - RTSP KEEPALIVE (OPTIONS)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Init Environment

STEP PASSED

STEP 10 - DESCRIBE

STEP PASSED

STEP 11 - Open Stream

STEP PASSED

STEP 12 - Checking filters

STEP PASSED

STEP 13 - SETUP

STEP PASSED

STEP 14 - PLAY

STEP PASSED

STEP 15 - Wait Stream

STEP PASSED

STEP 16 - 5 seconds of playing media

STEP PASSED

STEP 17 - Stop Thread

STEP PASSED

STEP 18 - TEARDOWN

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-34-v15.06 MEDIA STREAMING – JPEG (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-35-v15.06 MEDIA STREAMING - JPEG (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-36-v15.06 MEDIA STREAMING - JPEG (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-41-v15.06 MEDIA STREAMING - H.264 (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with H.264 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for H264 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-42-v15.06 MEDIA STREAMING - H.264 (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with H.264 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for H264 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-43-v15.06 MEDIA STREAMING - H.264 (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with H.264 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for H264 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play
STEP PASSED

STEP 15 - Waiting for 3 frames up to 6000 ms
STEP PASSED

STEP 16 - Teardown
STEP PASSED

STEP 17 - Setting video encoder configuration
STEP PASSED

TEST PASSED

RTSS-1-1-44-v14.12 SET SYNCHRONIZATION POINT - H.264

TestResult

STEP 1 - Getting media service address
STEP PASSED

STEP 2 - Connect to Media service
STEP PASSED

STEP 3 - Getting media profiles
STEP PASSED

STEP 4 - Select profile with H.264 Video encoder configuration
STEP PASSED

STEP 5 - Check if required profile found
STEP PASSED

STEP 6 - Check that options for H264 encoder are received
STEP PASSED

STEP 7 - Setting video encoder configuration
STEP PASSED

STEP 8 - Get Stream URI
STEP PASSED

STEP 9 - Init Environment
STEP PASSED

STEP 10 - DESCRIBE
STEP PASSED

STEP 11 - Open Stream

STEP PASSED

STEP 12 - Checking filters

STEP PASSED

STEP 13 - SETUP

STEP PASSED

STEP 14 - PLAY

STEP PASSED

STEP 15 - Wait Stream

STEP PASSED

STEP 16 - SetSynchronizationPoint

STEP PASSED

STEP 17 - Looking for out-of-order keyframe

STEP PASSED

STEP 18 - Stop Thread

STEP PASSED

STEP 19 - TEARDOWN

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-45-v14.12 MEDIA STREAMING – RTP-Unicast/RTSP/HTTP/TCP (LINE BREAKS IN BASE64 ENCODING)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Init Environment

STEP PASSED

STEP 10 - DESCRIBE

STEP PASSED

STEP 11 - Open Stream

STEP PASSED

STEP 12 - Checking filters

STEP PASSED

STEP 13 - SETUP

STEP PASSED

STEP 14 - PLAY

STEP PASSED

STEP 15 - Wait Stream

STEP PASSED

STEP 16 - 5 seconds of playing media

STEP PASSED

STEP 17 - Stop Thread

STEP PASSED

STEP 18 - TEARDOWN

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-46-v15.06 VIDEO ENCODER CONFIGURATION – JPEG RESOLUTION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if there are Video Encoder Configurations at the DUT

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned any profiles

STEP PASSED

STEP 7 - Get video encoder configuration options

STEP PASSED

STEP 8 - Select profile for test

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Validate JPEG options

STEP PASSED

STEP 11 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 12 - Setting video encoder configuration

STEP PASSED

STEP 13 - Getting video encoder configuration

STEP PASSED

STEP 14 - Check that the DUT accepted values passed

STEP PASSED

STEP 15 - Get Stream URI
STEP PASSED

STEP 16 - Checking filters
STEP PASSED

STEP 17 - Describe
STEP PASSED

STEP 18 - Create Media Session
STEP PASSED

STEP 19 - Setup
STEP PASSED

STEP 20 - Create Sinks
STEP PASSED

STEP 21 - Play
STEP PASSED

STEP 22 - Waiting for 3 frames up to 6000 ms
STEP PASSED

STEP 23 - Checking actual resolution
STEP PASSED

STEP 24 - Teardown
STEP PASSED

STEP 25 - Setting video encoder configuration
STEP PASSED

STEP 26 - Getting video encoder configuration
STEP PASSED

STEP 27 - Check that the DUT accepted values passed
STEP PASSED

STEP 28 - Get Stream URI
STEP PASSED

STEP 29 - Checking filters
STEP PASSED

STEP 30 - Describe

STEP PASSED

STEP 31 - Create Media Session

STEP PASSED

STEP 32 - Setup

STEP PASSED

STEP 33 - Create Sinks

STEP PASSED

STEP 34 - Play

STEP PASSED

STEP 35 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 36 - Checking actual resolution

STEP PASSED

STEP 37 - Teardown

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Getting video encoder configuration

STEP PASSED

STEP 40 - Check that the DUT accepted values passed

STEP PASSED

STEP 41 - Get Stream URI

STEP PASSED

STEP 42 - Checking filters

STEP PASSED

STEP 43 - Describe

STEP PASSED

STEP 44 - Create Media Session

STEP PASSED

STEP 45 - Setup

STEP PASSED

STEP 46 - Create Sinks

STEP PASSED

STEP 47 - Play

STEP PASSED

STEP 48 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 49 - Checking actual resolution

STEP PASSED

STEP 50 - Teardown

STEP PASSED

STEP 51 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-48-v15.06 VIDEO ENCODER CONFIGURATION – H.264 RESOLUTION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if there are Video Encoder Configurations at the DUT

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned any profiles

STEP PASSED

STEP 7 - Get video encoder configuration options

STEP PASSED

STEP 8 - Select profile for test

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Validate H264 options

STEP PASSED

STEP 11 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 12 - Setting video encoder configuration

STEP PASSED

STEP 13 - Getting video encoder configuration

STEP PASSED

STEP 14 - Check that the DUT accepted values passed

STEP PASSED

STEP 15 - Get Stream URI

STEP PASSED

STEP 16 - Checking filters

STEP PASSED

STEP 17 - Describe

STEP PASSED

STEP 18 - Create Media Session

STEP PASSED

STEP 19 - Setup

STEP PASSED

STEP 20 - Create Sinks

STEP PASSED

STEP 21 - Play

STEP PASSED

STEP 22 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 23 - Checking actual resolution

STEP PASSED

STEP 24 - Teardown

STEP PASSED

STEP 25 - Setting video encoder configuration

STEP PASSED

STEP 26 - Getting video encoder configuration

STEP PASSED

STEP 27 - Check that the DUT accepted values passed

STEP PASSED

STEP 28 - Get Stream URI

STEP PASSED

STEP 29 - Checking filters

STEP PASSED

STEP 30 - Describe

STEP PASSED

STEP 31 - Create Media Session

STEP PASSED

STEP 32 - Setup

STEP PASSED

STEP 33 - Create Sinks

STEP PASSED

STEP 34 - Play

STEP PASSED

STEP 35 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 36 - Checking actual resolution

STEP PASSED

STEP 37 - Teardown

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Getting video encoder configuration

STEP PASSED

STEP 40 - Check that the DUT accepted values passed

STEP PASSED

STEP 41 - Get Stream URI

STEP PASSED

STEP 42 - Checking filters

STEP PASSED

STEP 43 - Describe

STEP PASSED

STEP 44 - Create Media Session

STEP PASSED

STEP 45 - Setup

STEP PASSED

STEP 46 - Create Sinks

STEP PASSED

STEP 47 - Play

STEP PASSED

STEP 48 - Waiting for 3 frames up to 6000 ms

STEP PASSED

STEP 49 - Checking actual resolution

STEP PASSED

STEP 50 - Teardown

STEP PASSED

STEP 51 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-53-v14.12 MEDIA STREAMING – JPEG (VALIDATING RTP HEADER EXTENSION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned any profiles

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Get video encoder configuration options

STEP PASSED

STEP 7 - Select high resolution

STEP PASSED

STEP 8 - Setting video encoder configuration

STEP PASSED

STEP 9 - Get Stream URI

STEP PASSED

STEP 10 - Init Environment

STEP PASSED

STEP 11 - DESCRIBE

STEP PASSED

STEP 12 - Open Stream

STEP PASSED

STEP 13 - Checking filters

STEP PASSED

STEP 14 - SETUP

STEP PASSED

STEP 15 - PLAY

STEP PASSED

STEP 16 - Wait Stream

STEP PASSED

STEP 17 - 5 seconds of playing media

STEP PASSED

STEP 18 - Stop Thread

STEP PASSED

STEP 19 - TEARDOWN

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-4-1-3-v14.12 NOTIFICATION STREAMING

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Create profile

STEP PASSED

STEP 4 - Validate new media profile

STEP PASSED

STEP 5 - Getting metadata configurations

STEP PASSED

STEP 6 - Deleting media profile [token = ""]

STEP PASSED

TEST PASSED

PTZ

PTZ-1-1-1-v14.12 PTZ NODES

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

STEP 4 - Validating GetNodes response

STEP PASSED

STEP 5 - Validating PTZ nodes

STEP PASSED

TEST PASSED

PTZ-1-1-2-v14.12 PTZ NODE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

STEP 4 - Validating GetNodes response

STEP PASSED

STEP 5 - Getting PTZ node [token=generalPtz]

STEP PASSED

STEP 6 - Validating PTZ node

STEP PASSED

TEST PASSED

PTZ-1-1-4-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ node [token=InvalidNode01234Token]

STEP PASSED

TEST PASSED

PTZ-2-1-1-v14.12 PTZ CONFIGURATIONS

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

TEST PASSED

PTZ-2-1-2-v14.12 PTZ CONFIGURATION

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

STEP 5 - Get PTZ configuration

STEP PASSED

STEP 6 - Validating PTZ configuration

STEP PASSED

TEST PASSED

PTZ-2-1-3-v14.12 PTZ CONFIGURATION OPTIONS

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

STEP 5 - Getting PTZ configuration options

STEP PASSED

STEP 6 - Validating PTZ configuration options

STEP PASSED

TEST PASSED

PTZ-2-1-5-v14.12 PTZ CONFIGURATIONS AND PTZ CONFIGURATION CONSISTENCY

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

STEP 5 - Get PTZ configuration

STEP PASSED

STEP 6 - Check that configurations are the same

STEP PASSED

TEST PASSED

PTZ-2-1-6-v14.12 PTZ CONFIGURATIONS AND PTZ NODES CONSISTENCY

TestResult

STEP 1 - Getting PTZ service address
STEP PASSED

STEP 2 - Connect to PTZ service
STEP PASSED

STEP 3 - Get PTZ configurations
STEP PASSED

STEP 4 - Validating GetConfigurations response
STEP PASSED

STEP 5 - Getting PTZ nodes
STEP PASSED

STEP 6 - Validating GetNodes response
STEP PASSED

STEP 7 - Check if PTZ Node exists
STEP PASSED

STEP 8 - Check if PTZ Node with token specified is unique
STEP PASSED

STEP 9 - Check if SupportedPTZSpaces settings are defined for PTZ node 'generalPtz'
STEP PASSED

STEP 10 - Check that PTZ configuration are correct accordingly to PTZ node settings
STEP PASSED

TEST PASSED

PTZ-2-1-7-v14.12 PTZ CONFIGURATIONS AND PTZ CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting PTZ service address
STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

STEP 5 - Getting PTZ configuration options

STEP PASSED

STEP 6 - Validating PTZ configuration options

STEP PASSED

STEP 7 - Check that PTZ configuration and configuration options are consistent

STEP PASSED

TEST PASSED

PTZ-2-1-9-v14.12 PTZ SET CONFIGURATION

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

STEP 5 - Validating PTZ configuration

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ configuration options

STEP PASSED

STEP 8 - Setting PTZ configuration [token = generalPtz]. Default timeout = PT0H0M30S

STEP PASSED

STEP 9 - Get PTZ configuration

STEP PASSED

STEP 10 - Validating new PTZ configuration

STEP PASSED

TEST PASSED

PTZ-3-1-1-v14.12 PTZ ABSOLUTE MOVE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration

STEP PASSED

STEP 6 - Get PTZ configurations

STEP PASSED

STEP 7 - Validating GetConfigurations response

STEP PASSED

STEP 8 - Add PTZ Configuration

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Validating PTZ configuration options

STEP PASSED

STEP 12 - Check if Absolute move is supported

STEP PASSED

STEP 13 - Check if configuration needs to be updated

STEP PASSED

STEP 14 - Getting PTZ status

STEP PASSED

STEP 15 - Moving pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

STEP 16 - Moving zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

STEP 17 - Getting PTZ status

STEP PASSED

STEP 18 - Checking current pan/tilt and zoom position

STEP PASSED

TEST PASSED

PTZ-3-1-2-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration

STEP PASSED

STEP 6 - Get PTZ configurations

STEP PASSED

STEP 7 - Validating GetConfigurations response

STEP PASSED

STEP 8 - Add PTZ Configuration

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Validating PTZ configuration options

STEP PASSED

STEP 12 - Moving pan/tilt to (2, 2) space=<http://www.onvif.org/ver10/ptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

TEST PASSED

PTZ-3-1-3-v14.12 PTZ RELATIVE MOVE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration

STEP PASSED

STEP 6 - Get PTZ configurations

STEP PASSED

STEP 7 - Validating GetConfigurations response

STEP PASSED

STEP 8 - Add PTZ Configuration

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Validating PTZ configuration options

STEP PASSED

STEP 12 - Check if Relative move is supported

STEP PASSED

STEP 13 - Check if configuration needs to be updated

STEP PASSED

STEP 14 - Getting PTZ status

STEP PASSED

STEP 15 - Moving relative pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace>

STEP PASSED

STEP 16 - Moving relative zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace>

STEP PASSED

STEP 17 - Getting PTZ status

STEP PASSED

STEP 18 - Checking current pan/tilt and zoom position

STEP PASSED

TEST PASSED

PTZ-3-1-4-v14.12 PTZ CONTINUOUS MOVE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration

STEP PASSED

STEP 6 - Get PTZ configurations

STEP PASSED

STEP 7 - Validating GetConfigurations response

STEP PASSED

STEP 8 - Add PTZ Configuration

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Validating PTZ configuration options

STEP PASSED

STEP 12 - Check if Continuous move is supported

STEP PASSED

STEP 13 - Continuous move start

STEP PASSED

STEP 14 - Waiting 30 seconds for move to complete

STEP PASSED

STEP 15 - Waiting 3 seconds for camera to stop

STEP PASSED

STEP 16 - Getting PTZ status

STEP PASSED

STEP 17 - Validating PTZ status

STEP PASSED

STEP 18 - Continuous move start

STEP PASSED

STEP 19 - Waiting 30 seconds for move to complete

STEP PASSED

STEP 20 - Waiting 3 seconds for camera to stop

STEP PASSED

STEP 21 - Getting PTZ status

STEP PASSED

STEP 22 - Validating PTZ status

STEP PASSED

TEST PASSED

PTZ-3-1-5-v15.06 PTZ CONTINUOUS MOVE & STOP

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration

STEP PASSED

STEP 6 - Get PTZ configurations

STEP PASSED

STEP 7 - Validating GetConfigurations response

STEP PASSED

STEP 8 - Add PTZ Configuration

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Validating PTZ configuration options

STEP PASSED

STEP 12 - Continuous move start

STEP PASSED

STEP 13 - Waiting 3 seconds for move to complete

STEP PASSED

STEP 14 - Stop PTZ movement

STEP PASSED

STEP 15 - Waiting 3 seconds for camera to stop

STEP PASSED

STEP 16 - Getting PTZ status

STEP PASSED

STEP 17 - Validating PTZ status

STEP PASSED

STEP 18 - Continuous move start

STEP PASSED

STEP 19 - Waiting 3 seconds for move to complete

STEP PASSED

STEP 20 - Stop PTZ movement

STEP PASSED

STEP 21 - Waiting 3 seconds for camera to stop

STEP PASSED

STEP 22 - Getting PTZ status

STEP PASSED

STEP 23 - Validating PTZ status

STEP PASSED

TEST PASSED

PTZ-4-1-4-v15.06 SET AND GET PRESET

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Check that Absolute or Relative movement is supported

STEP PASSED

STEP 4 - Getting media service address

STEP PASSED

STEP 5 - Connect to media service

STEP PASSED

STEP 6 - Searching media profile with PTZ configuration

STEP PASSED

STEP 7 - Get PTZ configurations

STEP PASSED

STEP 8 - Validating GetConfigurations response

STEP PASSED

STEP 9 - Add PTZ Configuration

STEP PASSED

STEP 10 - Getting PTZ configuration options

STEP PASSED

STEP 11 - Validating PTZ profile

STEP PASSED

STEP 12 - Validating PTZ configuration options

STEP PASSED

STEP 13 - Moving pan/tilt to (-0.3333333, -0.3333333)

space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace> zoom to (0)

space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

STEP 14 - Waiting 3 seconds for camera to move

STEP PASSED

STEP 15 - Setting preset [name=Test] for profile [token=000]

STEP PASSED

STEP 16 - Getting presets for profile [token=000]

STEP PASSED

STEP 17 - Searching for Preset item with token = '1'

STEP PASSED

STEP 18 - Checking current pan/tilt and zoom position

STEP PASSED

STEP 19 - Moving pan/tilt to (0.3333333, 0.3333333)

space=http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace zoom to (1)

space=http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace

STEP PASSED

STEP 20 - Waiting 3 seconds for camera to move

STEP PASSED

STEP 21 - Setting preset [name=Test] for profile [token=000]

STEP PASSED

STEP 22 - Getting presets for profile [token=000]

STEP PASSED

STEP 23 - Searching for Preset item with token = '1'

STEP PASSED

STEP 24 - Checking current pan/tilt and zoom position

STEP PASSED

STEP 25 - Removing preset [token=1] from profile [token=000]

STEP PASSED

TEST PASSED

PTZ-4-1-5-v15.06 GOTO PRESET

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Check that Absolute or Relative movement is supported

STEP PASSED

STEP 4 - Getting media service address

STEP PASSED

STEP 5 - Connect to media service

STEP PASSED

STEP 6 - Searching media profile with PTZ configuration

STEP PASSED

STEP 7 - Get PTZ configurations

STEP PASSED

STEP 8 - Validating GetConfigurations response

STEP PASSED

STEP 9 - Add PTZ Configuration

STEP PASSED

STEP 10 - Getting PTZ configuration options

STEP PASSED

STEP 11 - Validating PTZ profile

STEP PASSED

STEP 12 - Validating PTZ configuration options

STEP PASSED

STEP 13 - Moving pan/tilt to (-1, -1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace> zoom to (0)
space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

STEP 14 - Waiting 3 seconds for camera to move

STEP PASSED

STEP 15 - Setting preset [name=Test] for profile [token=000]

STEP PASSED

STEP 16 - Moving pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace> zoom to (1)
space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

STEP 17 - Waiting 3 seconds for camera to move

STEP PASSED

STEP 18 - Going to preset [token=1] in profile [token=000]

STEP PASSED

STEP 19 - Waiting 3 seconds for camera to move

STEP PASSED

STEP 20 - Getting PTZ status

STEP PASSED

STEP 21 - Checking current pan/tilt and zoom position

STEP PASSED

STEP 22 - Removing preset [token=1] from profile [token=000]

STEP PASSED

TEST PASSED

PTZ-4-1-6-v14.12 REMOVE PRESET

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration

STEP PASSED

STEP 6 - Get PTZ configurations

STEP PASSED

STEP 7 - Validating GetConfigurations response

STEP PASSED

STEP 8 - Add PTZ Configuration

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Setting preset [name=Test] for profile [token=000]

STEP PASSED

STEP 12 - Getting presets for profile [token=000]

STEP PASSED

STEP 13 - Searching for Preset item with token = '1'

STEP PASSED

STEP 14 - Removing preset [token=1] from profile [token=000]

STEP PASSED

STEP 15 - Getting presets for profile [token=000]

STEP PASSED

STEP 16 - Searching for preset [token=1]

STEP PASSED

TEST PASSED

PTZ-5-1-3-v14.12 PTZ – HOME POSITION OPERATIONS (USAGE OF FIXEDHOMEPOSITION FLAG)

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration

STEP PASSED

STEP 6 - Get PTZ configurations

STEP PASSED

STEP 7 - Validating GetConfigurations response

STEP PASSED

STEP 8 - Add PTZ Configuration

STEP PASSED

STEP 9 - Validating PTZ profile

STEP PASSED

STEP 10 - Getting PTZ node [token=generalPtz]

STEP PASSED

TEST PASSED

PTZ-7-1-3-v14.12 GENERIC PAN/TILT POSITION SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

STEP 4 - Getting media service address

STEP PASSED

STEP 5 - Connect to media service

STEP PASSED

STEP 6 - Get Media profiles

STEP PASSED

Node (token = generalPtz) supports AbsolutePanTilt move

STEP 7 - Verifying of Position Generic Pan/Tilt Space presence

STEP PASSED

STEP 8 - Verifying of space range

STEP PASSED

STEP 9 - Searching media profile with PTZ configuration for node [token = generalPtz]

STEP PASSED

STEP 10 - Get PTZ configurations

STEP PASSED

STEP 11 - Validating GetConfigurations response

STEP PASSED

STEP 12 - Add PTZ Configuration

STEP PASSED

STEP 13 - Getting PTZ configuration options

STEP PASSED

STEP 14 - Validating PTZ profile

STEP PASSED

STEP 15 - Moving pan/tilt to (-1, -1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

STEP 16 - Moving pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

TEST PASSED

PTZ-7-1-4-v14.12 GENERIC ZOOM POSITION SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = generalPtz) supports AbsoluteZoom move

STEP 4 - Verifying of Position Generic Zoom Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = generalPtz]

STEP PASSED

STEP 9 - Get PTZ configurations

STEP PASSED

STEP 10 - Validating GetConfigurations response

STEP PASSED

STEP 11 - Add PTZ Configuration

STEP PASSED

STEP 12 - Getting PTZ configuration options

STEP PASSED

STEP 13 - Validating PTZ profile

STEP PASSED

STEP 14 - Moving zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

STEP 15 - Moving zoom to (0) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

TEST PASSED

PTZ-7-2-3-v14.12 GENERIC PAN/TILT TRANSLATION SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = generalPtz) supports RelativePanTilt move

STEP 4 - Verifying of Translation Generic Pan/Tilt Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = generalPtz]

STEP PASSED

STEP 9 - Get PTZ configurations

STEP PASSED

STEP 10 - Validating GetConfigurations response

STEP PASSED

STEP 11 - Add PTZ Configuration

STEP PASSED

STEP 12 - Getting PTZ configuration options

STEP PASSED

STEP 13 - Validating PTZ profile

STEP PASSED

STEP 14 - Moving relative pan/tilt to (-1, -1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace>

STEP PASSED

STEP 15 - Moving relative pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace>

STEP PASSED

TEST PASSED

PTZ-7-2-4-v14.12 GENERIC ZOOM TRANSLATION SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = generalPtz) supports RelativeZoom move

STEP 4 - Verifying of Translation Generic Zoom Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = generalPtz]

STEP PASSED

STEP 9 - Get PTZ configurations

STEP PASSED

STEP 10 - Validating GetConfigurations response

STEP PASSED

STEP 11 - Add PTZ Configuration

STEP PASSED

STEP 12 - Getting PTZ configuration options

STEP PASSED

STEP 13 - Validating PTZ profile

STEP PASSED

STEP 14 - Moving relative zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace>

STEP PASSED

STEP 15 - Moving relative zoom to (-1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace>

STEP PASSED

TEST PASSED

PTZ-7-3-3-v15.06 GENERIC PAN/TILT VELOCITY SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = generalPtz) supports ContinuousPanTilt move

STEP 4 - Verifying of Velocity Generic Pan/Tilt Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = generalPtz]

STEP PASSED

STEP 9 - Get PTZ configurations

STEP PASSED

STEP 10 - Validating GetConfigurations response

STEP PASSED

STEP 11 - Add PTZ Configuration

STEP PASSED

STEP 12 - Getting PTZ configuration options

STEP PASSED

STEP 13 - Validating PTZ profile

STEP PASSED

STEP 14 - Continuous move start

STEP PASSED

STEP 15 - Waiting 3 seconds for camera to move

STEP PASSED

STEP 16 - Continuous move start

STEP PASSED

STEP 17 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 18 - Stop PTZ movement

STEP PASSED

TEST PASSED

PTZ-7-3-4-v15.06 GENERIC ZOOM VELOCITY SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = generalPtz) supports ContinuousZoom move

STEP 4 - Verifying of Continuous Generic Zoom Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = generalPtz]

STEP PASSED

STEP 9 - Get PTZ configurations

STEP PASSED

STEP 10 - Validating GetConfigurations response

STEP PASSED

STEP 11 - Add PTZ Configuration

STEP PASSED

STEP 12 - Getting PTZ configuration options

STEP PASSED

STEP 13 - Validating PTZ profile

STEP PASSED

STEP 14 - Continuous move start

STEP PASSED

STEP 15 - Waiting 3 seconds for camera to move

STEP PASSED

STEP 16 - Continuous move start

STEP PASSED

STEP 17 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 18 - Stop PTZ movement

STEP PASSED

TEST PASSED

PTZ-7-4-3-v14.12 GENERIC PAN/TILT SPEED SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = generalPtz) supports Speed for PanTilt move

STEP 4 - Verifying of Speed Generic Pan/Tilt Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = generalPtz]

STEP PASSED

STEP 9 - Get PTZ configurations

STEP PASSED

STEP 10 - Validating GetConfigurations response

STEP PASSED

STEP 11 - Add PTZ Configuration

STEP PASSED

STEP 12 - Getting PTZ configuration options

STEP PASSED

STEP 13 - Validating PTZ profile

STEP PASSED

STEP 14 - Check there are options for Absolute command or Relative move command in selected PTZ configuration

STEP PASSED

STEP 15 - Moving pan/tilt to (-1, -1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

STEP 16 - Moving pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

TEST PASSED

PTZ-7-4-4-v14.12 GENERIC ZOOM SPEED SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = generalPtz) supports Speed for Zoom move

STEP 4 - Verifying of Speed Generic Zoom Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = generalPtz]

STEP PASSED

STEP 9 - Get PTZ configurations

STEP PASSED

STEP 10 - Validating GetConfigurations response

STEP PASSED

STEP 11 - Add PTZ Configuration

STEP PASSED

STEP 12 - Getting PTZ configuration options

STEP PASSED

STEP 13 - Validating PTZ profile

STEP PASSED

STEP 14 - Check there are options for Absolute command or Relative move command in selected PTZ configuration

STEP PASSED

STEP 15 - Moving zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

STEP 16 - Moving zoom to (0) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

TEST PASSED

PTZ-8-1-1-v14.12 PTZ SERVICE CAPABILITIES

TestResult

STEP 1 - Get PTZ service address

STEP PASSED

STEP 2 - Check that the DUT returned PTZ service address

STEP PASSED

STEP 3 - Get Service Capabilities

STEP PASSED

TEST PASSED

PTZ-8-1-2-v14.12 GET SERVICES AND GET PTZ SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned PTZ service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get PTZ service address

STEP PASSED

STEP 5 - Check that the DUT returned PTZ service address

STEP PASSED

STEP 6 - Get Service Capabilities

STEP PASSED

STEP 7 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 8 - Compare Capabilities

STEP PASSED

TEST PASSED

Imaging

IMAGING-1-1-1-v14.12 IMAGING COMMAND GETIMAGINGSETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get imaging settings

STEP PASSED

TEST PASSED

IMAGING-1-1-3-v14.12 IMAGING COMMAND GETOPTIONS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get imaging options

STEP PASSED

STEP 6 - Check if the DUT sent imaging options

STEP PASSED

STEP 7 - Validate options structure

STEP PASSED

TEST PASSED

IMAGING-1-1-8-v14.12 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID SETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get imaging options

STEP PASSED

STEP 6 - Check if the DUT sent imaging options

STEP PASSED

STEP 7 - Get imaging settings

STEP PASSED

STEP 8 - Check if the DUT sent imaging settings

STEP PASSED

STEP 9 - Validate options structure

STEP PASSED

STEP 10 - Set imaging settings

STEP PASSED

STEP 11 - Get imaging settings

STEP PASSED

STEP 12 - Check if the DUT sent imaging settings

STEP PASSED

STEP 13 - Check that settings have not been changed

STEP PASSED

TEST PASSED

IMAGING-1-1-10-v14.12 IMAGING COMMAND GETIMAGINGSETTINGS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get imaging settings - negative test

STEP PASSED

TEST PASSED

IMAGING-1-1-11-v14.12 IMAGING COMMAND GETOPTIONS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get options - negative test

STEP PASSED

TEST PASSED

IMAGING-1-1-12-v14.12 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Set imaging settings - negative test

STEP PASSED

TEST PASSED

IMAGING-1-1-14-v14.12 IMAGING COMMAND SETIMAGINGSETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get imaging options

STEP PASSED

STEP 6 - Validate options structure

STEP PASSED

STEP 7 - Get imaging settings

STEP PASSED

STEP 8 - Set imaging settings

STEP PASSED

STEP 9 - Get imaging settings

STEP PASSED

STEP 10 - Check setting 'Brightness' is applied

STEP PASSED

STEP 11 - Set imaging settings

STEP PASSED

STEP 12 - Get imaging settings

STEP PASSED

STEP 13 - Check setting 'Brightness' is restored

STEP PASSED

STEP 14 - Set imaging settings

STEP PASSED

STEP 15 - Get imaging settings

STEP PASSED

STEP 16 - Check setting 'ColorSaturation' is applied

STEP PASSED

STEP 17 - Set imaging settings

STEP PASSED

STEP 18 - Get imaging settings

STEP PASSED

STEP 19 - Check setting 'ColorSaturation' is restored

STEP PASSED

STEP 20 - Set imaging settings

STEP PASSED

STEP 21 - Get imaging settings

STEP PASSED

STEP 22 - Check setting 'Contrast' is applied

STEP PASSED

STEP 23 - Set imaging settings

STEP PASSED

STEP 24 - Get imaging settings

STEP PASSED

STEP 25 - Check setting 'Contrast' is restored

STEP PASSED

STEP 26 - Set imaging settings

STEP PASSED

STEP 27 - Get imaging settings

STEP PASSED

STEP 28 - Check setting 'Sharpness' is applied

STEP PASSED

STEP 29 - Set imaging settings

STEP PASSED

STEP 30 - Get imaging settings

STEP PASSED

STEP 31 - Check setting 'Sharpness' is restored

STEP PASSED

TEST PASSED

IMAGING-2-1-1-v14.12 IMAGING COMMAND GETMOVEOPTIONS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get Move options for 000

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

TEST PASSED

IMAGING-2-1-3-v14.12 IMAGING COMMAND ABSOLUTE MOVE

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get Move options for 000

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Absolute Move is supported for video source '000'

STEP PASSED

TEST PASSED

IMAGING-2-1-4-v14.12 IMAGING COMMAND ABSOLUTE MOVE – INVALID SETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get Move options for 000

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Absolute Move is supported for video source '000'

STEP PASSED

TEST PASSED

IMAGING-2-1-5-v14.12 IMAGING COMMAND RELATIVE MOVE

TestResult

STEP 1 - Get imaging service address
STEP PASSED

STEP 2 - Get media service address
STEP PASSED

STEP 3 - Get video sources
STEP PASSED

STEP 4 - Check that the DUT returned video sources
STEP PASSED

STEP 5 - Get Move options for 000
STEP PASSED

STEP 6 - Validate Move options
STEP PASSED

STEP 7 - Check if Relative Move is supported for video source '000'
STEP PASSED

TEST PASSED

IMAGING-2-1-6-v14.12 IMAGING COMMAND RELATIVE MOVE – INVALID SETTINGS

TestResult

STEP 1 - Get imaging service address
STEP PASSED

STEP 2 - Get media service address
STEP PASSED

STEP 3 - Get video sources
STEP PASSED

STEP 4 - Check that the DUT returned video sources
STEP PASSED

STEP 5 - Get Move options for 000
STEP PASSED

STEP 6 - Validate Move options
STEP PASSED

STEP 7 - Check if Relative Move is supported for video source '000'

STEP PASSED

TEST PASSED

IMAGING-2-1-7-v14.12 IMAGING COMMAND CONTINUOUS MOVE

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get Move options for 000

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Continuous Move is supported for video source '000'

STEP PASSED

STEP 8 - Send Move command (000)

STEP PASSED

STEP 9 - Stop

STEP PASSED

TEST PASSED

IMAGING-2-1-8-v14.12 IMAGING COMMAND CONTINUOUS MOVE – INVALID SETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get Move options for 000

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Continuous Move is supported for video source '000'

STEP PASSED

STEP 8 - Move - negative test (invalid Speed)

STEP PASSED

TEST PASSED

IMAGING-2-1-10-v14.12 IMAGING COMMAND MOVE – UNSUPPORTED MOVE

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get Move options for 000

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Absolute Move is supported for video source '000'

STEP PASSED

STEP 8 - Move - negative test (absolute not supported)

STEP PASSED

STEP 9 - Check if Relative Move is supported for video source '000'

STEP PASSED

STEP 10 - Move - negative test (relative not supported)

STEP PASSED

STEP 11 - Check if Continuous Move is supported for video source '000'

STEP PASSED

TEST PASSED

IMAGING-2-1-11-v14.12 IMAGING COMMAND GETSTATUS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get imaging status

STEP PASSED

TEST PASSED

IMAGING-2-1-13-v14.12 IMAGING COMMAND STOP

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Stop

STEP PASSED

TEST PASSED

IMAGING-2-1-15-v14.12 IMAGING COMMAND GETMOVEOPTIONS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Get options - negative test

STEP PASSED

TEST PASSED

IMAGING-2-1-16-v14.12 IMAGING COMMAND MOVE – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Move - negative test

STEP PASSED

TEST PASSED

IMAGING-2-1-17-v14.12 IMAGING COMMAND GETSTATUS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - GetStatus - negative test

STEP PASSED

TEST PASSED

IMAGING-2-1-18-v14.12 IMAGING COMMAND STOP – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get video sources

STEP PASSED

STEP 4 - Check that the DUT returned video sources

STEP PASSED

STEP 5 - Stop - negative test

STEP PASSED

TEST PASSED

IMAGING-3-1-1-v14.12 IMAGING SERVICE CAPABILITIES

TestResult

STEP 1 - Get Imaging service address

STEP PASSED

STEP 2 - Check that the DUT returned Imaging service address

STEP PASSED

STEP 3 - Get Service Capabilities

STEP PASSED

TEST PASSED

IMAGING-3-1-2-v14.12 GET SERVICES AND GET IMAGING SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned Imaging service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get Imaging service address

STEP PASSED

STEP 5 - Check that the DUT returned Imaging service address

STEP PASSED

STEP 6 - Get Service Capabilities

STEP PASSED

STEP 7 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 8 - Compare Capabilities

STEP PASSED

TEST PASSED

Security Test Cases

SECURITY-1-1-1-v14.12 USER TOKEN PROFILE

TestResult

STEP 1 - Check if credentials were defined

STEP PASSED

STEP 2 - Sending request to the DUT with omitted Nonce

STEP PASSED

STEP 3 - Sending request to the DUT with omitted Created

STEP PASSED

STEP 4 - Sending request to the DUT with omitted Password/Type

STEP PASSED

STEP 5 - Sending valid request to the DUT

STEP PASSED

TEST PASSED

IP Configuration

IPCONFIG-1-1-1-v14.12 IPV4 STATIC IP

TestResult

STEP 1 - Get network interfaces

STEP PASSED

STEP 2 - Check that the DUT returned current interfaces

STEP PASSED

STEP 3 - Verifying IPv4 presence

STEP PASSED

STEP 4 - Waiting for Hello message...

STEP PASSED

STEP 5 - Set network interface

STEP PASSED

STEP 6 - Waiting for Hello message from the DUT

STEP PASSED

STEP 7 - 5 seconds timeout after Hello

STEP PASSED

STEP 8 - Verifying Hello message

STEP PASSED

STEP 9 - Identifying right address

STEP PASSED

STEP 10 - Get network interfaces

STEP PASSED

STEP 11 - Verifying appliance of IPv4 static settings

STEP PASSED

STEP 12 - Waiting for Hello message...

STEP PASSED

STEP 13 - Restore network settings

STEP PASSED

STEP 14 - Waiting for Hello message from the DUT

STEP PASSED

STEP 15 - 5 seconds timeout after Hello

STEP PASSED

STEP 16 - Verifying Hello message

STEP PASSED

STEP 17 - Identifying right address

STEP PASSED

TEST PASSED

IPCONFIG-1-1-3-v14.12 IPV4 DHCP

TestResult

STEP 1 - Get network interfaces

STEP PASSED

STEP 2 - Check that the DUT returned current interfaces

STEP PASSED

STEP 3 - Verifying IPv4 presence

STEP PASSED

STEP 4 - Waiting for Hello message...

STEP PASSED

STEP 5 - Set network interface

STEP PASSED

STEP 6 - Waiting for Hello message from the DUT

STEP PASSED

STEP 7 - 5 seconds timeout after Hello

STEP PASSED

STEP 8 - Verifying Hello message

STEP PASSED

STEP 9 - Identifying right address

STEP PASSED

STEP 10 - Get network interfaces

STEP PASSED

STEP 11 - Verifying appliance of IPv4 static settings

STEP PASSED

STEP 12 - Waiting for Hello message...

STEP PASSED

STEP 13 - Restore network settings

STEP PASSED

STEP 14 - Waiting for Hello message from the DUT

STEP PASSED

STEP 15 - 5 seconds timeout after Hello

STEP PASSED

STEP 16 - Verifying Hello message

STEP PASSED

STEP 17 - Identifying right address

STEP PASSED

TEST PASSED

Device Discovery

DISCOVERY-1-1-1-v16.01 HELLO MESSAGE

TestResult

STEP 1 - Send System Reboot message

STEP PASSED

STEP 2 - Waiting for Hello message...

STEP PASSED

STEP 3 - Waiting for Hello message from the DUT

STEP PASSED

STEP 4 - 5 seconds timeout after Hello

STEP PASSED

TEST PASSED

DISCOVERY-1-1-2-v16.01 HELLO MESSAGE VALIDATION

TestResult

STEP 1 - Send System Reboot message

STEP PASSED

STEP 2 - Waiting for Hello message...

STEP PASSED

STEP 3 - Waiting for Hello message from the DUT

STEP PASSED

STEP 4 - 5 seconds timeout after Hello

STEP PASSED

STEP 5 - Validating hello message

STEP PASSED

TEST PASSED

DISCOVERY-1-1-3-v14.12 SEARCH BASED ON DEVICE SCOPE TYPES

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

DISCOVERY-1-1-4-v14.12 SEARCH WITH OMITTED DEVICE AND SCOPE TYPES

TestResult

STEP 1 - Probe device

STEP PASSED

STEP 2 - Validate probe match

STEP PASSED

TEST PASSED

DISCOVERY-1-1-5-v14.12 RESPONSE TO INVALID SEARCH REQUEST

TestResult

STEP 1 - Probe device - negative test

STEP PASSED

TEST PASSED

DISCOVERY-1-1-8-v14.12 BYE MESSAGE

TestResult

STEP 1 - Waiting for Bye message...

STEP PASSED

STEP 2 - Reboot device

STEP PASSED

STEP 3 - Waiting for Bye message from the DUT

STEP PASSED

STEP 4 - Waiting for device to reboot

STEP PASSED

TEST PASSED

DISCOVERY-1-1-9-v14.12 DISCOVERY MODE CONFIGURATION

TestResult

STEP 1 - Get Discovery Mode

STEP PASSED

STEP 2 - Check current DiscoveryMode

STEP PASSED

STEP 3 - Set Discovery Mode

STEP PASSED

STEP 4 - Get Discovery Mode

STEP PASSED

STEP 5 - Check current DiscoveryMode

STEP PASSED

STEP 6 - Probe device - negative test

STEP PASSED

STEP 7 - Waiting for Bye or Hello message...

STEP PASSED

STEP 8 - Reboot device

STEP PASSED

STEP 9 - Waiting for Bye or Hello message from the DUT

STEP PASSED

STEP 10 - Set Discovery Mode

STEP PASSED

TEST PASSED

DISCOVERY-1-1-11-v14.12 DEVICE SCOPES CONFIGURATION

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Set device scopes

STEP PASSED

STEP 3 - Waiting for Hello message...

STEP PASSED

STEP 4 - Add device scopes

STEP PASSED

STEP 5 - Waiting for Hello message from the DUT

STEP PASSED

STEP 6 - 5 seconds timeout after Hello

STEP PASSED

STEP 7 - Hello message validation

STEP PASSED

STEP 8 - Probe device

STEP PASSED

STEP 9 - Validate probe match

STEP PASSED

STEP 10 - Waiting for Hello message...

STEP PASSED

STEP 11 - Remove device scopes

STEP PASSED

STEP 12 - Waiting for Hello message from the DUT

STEP PASSED

STEP 13 - 5 seconds timeout after Hello

STEP PASSED

STEP 14 - Hello message validation

STEP PASSED

STEP 15 - Probe device - negative test

STEP PASSED

STEP 16 - Set device scopes

STEP PASSED

TEST PASSED

DISCOVERY-2-1-1-v14.12 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

DISCOVERY-2-1-2-v14.12 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

DISCOVERY-2-1-3-v14.12 DISCOVERY - NAMESPACES (NOT STANDARD PREFIXES)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

DISCOVERY-2-1-4-v14.12 DISCOVERY - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

DISCOVERY-2-1-5-v14.12 DISCOVERY - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

Device Management

DEVICE-1-1-1-v14.12 GET WSDL URL

TestResult

STEP 1 - Get WSDL URL

STEP PASSED

STEP 2 - Validate URL returned (<http://www.onvif.org/onvif/ver10/schema/onvif.xsd>)

STEP PASSED

TEST PASSED

DEVICE-1-1-2-v14.12 ALL CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check capabilities

STEP PASSED

STEP 3 - Check that DUT returned Device capabilities

STEP PASSED

STEP 4 - Check that DUT returned Events capabilities

STEP PASSED

STEP 5 - Check that DUT returned Media capabilities

STEP PASSED

STEP 6 - Check that DUT returned PTZ capabilities

STEP PASSED

STEP 7 - Check that DUT returned Imaging capabilities

STEP PASSED

STEP 8 - Check that DUT returned Analytics capabilities

STEP PASSED

STEP 9 - Get capabilities

STEP PASSED

STEP 10 - Check capabilities

STEP PASSED

STEP 11 - Check that DUT returned Device capabilities

STEP PASSED

STEP 12 - Check that DUT returned Events capabilities

STEP PASSED

STEP 13 - Check that DUT returned Media capabilities

STEP PASSED

STEP 14 - Check that DUT returned PTZ capabilities

STEP PASSED

STEP 15 - Check that DUT returned Imaging capabilities

STEP PASSED

STEP 16 - Check that DUT returned Analytics capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-3-v14.12 DEVICE CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned device capabilities

STEP PASSED

STEP 4 - Validate device address (http://192.168.1.12/onvif/device_service)

STEP PASSED

STEP 5 - Check that DUT returned network capabilities

STEP PASSED

STEP 6 - Check that DUT returned system capabilities

STEP PASSED

STEP 7 - Check that DUT did not return analytics capabilities

STEP PASSED

STEP 8 - Check that DUT did not return events capabilities

STEP PASSED

STEP 9 - Check that DUT did not return imaging capabilities

STEP PASSED

STEP 10 - Check that DUT did not return media capabilities

STEP PASSED

STEP 11 - Check that DUT did not return PTZ capabilities

STEP PASSED

STEP 12 - Check supported ONVIF versions

STEP PASSED

STEP 13 - Check that DUT returned IO capabilities

STEP PASSED

STEP 14 - Check that DUT returned security capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-4-v14.12 MEDIA CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned media capabilities

STEP PASSED

STEP 4 - Validate media address (http://192.168.1.12/onvif/media_service)

STEP PASSED

STEP 5 - Check that DUT returned streaming capabilities

STEP PASSED

STEP 6 - Check that DUT did not return device capabilities

STEP PASSED

STEP 7 - Check that DUT did not return analytics capabilities

STEP PASSED

STEP 8 - Check that DUT did not return events capabilities

STEP PASSED

STEP 9 - Check that DUT did not return imaging capabilities

STEP PASSED

STEP 10 - Check that DUT did not return PTZ capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-5-v14.12 EVENT CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned events capabilities

STEP PASSED

STEP 4 - Validate events address (http://192.168.1.12/onvif/event_service)

STEP PASSED

STEP 5 - Check that DUT did not return device capabilities

STEP PASSED

STEP 6 - Check that DUT did not return analytics capabilities

STEP PASSED

STEP 7 - Check that DUT did not return imaging capabilities

STEP PASSED

STEP 8 - Check that DUT did not return media capabilities

STEP PASSED

STEP 9 - Check that DUT did not return PTZ capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-6-v14.12 PTZ CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned PTZ capabilities

STEP PASSED

STEP 4 - Validate PTZ service address (http://192.168.1.12/onvif/ptz_service)

STEP PASSED

STEP 5 - Check that DUT did not return device capabilities

STEP PASSED

STEP 6 - Check that DUT did not return analytics capabilities

STEP PASSED

STEP 7 - Check that DUT did not return events capabilities

STEP PASSED

STEP 8 - Check that DUT did not return imaging capabilities

STEP PASSED

STEP 9 - Check that DUT did not return media capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-9-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Get capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-10-v14.12 IMAGING CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned Imaging capabilities

STEP PASSED

STEP 4 - Validate imaging address (http://192.168.1.12/onvif/imaging_service)

STEP PASSED

STEP 5 - Check that DUT did not return device capabilities

STEP PASSED

STEP 6 - Check that DUT did not return analytics capabilities

STEP PASSED

STEP 7 - Check that DUT did not return events capabilities

STEP PASSED

STEP 8 - Check that DUT did not return media capabilities

STEP PASSED

STEP 9 - Check that DUT did not return PTZ capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-11-v14.12 ANALYTICS CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned Analytics capabilities

STEP PASSED

STEP 4 - Validate analytics address (http://192.168.1.12/onvif/analytics_service)

STEP PASSED

STEP 5 - Check that DUT did not return device capabilities

STEP PASSED

STEP 6 - Check that DUT did not return events capabilities

STEP PASSED

STEP 7 - Check that DUT did not return imaging capabilities

STEP PASSED

STEP 8 - Check that DUT did not return media capabilities

STEP PASSED

STEP 9 - Check that DUT did not return PTZ capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-13-v14.12 GET SERVICES – DEVICE SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned Device service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned Device service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 7 - Check that Capabilities element is correct

STEP PASSED

TEST PASSED

DEVICE-1-1-14-v14.12 GET SERVICES – MEDIA SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned Media service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned Media service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 7 - Check that Capabilities element is correct

STEP PASSED

TEST PASSED

DEVICE-1-1-15-v14.12 GET SERVICES – PTZ SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned PTZ service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned PTZ service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 7 - Check that Capabilities element is correct

STEP PASSED

TEST PASSED

DEVICE-1-1-16-v14.12 GET SERVICES – EVENT SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned Event service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned Event service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 7 - Check that Capabilities element is correct

STEP PASSED

TEST PASSED

DEVICE-1-1-17-v14.12 GET SERVICES – IMAGING SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned Imaging service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned Imaging service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 7 - Check that Capabilities element is correct

STEP PASSED

TEST PASSED

DEVICE-1-1-18-v14.12 DEVICE SERVICE CAPABILITIES

TestResult

STEP 1 - Get service capabilities

STEP PASSED

TEST PASSED

DEVICE-1-1-19-v14.12 GET SERVICES AND GET DEVICE SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned Device service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get service capabilities

STEP PASSED

STEP 5 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 6 - Compare Capabilities

STEP PASSED

TEST PASSED

DEVICE-2-1-1-v14.12 NETWORK COMMAND HOSTNAME CONFIGURATION

TestResult

STEP 1 - Get Hostname

STEP PASSED

STEP 2 - Check that hostname information returned from the DUT

STEP PASSED

STEP 3 - Validate hostname ('ipc')

STEP PASSED

TEST PASSED

DEVICE-2-1-3-v14.12 NETWORK COMMAND SETHOSTNAME TEST ERROR CASE

TestResult

STEP 1 - Get Hostname

STEP PASSED

STEP 2 - Check that the DUT returned current hostname information

STEP PASSED

STEP 3 - Set Hostname - negative test

STEP PASSED

STEP 4 - Get Hostname

STEP PASSED

STEP 5 - Check that current hostname returned from the DUT

STEP PASSED

STEP 6 - Verify that hostname has not been changed

STEP PASSED

STEP 7 - Verify that FromDHCP has not been changed

STEP PASSED

TEST PASSED

DEVICE-2-1-4-v14.12 GET DNS CONFIGURATION

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that DUT returned DNSInformation

STEP PASSED

STEP 3 - Validate DNS information

STEP PASSED

TEST PASSED

DEVICE-2-1-5-v14.12 SET DNS CONFIGURATION - SEARCHDOMAIN

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 3.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check that FromDHCP is false

STEP PASSED

STEP 8 - Check that the DUT returned Search Domains

STEP PASSED

STEP 9 - Validate SearchDomain value

STEP PASSED

STEP 10 - Restore DNS configuration

STEP PASSED

TEST PASSED

DEVICE-2-1-6-v14.12 SET DNS CONFIGURATION - DNSMANUAL IPV4

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Get network interfaces

STEP PASSED

STEP 4 - Check if DHCP must be turned off

STEP PASSED

STEP 5 - Set DNS configuration

STEP PASSED

STEP 6 - Wait 3.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 7 - Get DNS configuration

STEP PASSED

STEP 8 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 9 - Check current DNS configuration

STEP PASSED

STEP 10 - Restore DNS configuration

STEP PASSED

TEST PASSED

DEVICE-2-1-8-v14.12 SET DNS CONFIGURATION - FROMDHCP

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that valid DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Get network interfaces

STEP PASSED

STEP 4 - Check if DHCP must be turned on

STEP PASSED

STEP 5 - Waiting for Hello message...

STEP PASSED

STEP 6 - Set network interface

STEP PASSED

STEP 7 - Waiting for Hello message from the DUT

STEP PASSED

STEP 8 - 5 seconds timeout after Hello

STEP PASSED

STEP 9 - Verifying Hello message

STEP PASSED

STEP 10 - Identifying right address

STEP PASSED

STEP 11 - Set DNS configuration

STEP PASSED

STEP 12 - Wait 3.000 seconds to allow the DUT to interact with DHCP server

STEP PASSED

STEP 13 - Get DNS configuration

STEP PASSED

STEP 14 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 15 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 16 - Check current DNS configuration

STEP PASSED

STEP 17 - Restore DNS configuration

STEP PASSED

STEP 18 - Waiting for Hello message...

STEP PASSED

STEP 19 - Restore network settings

STEP PASSED

STEP 20 - Waiting for Hello message from the DUT

STEP PASSED

STEP 21 - 5 seconds timeout after Hello

STEP PASSED

STEP 22 - Verifying Hello message

STEP PASSED

STEP 23 - Identifying right address

STEP PASSED

TEST PASSED

DEVICE-2-1-17-v14.12 GET NETWORK INTERFACE CONFIGURATION

TestResult

STEP 1 - Get network interfaces

STEP PASSED

STEP 2 - Check if Network Interfaces returned from the DUT

STEP PASSED

TEST PASSED

DEVICE-2-1-18-v14.12 SET NETWORK INTERFACE CONFIGURATION - IPV4

TestResult

STEP 1 - Get network interfaces

STEP PASSED

STEP 2 - Check that the DUT returned current interfaces

STEP PASSED

STEP 3 - Verifying IPv4 presence

STEP PASSED

STEP 4 - Waiting for Hello message...

STEP PASSED

STEP 5 - Set network interface

STEP PASSED

STEP 6 - Waiting for Hello message from the DUT

STEP PASSED

STEP 7 - 5 seconds timeout after Hello

STEP PASSED

STEP 8 - Verifying Hello message

STEP PASSED

STEP 9 - Identifying right address

STEP PASSED

STEP 10 - Get network interfaces

STEP PASSED

STEP 11 - Verifying appliance of IPv4 static settings

STEP PASSED

STEP 12 - Waiting for Hello message...

STEP PASSED

STEP 13 - Restore network settings

STEP PASSED

STEP 14 - Waiting for Hello message from the DUT

STEP PASSED

STEP 15 - 5 seconds timeout after Hello

STEP PASSED

STEP 16 - Verifying Hello message

STEP PASSED

STEP 17 - Identifying right address

STEP PASSED

TEST PASSED

DEVICE-2-1-25-v14.12 GET NETWORK DEFAULT GATEWAY CONFIGURATION

TestResult

STEP 1 - Get Network Default Gateway

STEP PASSED

STEP 2 - Check if network default configuration returned

STEP PASSED

STEP 3 - Validate addresses

STEP PASSED

TEST PASSED

DEVICE-2-1-30-v14.12 SET NETWORK DEFAULT GATEWAY CONFIGURATION - IPV4

TestResult

STEP 1 - Get Network Default Gateway

STEP PASSED

STEP 2 - Check if original network default configuration returned

STEP PASSED

STEP 3 - Get network interfaces

STEP PASSED

STEP 4 - Check that the DUT returned current interfaces

STEP PASSED

STEP 5 - Set Network Default Gateway

STEP PASSED

STEP 6 - Get Network Default Gateway

STEP PASSED

STEP 7 - Check if IP address 192.168.1.1 is present in the list

STEP PASSED

STEP 8 - Set Network Default Gateway

STEP PASSED

TEST PASSED

DEVICE-2-1-32-v14.12 NETWORK COMMAND SETHOSTNAME TEST

TestResult

STEP 1 - Get Hostname

STEP PASSED

STEP 2 - Check that the DUT returned current hostname

STEP PASSED

STEP 3 - Set Hostname

STEP PASSED

STEP 4 - Get Hostname

STEP PASSED

STEP 5 - Check that the DUT returned current hostname

STEP PASSED

STEP 6 - Verify that hostname has been changed

STEP PASSED

STEP 7 - Verify that FromDHCP is false

STEP PASSED

STEP 8 - Restore hostname

STEP PASSED

TEST PASSED

DEVICE-2-1-33-v14.12 GET NETWORK PROTOCOLS CONFIGURATION

TestResult

STEP 1 - Get Network Protocols

STEP PASSED

STEP 2 - Check if network protocols returned from the DUT

STEP PASSED

STEP 3 - Check if RTSP is present in the list

STEP PASSED

STEP 4 - Check if HTTP is present in the list

STEP PASSED

TEST PASSED

DEVICE-2-1-34-v14.12 SET NETWORK PROTOCOLS CONFIGURATION

TestResult

STEP 1 - Get Network Protocols
STEP PASSED

STEP 2 - Check if network protocols returned from the DUT
STEP PASSED

STEP 3 - Set Network Protocols
STEP PASSED

STEP 4 - Get Network Protocols
STEP PASSED

STEP 5 - Check if network protocols returned from the DUT
STEP PASSED

STEP 6 - Validating protocols
STEP PASSED

STEP 7 - Set Network Protocols
STEP PASSED

STEP 8 - Get Network Protocols
STEP PASSED

STEP 9 - Check if network protocols returned from the DUT
STEP PASSED

STEP 10 - Validating protocols
STEP PASSED

STEP 11 - Set Network Protocols
STEP PASSED

TEST PASSED

DEVICE-2-1-35-v14.12 SET NETWORK PROTOCOLS CONFIGURATION - UNSUPPORTED PROTOCOLS

TestResult

STEP 1 - Get Network Protocols
STEP PASSED

STEP 2 - Check if network protocols returned from the DUT
STEP PASSED

HTTPS and RTSP supported, skip the test
TEST PASSED

DEVICE-3-1-1-v14.12 SYSTEM COMMAND GETSYSTEMDATEANDTIME

TestResult

STEP 1 - Get system date and time
STEP PASSED

STEP 2 - Check that DUT returned date and time settings
STEP PASSED

STEP 3 - Validate TimeZone string
STEP PASSED

STEP 4 - Check if settings are self-consistent
STEP PASSED

STEP 5 - Validate LocalDateTime
STEP PASSED

STEP 6 - Validate UTCDateTime
STEP PASSED

TEST PASSED

DEVICE-3-1-4-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID TIMEZONE

TestResult

STEP 1 - Set system date and time - negative test
STEP PASSED

STEP 2 - Get system date and time
STEP PASSED

STEP 3 - Check that DUT returned date and time settings
STEP PASSED

STEP 4 - Check that DUT returned TimeZone settings
STEP PASSED

STEP 5 - Check if settings are self-consistent

STEP PASSED

STEP 6 - Validate LocalDateTime

STEP PASSED

STEP 7 - Validate UTCDateTime

STEP PASSED

STEP 8 - Synchronize time

STEP PASSED

TEST PASSED

DEVICE-3-1-5-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID DATE

TestResult

STEP 1 - Set system date and time - negative test

STEP PASSED

STEP 2 - Get system date and time

STEP PASSED

STEP 3 - Check that DUT returned date and time settings

STEP PASSED

STEP 4 - Validate TimeZone string

STEP PASSED

STEP 5 - Check if settings are self-consistent

STEP PASSED

STEP 6 - Validate LocalDateTime

STEP PASSED

STEP 7 - Validate UTCDateTime

STEP PASSED

STEP 8 - Synchronize time

STEP PASSED

TEST PASSED

DEVICE-3-1-7-v14.12 SYSTEM COMMAND FACTORY DEFAULT SOFT

TestResult

STEP 1 - Set System Factory Default

STEP PASSED

STEP 2 - Wait until Reboot Timeout expires (80.000 sec)

STEP PASSED

STEP 3 - Transmit multicast PROBE message

STEP PASSED

STEP 4 - Check that answer has been received

STEP PASSED

TEST PASSED

DEVICE-3-1-8-v16.01 SYSTEM COMMAND REBOOT

TestResult

STEP 1 - Send System Reboot message

STEP PASSED

STEP 2 - Waiting for Hello message...

STEP PASSED

STEP 3 - Waiting for Hello message from the DUT

STEP PASSED

STEP 4 - 5 seconds timeout after Hello

STEP PASSED

STEP 5 - Probe device

STEP PASSED

STEP 6 - Validate probe match

STEP PASSED

TEST PASSED

DEVICE-3-1-9-v14.12 SYSTEM COMMAND DEVICE INFORMATION

TestResult

STEP 1 - Get device information

STEP PASSED

STEP 2 - Check Manufacturer information
STEP PASSED

STEP 3 - Check Model information
STEP PASSED

STEP 4 - Check FirmwareVersion information
STEP PASSED

STEP 5 - Check SerialNumber information
STEP PASSED

STEP 6 - Check HardwareId information
STEP PASSED

TEST PASSED

DEVICE-3-1-11-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME

TestResult

STEP 1 - Get system date and time
STEP PASSED

STEP 2 - Set system date and time
STEP PASSED

STEP 3 - Get system date and time
STEP PASSED

STEP 4 - Check that DUT returned date and time settings
STEP PASSED

STEP 5 - Check that DateTimeType has been set.
STEP PASSED

STEP 6 - Check that DaylightSavings has been set.
STEP PASSED

STEP 7 - Check if settings are self-consistent
STEP PASSED

STEP 8 - Validate LocalDateTime
STEP PASSED

STEP 9 - Validate UTCDateTime

STEP PASSED

STEP 10 - Synchronize time

STEP PASSED

TEST PASSED

DEVICE-4-1-1-v14.12 SECURITY COMMAND GETUSERS

TestResult

STEP 1 - Get Users

STEP PASSED

STEP 2 - Validate response received

STEP PASSED

TEST PASSED

DEVICE-4-1-3-v14.12 SECURITY COMMAND CREATEUSERS ERROR CASE

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Get Users

STEP PASSED

STEP 3 - Check if the DUT returned users list

STEP PASSED

STEP 4 - Check if newly created user is present in the list

STEP PASSED

STEP 5 - Check if user has been created correctly

STEP PASSED

STEP 6 - Create User - Negative test

STEP PASSED

STEP 7 - Create User - Negative test

STEP PASSED

STEP 8 - Get Users

STEP PASSED

STEP 9 - Check if the DUT returned users list

STEP PASSED

STEP 10 - Check if no new users have been created

STEP PASSED

STEP 11 - Check if previously created user is present in the list

STEP PASSED

STEP 12 - Check if previously created user has correct level

STEP PASSED

STEP 13 - Delete users

STEP PASSED

TEST PASSED

DEVICE-4-1-4-v14.12 SECURITY COMMAND DELETEUSERS

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Get Users

STEP PASSED

STEP 3 - Check if the DUT returned users list

STEP PASSED

STEP 4 - Check condition

STEP PASSED

STEP 5 - Delete users

STEP PASSED

STEP 6 - Get Users

STEP PASSED

STEP 7 - Check if the DUT returned users list

STEP PASSED

STEP 8 - Check if the user has been deleted

STEP PASSED

STEP 9 - Delete users

STEP PASSED

STEP 10 - Get Users

STEP PASSED

STEP 11 - Check if the DUT returned users list

STEP PASSED

STEP 12 - Check if both users have been deleted

STEP PASSED

TEST PASSED

DEVICE-4-1-5-v14.12 SECURITY COMMAND DELETEUSERS ERROR CASE

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Delete Users - negative test

STEP PASSED

STEP 3 - Get Users

STEP PASSED

STEP 4 - Check if the DUT returned users list

STEP PASSED

STEP 5 - Check that the user OnvifTest1 has not been deleted

STEP PASSED

STEP 6 - Delete users

STEP PASSED

STEP 7 - Get Users

STEP PASSED

STEP 8 - Check if the DUT returned users list

STEP PASSED

STEP 9 - Check that the user OnvifTest1 has been deleted

STEP PASSED

TEST PASSED

DEVICE-4-1-7-v14.12 SECURITY COMMAND SETUSER

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Get Users

STEP PASSED

STEP 3 - Check if the DUT returned users list

STEP PASSED

STEP 4 - Set users

STEP PASSED

STEP 5 - Get Users

STEP PASSED

STEP 6 - Check if the DUT returned users list

STEP PASSED

STEP 7 - Check if the DUT returned modified users

STEP PASSED

STEP 8 - Set users

STEP PASSED

STEP 9 - Get Users

STEP PASSED

STEP 10 - Check if the DUT returned users list

STEP PASSED

STEP 11 - Check if the users have been modified correctly

STEP PASSED

STEP 12 - Delete users

STEP PASSED

TEST PASSED

DEVICE-4-1-8-v14.12 SECURITY COMMAND USER MANAGEMENT ERROR CASE

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Get Users

STEP PASSED

STEP 3 - Check if the DUT returned users list

STEP PASSED

STEP 4 - Set Users - negative test

STEP PASSED

STEP 5 - Get Users

STEP PASSED

STEP 6 - Check if the DUT returned users list

STEP PASSED

STEP 7 - Check if the user has not been modified

STEP PASSED

STEP 8 - Delete users

STEP PASSED

STEP 9 - Get Users

STEP PASSED

STEP 10 - Check if the DUT returned users list

STEP PASSED

TEST PASSED

DEVICE-4-1-9-v14.12 SECURITY COMMAND CREATEUSERS

TestResult

STEP 1 - Get Users

STEP PASSED

STEP 2 - Create users

STEP PASSED

STEP 3 - Get Users

STEP PASSED

STEP 4 - Check new user is created

STEP PASSED

STEP 5 - Create users

STEP PASSED

STEP 6 - Get Users

STEP PASSED

STEP 7 - Check new user is created

STEP PASSED

STEP 8 - Check new user is created

STEP PASSED

STEP 9 - Delete users

STEP PASSED

STEP 10 - Create users

STEP PASSED

STEP 11 - Check if a user with any parameters has been created

STEP PASSED

TEST PASSED

DEVICE-5-1-1-v14.12 IO COMMAND GETRELAYOUTPUTS

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

TEST PASSED

DEVICE-5-1-2-v14.12 RELAY OUTPUTS COUNT IN GETRELAYOUTPUTS AND GETCAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned device capabilities

STEP PASSED

STEP 4 - Check that IO capabilities returned

STEP PASSED

STEP 5 - Get relay outputs

STEP PASSED

STEP 6 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 7 - Check that count of relay outputs is the same

STEP PASSED

TEST PASSED

DEVICE-5-1-3-v14.12 IO COMMAND SETRELAYOUTPUTSETTINGS

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 3 - Set relay output settings (IdleState = open, Mode = Bistable)

STEP PASSED

STEP 4 - Get relay outputs

STEP PASSED

STEP 5 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 6 - Find current output settings

STEP PASSED

STEP 7 - Compare expected and actual relay output properties

STEP PASSED

STEP 8 - Set relay output settings (IdleState = closed, Mode = Bistable)

STEP PASSED

STEP 9 - Get relay outputs

STEP PASSED

STEP 10 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 11 - Find current output settings

STEP PASSED

STEP 12 - Compare expected and actual relay output properties

STEP PASSED

STEP 13 - Set relay output settings (IdleState = open, Mode = Monostable)

STEP PASSED

STEP 14 - Get relay outputs

STEP PASSED

STEP 15 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 16 - Find current output settings

STEP PASSED

STEP 17 - Compare expected and actual relay output properties

STEP PASSED

STEP 18 - Set relay output settings (IdleState = closed, Mode = Monostable)

STEP PASSED

STEP 19 - Get relay outputs

STEP PASSED

STEP 20 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 21 - Find current output settings

STEP PASSED

STEP 22 - Compare expected and actual relay output properties

STEP PASSED

TEST PASSED

DEVICE-5-1-5-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – BISTABLE MODE (OPENED IDLE STATE)

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 3 - Set relay output settings (IdleState = open, Mode = Bistable)

STEP PASSED

STEP 4 - Set relay output state

STEP PASSED

STEP 5 - Set relay output state

STEP PASSED

STEP 6 - Restore output settings

STEP PASSED

TEST PASSED

DEVICE-5-1-6-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – BISTABLE MODE (CLOSED IDLE STATE)

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 3 - Set relay output settings (IdleState = closed, Mode = Bistable)

STEP PASSED

STEP 4 - Set relay output state

STEP PASSED

STEP 5 - Set relay output state

STEP PASSED

STEP 6 - Restore output settings

STEP PASSED

TEST PASSED

DEVICE-5-1-7-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE (OPENED IDLE STATE)

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 3 - Set relay output settings (IdleState = open, Mode = Monostable)

STEP PASSED

STEP 4 - Set relay output state

STEP PASSED

STEP 5 - Wait 20 seconds

STEP PASSED

STEP 6 - Restore output settings

STEP PASSED

TEST PASSED

DEVICE-5-1-8-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE
(CLOSED IDLE STATE)

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 3 - Set relay output settings (IdleState = closed, Mode = Monostable)

STEP PASSED

STEP 4 - Set relay output state

STEP PASSED

STEP 5 - Wait 20 seconds

STEP PASSED

STEP 6 - Restore output settings

STEP PASSED

TEST PASSED

DEVICE-5-1-9-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE (INACTIVE BEFORE DELAYTIME EXPIRED)

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 3 - Set relay output settings (IdleState = open, Mode = Monostable)

STEP PASSED

STEP 4 - Set relay output state

STEP PASSED

STEP 5 - Check if timeout has not expired

STEP PASSED

STEP 6 - Set relay output state

STEP PASSED

STEP 7 - Check if timeout has not expired

STEP PASSED

STEP 8 - Check if timeout expired

STEP PASSED

STEP 9 - Set relay output settings (IdleState = closed, Mode = Monostable)

STEP PASSED

STEP 10 - Set relay output state

STEP PASSED

STEP 11 - Check if timeout has not expired

STEP PASSED

STEP 12 - Set relay output state

STEP PASSED

STEP 13 - Check if timeout has not expired

STEP PASSED

STEP 14 - Check if timeout expired

STEP PASSED

STEP 15 - Restore output settings

STEP PASSED

TEST PASSED

DEVICE-5-1-11-v14.12 IO COMMAND SETRELAYOUTPUTSETTINGS – INVALID TOKEN

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 3 - Set relay output settings - negative test

STEP PASSED

TEST PASSED

DEVICE-5-1-12-v14.12 IO COMMAND SETRELAYOUTPUTSTATE – INVALID TOKEN

TestResult

STEP 1 - Get relay outputs

STEP PASSED

STEP 2 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 3 - Set relay output settings - negative test

STEP PASSED

TEST PASSED

DEVICE-6-1-1-v14.12 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 3.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

DEVICE-6-1-2-v14.12 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 3.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

DEVICE-6-1-3-v14.12 DEVICE MANAGEMENT - NAMESPACES (NOT STANDARD PREFIXES)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 3.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

DEVICE-6-1-4-v14.12 DEVICE MANAGEMENT - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 3.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

DEVICE-6-1-5-v14.12 DEVICE MANAGEMENT - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 3.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

Event Handling

EVENT-1-1-2-v14.12 GET EVENT PROPERTIES

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

STEP 3 - Check that the DUT returned Topic Expression Dialects

STEP PASSED

STEP 4 - Check that Mandatory Topic Expression Dialect <http://docs.oasis-open.org/wsn/t-1/TopicExpression/Concrete> is supported

STEP PASSED

STEP 5 - Check that Mandatory Topic Expression Dialect <http://www.onvif.org/ver10/tev/topicExpression/ConcreteSet> is supported

STEP PASSED

STEP 6 - Check that the DUT returned Message Content Filter Dialects

STEP PASSED

STEP 7 - Check if the DUT supports mandatory Message Content Filter Dialect <http://www.onvif.org/ver10/tev/messageContentFilter/ItemFilter>

STEP PASSED

STEP 8 - Check if response contains at least one topic namespace and that it is a valid string for an uri

STEP PASSED

STEP 9 - Check that the TopicSet returned is not null

STEP PASSED

STEP 10 - Check that the DUT returned not empty TopicSet

STEP PASSED

TEST PASSED

EVENT-2-1-9-v14.12 BASIC NOTIFICATION INTERFACE - SUBSCRIBE

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Creating listening server

STEP PASSED

STEP 3 - Send Subscribe request

STEP PASSED

STEP 4 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 5 - Check that CurrentTime is specified

STEP PASSED

STEP 6 - Check that TerminationTime is specified

STEP PASSED

STEP 7 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 8 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 9 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 10 - Check if SubscriptionReference contains address

STEP PASSED

STEP 11 - Check that URL specified is valid

STEP PASSED

STEP 12 - Send Unsubscribe request

STEP PASSED

TEST PASSED

EVENT-2-1-12-v14.12 BASIC NOTIFICATION INTERFACE - RENEW

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Creating listening server

STEP PASSED

STEP 3 - Send Subscribe request

STEP PASSED

STEP 4 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 5 - Check that CurrentTime is specified

STEP PASSED

STEP 6 - Check that TerminationTime is specified

STEP PASSED

STEP 7 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 8 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 9 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 10 - Check if SubscriptionReference contains address

STEP PASSED

STEP 11 - Check that URL specified is valid

STEP PASSED

STEP 12 - Renew subscription

STEP PASSED

STEP 13 - Renew subscription

STEP PASSED

STEP 14 - Send Unsubscribe request

STEP PASSED

TEST PASSED

EVENT-2-1-17-v14.12 BASIC NOTIFICATION INTERFACE - NOTIFY

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

Timeout of 60 seconds will be used

STEP 3 - Creating listening server

STEP PASSED

STEP 4 - Send Subscribe request

STEP PASSED

STEP 5 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 6 - Check that CurrentTime is specified

STEP PASSED

STEP 7 - Check that TerminationTime is specified

STEP PASSED

STEP 8 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 9 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 10 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 11 - Check if SubscriptionReference contains address

STEP PASSED

STEP 12 - Check that URL specified is valid

STEP PASSED

STEP 13 - Set Synchronization Point

STEP PASSED

STEP 14 - Wait for notification

STEP PASSED

STEP 15 - Validate notifications SOAP packet

STEP PASSED

STEP 16 - Validate Headers

STEP PASSED

STEP 17 - Check that DUT sent notification messages

STEP PASSED

STEP 18 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 19 - Validate messages

STEP PASSED

STEP 20 - Send Unsubscribe request

STEP PASSED

TEST PASSED

EVENT-2-1-18-v14.12 BASIC NOTIFICATION INTERFACE - NOTIFY FILTER

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

Timeout of 60 seconds will be used

STEP 3 - Parse topic

STEP PASSED

STEP 4 - Creating listening server

STEP PASSED

STEP 5 - Send Subscribe request

STEP PASSED

STEP 6 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 7 - Check that CurrentTime is specified

STEP PASSED

STEP 8 - Check that TerminationTime is specified

STEP PASSED

STEP 9 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 10 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 11 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 12 - Check if SubscriptionReference contains address

STEP PASSED

STEP 13 - Check that URL specified is valid

STEP PASSED

STEP 14 - Set Synchronization Point

STEP PASSED

STEP 15 - Wait for notification

STEP PASSED

STEP 16 - Validate notifications SOAP packet

STEP PASSED

STEP 17 - Validate Headers

STEP PASSED

STEP 18 - Check that DUT sent notification messages

STEP PASSED

STEP 19 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 20 - Validate messages

STEP PASSED

STEP 21 - Send Unsubscribe request

STEP PASSED

TEST PASSED

EVENT-3-1-9-v14.12 REALTIME PULLPOINT SUBSCRIPTION - CREATE PULL POINT SUBSCRIPTION

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Create Pull Point Subscription

STEP PASSED

STEP 3 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 4 - Check if SubscriptionReference contains address

STEP PASSED

STEP 5 - Check that URL specified is valid

STEP PASSED

STEP 6 - Check that TerminationTime is specified

STEP PASSED

STEP 7 - Validate times

STEP PASSED

STEP 8 - Delete Subscription Manager

STEP PASSED

TEST PASSED

EVENT-3-1-12-v14.12 REALTIME PULLPOINT SUBSCRIPTION - RENEW

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Create Pull Point Subscription

STEP PASSED

STEP 3 - Check that TerminationTime is specified

STEP PASSED

STEP 4 - Validate times

STEP PASSED

STEP 5 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 6 - Check if SubscriptionReference contains address

STEP PASSED

STEP 7 - Check that URL specified is valid

STEP PASSED

STEP 8 - Renew subscription

STEP PASSED

STEP 9 - Check that the DUT returned Renew response

STEP PASSED

STEP 10 - Check that CurrentTime is specified

STEP PASSED

STEP 11 - Check that TerminationTime is specified

STEP PASSED

STEP 12 - Validate times

STEP PASSED

STEP 13 - Delete Subscription Manager

STEP PASSED

TEST PASSED

EVENT-3-1-15-v14.12 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

Timeout of 60 seconds will be used

STEP 3 - Create Pull Point Subscription

STEP PASSED

STEP 4 - Check that TerminationTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference
STEP PASSED

STEP 8 - Check if SubscriptionReference contains address
STEP PASSED

STEP 9 - Check that URL specified is valid
STEP PASSED

STEP 10 - Send PullMessages request
STEP PASSED

STEP 11 - Set Synchronization Point
STEP PASSED

STEP 12 - Get PullMessages response
STEP PASSED

STEP 13 - Check that DUT sent notification messages
STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime
STEP PASSED

STEP 15 - Check that a maximum number of 2 Notification Messages is included in PullMessagesResponse
STEP PASSED

STEP 16 - Response is not empty
STEP PASSED

STEP 17 - Validate messages
STEP PASSED

STEP 18 - Delete Subscription Manager
STEP PASSED

TEST PASSED

EVENT-3-1-16-v14.12 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES FILTER

TestResult

STEP 1 - Get Event service address
STEP PASSED

STEP 2 - Get Event Properties
STEP PASSED

STEP 3 - Parse topic

STEP PASSED

Timeout of 60 seconds will be used

STEP 4 - Create Pull Point Subscription

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 7 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 8 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 9 - Check if SubscriptionReference contains address

STEP PASSED

STEP 10 - Check that URL specified is valid

STEP PASSED

STEP 11 - Send PullMessages request

STEP PASSED

STEP 12 - Set Synchronization Point

STEP PASSED

STEP 13 - Get PullMessages response

STEP PASSED

STEP 14 - Check that DUT sent notification messages

STEP PASSED

STEP 15 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 16 - Check that a maximum number of 2 Notification Messages is included in PullMessagesResponse

STEP PASSED

STEP 17 - Response is not empty

STEP PASSED

STEP 18 - Validate messages

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

TEST PASSED

EVENT-4-1-6-v14.12 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 4 - Check that CurrentTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - Send Subscribe request

STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 12 - Check that CurrentTime is specified

STEP PASSED

STEP 13 - Check that TerminationTime is specified

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 16 - Check if SubscriptionReference contains address

STEP PASSED

STEP 17 - Check that URL specified is valid

STEP PASSED

STEP 18 - Check if reaction to request was the same

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

TEST PASSED

EVENT-4-1-7-v14.12 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 4 - Check that CurrentTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference
STEP PASSED

STEP 8 - Check if SubscriptionReference contains address
STEP PASSED

STEP 9 - Check that URL specified is valid
STEP PASSED

STEP 10 - Send Subscribe request
STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response
STEP PASSED

STEP 12 - Check that CurrentTime is specified
STEP PASSED

STEP 13 - Check that TerminationTime is specified
STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime
STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference
STEP PASSED

STEP 16 - Check if SubscriptionReference contains address
STEP PASSED

STEP 17 - Check that URL specified is valid
STEP PASSED

STEP 18 - Check if reaction to request was the same
STEP PASSED

STEP 19 - Delete Subscription Manager
STEP PASSED

TEST PASSED

EVENT-4-1-8-v14.12 EVENT - NAMESPACES (NOT STANDARD PREFIXES)

TestResult

STEP 1 - Get Event service address
STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 4 - Check that CurrentTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - Send Subscribe request

STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 12 - Check that CurrentTime is specified

STEP PASSED

STEP 13 - Check that TerminationTime is specified

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 16 - Check if SubscriptionReference contains address

STEP PASSED

STEP 17 - Check that URL specified is valid

STEP PASSED

STEP 18 - Check if reaction to request was the same
STEP PASSED

STEP 19 - Delete Subscription Manager
STEP PASSED

TEST PASSED

EVENT-4-1-9-v14.12 EVENT - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)

TestResult

STEP 1 - Get Event service address
STEP PASSED

STEP 2 - Send Subscribe request
STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response
STEP PASSED

STEP 4 - Check that CurrentTime is specified
STEP PASSED

STEP 5 - Check that TerminationTime is specified
STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime
STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference
STEP PASSED

STEP 8 - Check if SubscriptionReference contains address
STEP PASSED

STEP 9 - Check that URL specified is valid
STEP PASSED

STEP 10 - Send Subscribe request
STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response
STEP PASSED

STEP 12 - Check that CurrentTime is specified

STEP PASSED

STEP 13 - Check that TerminationTime is specified

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 16 - Check if SubscriptionReference contains address

STEP PASSED

STEP 17 - Check that URL specified is valid

STEP PASSED

STEP 18 - Check if reaction to request was the same

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

TEST PASSED

EVENT-4-1-10-v14.12 EVENT - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 4 - Check that CurrentTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - Send Subscribe request

STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 12 - Check that CurrentTime is specified

STEP PASSED

STEP 13 - Check that TerminationTime is specified

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 16 - Check if SubscriptionReference contains address

STEP PASSED

STEP 17 - Check that URL specified is valid

STEP PASSED

STEP 18 - Check if reaction to request was the same

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

TEST PASSED

EVENT-5-1-1-v15.06 EVENT SERVICE CAPABILITIES

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Check that the DUT returned Event service address

STEP PASSED

STEP 3 - Get Event Service Capabilities

STEP PASSED

TEST PASSED

EVENT-5-1-2-v15.06 GET SERVICES AND EVENT SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned events service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get Event service address

STEP PASSED

STEP 5 - Check that the DUT returned Event service address

STEP PASSED

STEP 6 - Get Event Service Capabilities

STEP PASSED

STEP 7 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 8 - Compare Capabilities

STEP PASSED

TEST PASSED