



ONVIF Conformance Test

Performed by

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SPAIN

Device Under Test

Product Name - A310PT

Brand - FLIR Systems

Model - A310pt-25-PAL

Serial Number - 61000497

Firmware Version - Nexus v2.5.16.0

Other - WW1.4.1

ONVIF Device Test Tool version 13.06

Test Date and Time - 30/12/2013 @ 15:54:11

ONVIF Test Summary

Tests Executed: 207

Tests Passed: 207

Tests Failed: 0

Features:

Events

Media

PTZ

Imaging

Analytics

Timeouts (ms):

Message Timeout: 70000

Reboot Timeout: 300000

Time between Tests: 10000

Time between Requests: 90000

Operation Delay: 30000

Real Timeouts (ms):

Maximum Timeout: 26161

Median Timeout: 31

Average Timeout: 505

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 - Analyze Device Service capabilities

STEP PASSED

STEP 5 - Define Network features

STEP PASSED

STEP 6 - Define Security capabilities

STEP PASSED

Check Digest authentication support by sending request

STEP 7 - Check which method is to be used to define Digest/WS-Username support

STEP PASSED

STEP 8 - Invoke GetDeviceInformation without credentials supplied

STEP PASSED

Check NTP support by requesting NTP information

STEP 9 - Get NTP Information

STEP PASSED

STEP 10 - Define Logging features

STEP PASSED

STEP 11 - Define Device IO features

STEP PASSED

STEP 12 - Get Relay Outputs

STEP PASSED

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

STEP PASSED

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

STEP PASSED

STEP 15 - Set Relay Output settings (IdleState=Bistable, Mode=closed)

STEP PASSED

STEP 16 - Set Relay Output settings (IdleState=Bistable, Mode=open)

STEP PASSED

STEP 17 - Sending Unicast Probe request

STEP PASSED

STEP 18 - Define Discovery features

STEP PASSED

STEP 19 - Define Media features

STEP PASSED

STEP 20 - Get Video Encoder Configuration Options

STEP PASSED

STEP 21 - Get Audio Encoder Configuration Options

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 MP0

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

STEP 28 - Get PTZ Node

STEP PASSED

STEP 29 - Define PTZ Features

STEP PASSED

Define Fixed/Configurable Home

STEP 30 - Get PTZ Configurations

STEP PASSED

STEP 31 - Get Profiles

STEP PASSED

STEP 32 - Set Home position

STEP PASSED

STEP 33 - Define Imaging features
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

Define device scope(s)

STEP 39 - Get device scopes
STEP PASSED

STEP 40 - Check scopes
STEP PASSED

STEP 41 - Get device information
STEP PASSED

PROCESS COMPLETED

The following tests were FAILED:

Tests

IPCONFIG-1-1-1 IPV4 STATIC IP
IPCONFIG-1-1-3 IPV4 DHCP
DISCOVERY-1-1-1 HELLO MESSAGE
DISCOVERY-1-1-2 HELLO MESSAGE VALIDATION
DISCOVERY-1-1-3 SEARCH BASED ON DEVICE SCOPE TYPES
DISCOVERY-1-1-4 SEARCH WITH OMITTED DEVICE AND SCOPE TYPES
DISCOVERY-1-1-5 RESPONSE TO INVALID SEARCH REQUEST
DISCOVERY-1-1-7 DEVICE SCOPES CONFIGURATION
DISCOVERY-1-1-8 BYE MESSAGE
DISCOVERY-1-1-9 DISCOVERY MODE CONFIGURATION
DISCOVERY-2-1-1 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)
DISCOVERY-2-1-2 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)
DISCOVERY-2-1-3 DISCOVERY - NAMESPACES (NOT STANDARD PREFIXES)
DISCOVERY-2-1-4 DISCOVERY - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)
DISCOVERY-2-1-5 DISCOVERY - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)
DEVICE-1-1-1 GET WSDL URL
DEVICE-1-1-2 ALL CAPABILITIES
DEVICE-1-1-3 DEVICE CAPABILITIES
DEVICE-1-1-4 MEDIA CAPABILITIES
DEVICE-1-1-5 EVENT CAPABILITIES
DEVICE-1-1-6 PTZ CAPABILITIES
DEVICE-1-1-9 SOAP FAULT MESSAGE
DEVICE-1-1-10 IMAGING CAPABILITIES
DEVICE-1-1-11 ANALYTICS CAPABILITIES
DEVICE-2-1-1 NETWORK COMMAND HOSTNAME CONFIGURATION
DEVICE-2-1-3 NETWORK COMMAND SETHOSTNAME TEST ERROR CASE
DEVICE-2-1-4 GET DNS CONFIGURATION
DEVICE-2-1-5 SET DNS CONFIGURATION - SEARCHDOMAIN
DEVICE-2-1-6 SET DNS CONFIGURATION - DNSMANUAL IPV4
DEVICE-2-1-8 SET DNS CONFIGURATION - FROMDHCP
DEVICE-2-1-11 GET NTP CONFIGURATION
DEVICE-2-1-12 SET NTP CONFIGURATION - NTPMANUAL IPV4
DEVICE-2-1-14 SET NTP CONFIGURATION - FROMDHCP
DEVICE-2-1-17 GET NETWORK INTERFACE CONFIGURATION
DEVICE-2-1-18 SET NETWORK INTERFACE CONFIGURATION - IPV4
DEVICE-2-1-22 GET NETWORK PROTOCOLS CONFIGURATION

DEVICE-2-1-23 SET NETWORK PROTOCOLS CONFIGURATION
DEVICE-2-1-24 SET NETWORK PROTOCOLS CONFIGURATION - UNSUPPORTED PROTOCOLS
DEVICE-2-1-25 GET NETWORK DEFAULT GATEWAY CONFIGURATION
DEVICE-2-1-30 SET NETWORK DEFAULT GATEWAY CONFIGURATION - IPV4
DEVICE-2-1-32 NETWORK COMMAND SETHOSTNAME TEST
DEVICE-3-1-1 SYSTEM COMMAND GETSYSTEMDATEANDTIME
DEVICE-3-1-2 SYSTEM COMMAND SETSYSTEMDATEANDTIME
DEVICE-3-1-3 SYSTEM COMMAND SETSYSTEMDATEANDTIME USING NTP
DEVICE-3-1-4 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID
TIMEZONE
DEVICE-3-1-5 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID DATE
DEVICE-3-1-7 SYSTEM COMMAND FACTORY DEFAULT SOFT
DEVICE-3-1-8 SYSTEM COMMAND REBOOT
DEVICE-3-1-9 SYSTEM COMMAND DEVICE INFORMATION
DEVICE-4-1-1 SECURITY COMMAND GETUSERS
DEVICE-4-1-2 SECURITY COMMAND CREATEUSERS
DEVICE-4-1-3 SECURITY COMMAND CREATEUSERS ERROR CASE
DEVICE-4-1-4 SECURITY COMMAND DELETEUSERS
DEVICE-4-1-5 SECURITY COMMAND DELETEUSERS ERROR CASE
DEVICE-4-1-7 SECURITY COMMAND SETUSER
DEVICE-4-1-8 SECURITY COMMAND USER MANAGEMENT ERROR CASE
DEVICE-5-1-1 IO COMMAND GETRELAYOUTPUTS
DEVICE-5-1-2 RELAY OUTPUTS COUNT IN GETRELAYOUTPUTS AND GETCAPABILITIES
DEVICE-5-1-3 IO COMMAND SETRELAYOUTPUTSETTINGS
DEVICE-5-1-5 IO COMMAND SETRELAYOUTPUTSTATE – BISTABLE MODE (OPENED IDLE
STATE)
DEVICE-5-1-6 IO COMMAND SETRELAYOUTPUTSTATE – BISTABLE MODE (CLOSED IDLE
STATE)
DEVICE-5-1-7 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE (OPENED IDLE
STATE)
DEVICE-5-1-8 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE (CLOSED IDLE
STATE)
DEVICE-5-1-9 IO COMMAND SETRELAYOUTPUTSTATE – MONOSTABLE MODE (INACTIVE
BEFORE DELAYTIME EXPIRED)
DEVICE-5-1-11 IO COMMAND SETRELAYOUTPUTSETTINGS – INVALID TOKEN
DEVICE-5-1-12 IO COMMAND SETRELAYOUTPUTSTATE – INVALID TOKEN
DEVICE-6-1-1 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH
TAG)
DEVICE-6-1-2 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT

TAG)

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

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

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

MEDIA-1-1-1 MEDIA PROFILE CONFIGURATION

MEDIA-1-1-3 PROFILES CONSISTENCY

MEDIA-1-1-4 DYNAMIC MEDIA PROFILE CONFIGURATION

MEDIA-2-1-2 VIDEO ENCODER CONFIGURATION

MEDIA-2-1-6 GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES

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

MEDIA-2-1-8 VIDEO SOURCE CONFIGURATION

MEDIA-2-1-9 JPEG VIDEO ENCODER CONFIGURATION

MEDIA-2-1-10 MPEG4 VIDEO ENCODER CONFIGURATION

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

MEDIA-2-2-1 VIDEO SOURCE CONFIGURATIONS AND PROFILES CONSISTENCY

MEDIA-2-2-2 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION CONSISTENCY

MEDIA-2-2-3 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY

MEDIA-2-2-4 PROFILES AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY

MEDIA-2-2-5 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCES CONSISTENCY

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

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

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

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

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

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

MEDIA-2-3-1 VIDEO ENCODER CONFIGURATIONS AND PROFILES CONSISTENCY

MEDIA-2-3-2 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION CONSISTENCY

MEDIA-2-3-3 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION

OPTIONS CONSISTENCY

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

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

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

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

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

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

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

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

MEDIA-4-1-2 PTZ CONFIGURATIONS AND PROFILES CONSISTENCY

MEDIA-4-1-3 PTZ CONFIGURATION

MEDIA-5-1-2 METADATA CONFIGURATION

MEDIA-6-1-1 SNAPSHOT URI

MEDIA-7-1-2 SOAP FAULT MESSAGE

MEDIA-7-1-4 SOAP FAULT MESSAGE

MEDIA-7-1-5 START MULTICAST - INVALID PROFILE TOKEN

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

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

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

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

RTSS-1-1-31 MEDIA CONTROL – RTSP/TCP

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

RTSS-1-1-33 MEDIA STREAMING - RTSP KEEPALIVE (OPTIONS)

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

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

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

RTSS-1-1-37 MEDIA STREAMING - MPEG4 (RTP-Unicast/UDP)

RTSS-1-1-38 MEDIA STREAMING - MPEG4 (RTP-Unicast/RTSP/HTTP/TCP)

RTSS-1-1-39 MEDIA STREAMING - MPEG4 (RTP/RTSP/TCP)

RTSS-1-1-40 SET SYNCHRONIZATION POINT - MPEG4

RTSS-1-1-41 MEDIA STREAMING - H.264 (RTP-Unicast/UDP)
RTSS-1-1-42 MEDIA STREAMING - H.264 (RTP-Unicast/RTSP/HTTP/TCP)
RTSS-1-1-43 MEDIA STREAMING - H.264 (RTP/RTSP/TCP)
RTSS-1-1-44 SET SYNCHRONIZATION POINT - H.264
RTSS-1-1-45 MEDIA STREAMING – RTP-Unicast/RTSP/HTTP/TCP (LINE BREAKS IN BASE64 ENCODING)
RTSS-1-1-46 VIDEO ENCODER CONFIGURATION – JPEG RESOLUTION
RTSS-1-1-47 VIDEO ENCODER CONFIGURATION – MPEG4 RESOLUTION
RTSS-1-1-48 VIDEO ENCODER CONFIGURATION – H.264 RESOLUTION
RTSS-1-1-53 MEDIA STREAMING – JPEG (VALIDATING RTP HEADER EXTENSION)
RTSS-1-2-12 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Multicast/UDP)
RTSS-1-2-13 MEDIA STREAMING – JPEG (RTP-Multicast/UDP, IPv4)
RTSS-1-2-14 MEDIA STREAMING – MPEG4 (RTP-Multicast/UDP, IPv4)
RTSS-1-2-15 MEDIA STREAMING – H.264 (RTP-Multicast/UDP, IPv4)
RTSS-1-2-19 VIDEO ENCODER CONFIGURATION – MULTICAST PORT (IPv4)
RTSS-1-2-20 VIDEO ENCODER CONFIGURATION – MULTICAST ADDRESS (IPv4)
RTSS-1-2-21 VIDEO ENCODER CONFIGURATION – MULTICAST ADDRESS AND PORT IN RTSP SETUP (IPv4)
RTSS-4-1-2 NOTIFICATION STREAMING
RTSS-5-1-7 START AND STOP MULTICAST STREAMING – JPEG (IPv4)
EVENT-1-1-2 GET EVENT PROPERTIES
EVENT-2-1-9 BASIC NOTIFICATION INTERFACE - SUBSCRIBE
EVENT-2-1-12 BASIC NOTIFICATION INTERFACE - RENEW
EVENT-2-1-17 BASIC NOTIFICATION INTERFACE - NOTIFY
EVENT-2-1-18 BASIC NOTIFICATION INTERFACE - NOTIFY FILTER
EVENT-3-1-9 REALTIME PULLPOINT SUBSCRIPTION - CREATE PULL POINT SUBSCRIPTION
EVENT-3-1-12 REALTIME PULLPOINT SUBSCRIPTION - RENEW
EVENT-3-1-15 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES
EVENT-3-1-16 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES FILTER
EVENT-4-1-6 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)
EVENT-4-1-7 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)
EVENT-4-1-8 EVENT - NAMESPACES (NOT STANDARD PREFIXES)
EVENT-4-1-9 EVENT - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)
EVENT-4-1-10 EVENT - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)
PTZ-1-1-1 PTZ NODES
PTZ-1-1-2 PTZ NODE
PTZ-1-1-4 SOAP FAULT MESSAGE
PTZ-2-1-1 PTZ CONFIGURATIONS

PTZ-2-1-2 PTZ CONFIGURATION
PTZ-2-1-3 PTZ CONFIGURATION OPTIONS
PTZ-2-1-5 PTZ CONFIGURATIONS AND PTZ CONFIGURATION CONSISTENCY
PTZ-2-1-6 PTZ CONFIGURATIONS AND PTZ NODES CONSISTENCY
PTZ-2-1-7 PTZ CONFIGURATIONS AND PTZ CONFIGURATION OPTIONS CONSISTENCY
PTZ-2-1-9 PTZ SET CONFIGURATION
PTZ-3-1-1 PTZ ABSOLUTE MOVE
PTZ-3-1-2 SOAP FAULT MESSAGE
PTZ-3-1-3 PTZ RELATIVE MOVE
PTZ-3-1-4 PTZ CONTINUOUS MOVE
PTZ-3-1-5 PTZ CONTINUOUS MOVE & STOP
PTZ-4-1-4 SET AND GET PRESET
PTZ-4-1-5 GOTO PRESET
PTZ-4-1-6 REMOVE PRESET
PTZ-5-1-1 HOME POSITION OPERATIONS (CONFIGURABLE)
PTZ-5-1-3 PTZ – HOME POSITION OPERATIONS (USAGE OF FIXEDHOMEPOSITION FLAG)
PTZ-6-1-1 SEND AUXILIARY COMMAND
PTZ-7-1-3 GENERIC PAN/TILT POSITION SPACE
PTZ-7-1-4 GENERIC ZOOM POSITION SPACE
PTZ-7-2-3 GENERIC PAN/TILT TRANSLATION SPACE
PTZ-7-2-4 GENERIC ZOOM TRANSLATION SPACE
PTZ-7-3-3 GENERIC PAN/TILT VELOCITY SPACE
PTZ-7-3-4 GENERIC ZOOM VELOCITY SPACE
PTZ-7-4-3 GENERIC PAN/TILT SPEED SPACE
PTZ-7-4-4 GENERIC ZOOM SPEED SPACE
SECURITY-1-1-1 USER TOKEN PROFILE
IMAGING-1-1-1 IMAGING COMMAND GETIMAGINGSETTINGS
IMAGING-1-1-3 IMAGING COMMAND GETOPTIONS
IMAGING-1-1-8 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID SETTINGS
IMAGING-1-1-9 IMAGING COMMAND SETIMAGINGSETTINGS
IMAGING-1-1-10 IMAGING COMMAND GETIMAGINGSETTINGS – INVALID
VIDEOSOURCETOKEN
IMAGING-1-1-11 IMAGING COMMAND GETOPTIONS – INVALID VIDEOSOURCETOKEN
IMAGING-1-1-12 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID
VIDEOSOURCETOKEN
IMAGING-2-1-1 IMAGING COMMAND GETMOVEOPTIONS
IMAGING-2-1-3 IMAGING COMMAND ABSOLUTE MOVE
IMAGING-2-1-4 IMAGING COMMAND ABSOLUTE MOVE – INVALID SETTINGS
IMAGING-2-1-5 IMAGING COMMAND RELATIVE MOVE

IMAGING-2-1-6 IMAGING COMMAND RELATIVE MOVE – INVALID SETTINGS
IMAGING-2-1-7 IMAGING COMMAND CONTINUOUS MOVE
IMAGING-2-1-8 IMAGING COMMAND CONTINUOUS MOVE – INVALID SETTINGS
IMAGING-2-1-10 IMAGING COMMAND MOVE – UNSUPPORTED MOVE
IMAGING-2-1-11 IMAGING COMMAND GETSTATUS
IMAGING-2-1-13 IMAGING COMMAND STOP
IMAGING-2-1-15 IMAGING COMMAND GETMOVEOPTIONS – INVALID VIDEOSOURCETOKEN
IMAGING-2-1-16 IMAGING COMMAND MOVE – INVALID VIDEOSOURCETOKEN
IMAGING-2-1-17 IMAGING COMMAND GETSTATUS – INVALID VIDEOSOURCETOKEN
IMAGING-2-1-18 IMAGING COMMAND STOP – INVALID VIDEOSOURCETOKEN

ONVIF TEST

IP Configuration

IPCONFIG-1-1-1 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 - Set network interface
STEP PASSED

STEP 5 - Send System Reboot message
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 - Restore network settings

STEP PASSED

STEP 13 - Send System Reboot message

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 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 - Set network interface

STEP PASSED

STEP 5 - Send System Reboot message

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 - Restore network settings

STEP PASSED

STEP 13 - Send System Reboot message

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 HELLO MESSAGE

TestResult

STEP 1 - Reboot device

STEP PASSED

STEP 2 - Waiting for Hello message from the DUT

STEP PASSED

STEP 3 - 5 seconds timeout after Hello

STEP PASSED

TEST PASSED

DISCOVERY-1-1-2 HELLO MESSAGE VALIDATION

TestResult

STEP 1 - Reboot device

STEP PASSED

STEP 2 - Waiting for Hello message from the DUT

STEP PASSED

STEP 3 - 5 seconds timeout after Hello

STEP PASSED

STEP 4 - Validating hello message

STEP PASSED

TEST PASSED

DISCOVERY-1-1-3 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 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 RESPONSE TO INVALID SEARCH REQUEST

TestResult

STEP 1 - Probe device - negative test

STEP PASSED

TEST PASSED

DISCOVERY-1-1-7 DEVICE SCOPES CONFIGURATION

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Set device scopes - negative test

STEP PASSED

STEP 4 - Set device scopes

STEP PASSED

STEP 5 - Add device scopes

STEP PASSED

STEP 6 - Waiting for Hello message from the DUT

STEP PASSED

STEP 7 - 5 seconds timeout after Hello

STEP PASSED

STEP 8 - Hello message validation

STEP PASSED

STEP 9 - Probe device

STEP PASSED

STEP 10 - Validate probe match

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

TEST PASSED

DISCOVERY-1-1-8 BYE MESSAGE

TestResult

STEP 1 - Reboot device

STEP PASSED

STEP 2 - Waiting for Bye message from the DUT

STEP PASSED

STEP 3 - Waiting for device to reboot

STEP PASSED

TEST PASSED

DISCOVERY-1-1-9 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 - Reboot device

STEP PASSED

STEP 8 - Waiting for Bye or Hello message from the DUT

STEP PASSED

STEP 9 - Set Discovery Mode

STEP PASSED

TEST PASSED

DISCOVERY-2-1-1 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 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 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 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 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 GET WSDL URL

TestResult

STEP 1 - Get WSDL URL
STEP PASSED

STEP 2 - Validate URL returned (<http://www.onvif.org/ver10/device/wsdl>)
STEP PASSED

TEST PASSED

DEVICE-1-1-2 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 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://10.22.3.230:8081/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 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://10.22.3.230:8081/onvif/media>)

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 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://10.22.3.230:8081/onvif/event>)

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 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://10.22.3.230:8081/onvif/ptz>)

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 SOAP FAULT MESSAGE

TestResult

STEP 1 - Get capabilities
STEP PASSED

TEST PASSED

DEVICE-1-1-10 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://10.22.3.230:8081/onvif/imaging>)
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 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://10.22.3.230:8081/onvif/analytics>)

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-2-1-1 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 ('A310pt-APPS')

STEP PASSED

TEST PASSED

DEVICE-2-1-3 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 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 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 30,000 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 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 30,000 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 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 - Set network interface
STEP PASSED

STEP 6 - Send System Reboot message
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 30,000 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 - Restore network settings

STEP PASSED

STEP 19 - Send System Reboot message

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-2-1-11 GET NTP CONFIGURATION

TestResult

STEP 1 - Get NTP information

STEP PASSED

STEP 2 - Check that DUT returned NTP information

STEP PASSED

STEP 3 - Validate NTP information

STEP PASSED

TEST PASSED

DEVICE-2-1-12 SET NTP CONFIGURATION - NTPMANUAL IPV4

TestResult

STEP 1 - Get NTP information

STEP PASSED

STEP 2 - Check that DUT returned NTP information

STEP PASSED

STEP 3 - Get network interfaces

STEP PASSED

STEP 4 - Check if DHCP must be turned off

STEP PASSED

STEP 5 - Set NTP configuration

STEP PASSED

STEP 6 - Get NTP information

STEP PASSED

STEP 7 - Check that DUT returned NTP information

STEP PASSED

STEP 8 - Validate current NTP configuration

STEP PASSED

STEP 9 - Restore NTP configuration

STEP PASSED

TEST PASSED

DEVICE-2-1-14 SET NTP CONFIGURATION - FROMDHCP

TestResult

STEP 1 - Get NTP information

STEP PASSED

STEP 2 - Check that original NTP 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 - Set network interface

STEP PASSED

STEP 6 - Send System Reboot message

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 NTP configuration

STEP PASSED

STEP 12 - Wait 30,000 seconds to allow the DUT to interact with DHCP server

STEP PASSED

STEP 13 - Get NTP information

STEP PASSED

STEP 14 - Check that current NTP configuration returned from the DUT

STEP PASSED

STEP 15 - Check current NTP configuration

STEP PASSED

STEP 16 - Restore network settings

STEP PASSED

STEP 17 - Send System Reboot message

STEP PASSED

STEP 18 - Waiting for Hello message from the DUT

STEP PASSED

STEP 19 - 5 seconds timeout after Hello

STEP PASSED

STEP 20 - Verifying Hello message

STEP PASSED

STEP 21 - Identifying right address

STEP PASSED

STEP 22 - Restore NTP configuration

STEP PASSED

TEST PASSED

DEVICE-2-1-17 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 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 - Set network interface

STEP PASSED

STEP 5 - Send System Reboot message

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 - Restore network settings

STEP PASSED

STEP 13 - Send System Reboot message

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-2-1-22 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-2-1-23 SET NETWORK PROTOCOLS CONFIGURATION

TestResult

STEP 1 - Get Network Protocols

STEP PASSED

STEP 2 - Set Network Protocols

STEP PASSED

STEP 3 - Get Network Protocols

STEP PASSED

STEP 4 - Validating protocols

STEP PASSED

STEP 5 - Set Network Protocols

STEP PASSED

STEP 6 - Get Network Protocols

STEP PASSED

STEP 7 - Validating protocols

STEP PASSED

STEP 8 - Set Network Protocols

STEP PASSED

TEST PASSED

DEVICE-2-1-24 SET NETWORK PROTOCOLS CONFIGURATION - UNSUPPORTED PROTOCOLS

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 - Set Network Protocols - negative test

STEP PASSED

STEP 5 - Get Network Protocols

STEP PASSED

STEP 6 - Check if HTTPS is not present in the list

STEP PASSED

TEST PASSED

DEVICE-2-1-25 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 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 10.22.3.2 is present in the list

STEP PASSED

STEP 8 - Set Network Default Gateway

STEP PASSED

TEST PASSED

DEVICE-2-1-32 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-3-1-1 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-3-1-2 SYSTEM COMMAND SETSYSTEMDATEANDTIME

TestResult

STEP 1 - Set system date and time

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 DateTimeType has been set.

STEP PASSED

STEP 5 - Check that DaylightSavings has been set.

STEP PASSED

STEP 6 - Check if settings are self-consistent

STEP PASSED

STEP 7 - Validate LocalDateTime

STEP PASSED

STEP 8 - Validate UTCDateTime

STEP PASSED

TEST PASSED

DEVICE-3-1-3 SYSTEM COMMAND SETSYSTEMDATEANDTIME USING NTP

TestResult

STEP 1 - Set NTP configuration

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 that DUT returned TimeZone settings

STEP PASSED

STEP 8 - Validate TimeZone

STEP PASSED

STEP 9 - Validate LocalDateTime
STEP PASSED

STEP 10 - Validate UTCTime
STEP PASSED

STEP 11 - Synchronize time
STEP PASSED

TEST PASSED

DEVICE-3-1-4 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 UTCTime
STEP PASSED

STEP 8 - Synchronize time
STEP PASSED

TEST PASSED

DEVICE-3-1-5 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 UTCTime
STEP PASSED

STEP 8 - Synchronize time
STEP PASSED

TEST PASSED

DEVICE-3-1-7 SYSTEM COMMAND FACTORY DEFAULT SOFT

TestResult

STEP 1 - Set System Factory Default
STEP PASSED

STEP 2 - Wait until Reboot Timeout expires (300,000 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 SYSTEM COMMAND REBOOT

TestResult

STEP 1 - Send System Reboot message

STEP PASSED

STEP 2 - Waiting for Hello message from the DUT

STEP PASSED

STEP 3 - 5 seconds timeout after Hello

STEP PASSED

STEP 4 - Probe device

STEP PASSED

STEP 5 - Validate probe match

STEP PASSED

TEST PASSED

DEVICE-3-1-9 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-4-1-1 SECURITY COMMAND GETUSERS

TestResult

STEP 1 - Get Users

STEP PASSED

STEP 2 - Validate response received

STEP PASSED

TEST PASSED

DEVICE-4-1-2 SECURITY COMMAND CREATEUSERS

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 users

STEP PASSED

STEP 7 - Get Users

STEP PASSED

STEP 8 - Check if the DUT returned users list

STEP PASSED

STEP 9 - Check if users have been created correctly

STEP PASSED

STEP 10 - Delete users

STEP PASSED

STEP 11 - Create users

STEP PASSED

STEP 12 - Get Users

STEP PASSED

STEP 13 - Check if the DUT returned users list

STEP PASSED

STEP 14 - Check if user has been created correctly

STEP PASSED

STEP 15 - Check if a user with any parameters has been created

STEP PASSED

Starting rollback procedure

STEP 16 - Get Users

STEP PASSED

STEP 17 - Check if the DUT returned users list

STEP PASSED

STEP 18 - Delete users

STEP PASSED

TEST PASSED

DEVICE-4-1-3 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 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 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 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 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-5-1-1 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 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 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

STEP 23 - Set relay output settings (IdleState = open, Mode = Bistable)

STEP PASSED

STEP 24 - Get relay outputs

STEP PASSED

STEP 25 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 26 - Find current output settings

STEP PASSED

STEP 27 - Compare expected and actual relay output properties

STEP PASSED

STEP 28 - Set relay output settings (IdleState = closed, Mode = Bistable)

STEP PASSED

STEP 29 - Get relay outputs

STEP PASSED

STEP 30 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 31 - Find current output settings

STEP PASSED

STEP 32 - Compare expected and actual relay output properties

STEP PASSED

STEP 33 - Set relay output settings (IdleState = open, Mode = Monostable)

STEP PASSED

STEP 34 - Get relay outputs

STEP PASSED

STEP 35 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 36 - Find current output settings

STEP PASSED

STEP 37 - Compare expected and actual relay output properties

STEP PASSED

STEP 38 - Set relay output settings (IdleState = closed, Mode = Monostable)

STEP PASSED

STEP 39 - Get relay outputs

STEP PASSED

STEP 40 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 41 - Find current output settings

STEP PASSED

STEP 42 - Compare expected and actual relay output properties

STEP PASSED

STEP 43 - Set relay output settings (IdleState = open, Mode = Bistable)

STEP PASSED

STEP 44 - Get relay outputs

STEP PASSED

STEP 45 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 46 - Find current output settings

STEP PASSED

STEP 47 - Compare expected and actual relay output properties

STEP PASSED

STEP 48 - Set relay output settings (IdleState = closed, Mode = Bistable)

STEP PASSED

STEP 49 - Get relay outputs

STEP PASSED

STEP 50 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 51 - Find current output settings

STEP PASSED

STEP 52 - Compare expected and actual relay output properties

STEP PASSED

STEP 53 - Set relay output settings (IdleState = open, Mode = Monostable)

STEP PASSED

STEP 54 - Get relay outputs

STEP PASSED

STEP 55 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 56 - Find current output settings

STEP PASSED

STEP 57 - Compare expected and actual relay output properties

STEP PASSED

STEP 58 - Set relay output settings (IdleState = closed, Mode = Monostable)

STEP PASSED

STEP 59 - Get relay outputs

STEP PASSED

STEP 60 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 61 - Find current output settings

STEP PASSED

STEP 62 - Compare expected and actual relay output properties

STEP PASSED

STEP 63 - Set relay output settings (IdleState = open, Mode = Bistable)

STEP PASSED

STEP 64 - Get relay outputs

STEP PASSED

STEP 65 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 66 - Find current output settings

STEP PASSED

STEP 67 - Compare expected and actual relay output properties

STEP PASSED

STEP 68 - Set relay output settings (IdleState = closed, Mode = Bistable)

STEP PASSED

STEP 69 - Get relay outputs

STEP PASSED

STEP 70 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 71 - Find current output settings

STEP PASSED

STEP 72 - Compare expected and actual relay output properties

STEP PASSED

STEP 73 - Set relay output settings (IdleState = open, Mode = Monostable)

STEP PASSED

STEP 74 - Get relay outputs

STEP PASSED

STEP 75 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 76 - Find current output settings

STEP PASSED

STEP 77 - Compare expected and actual relay output properties

STEP PASSED

STEP 78 - Set relay output settings (IdleState = closed, Mode = Monostable)

STEP PASSED

STEP 79 - Get relay outputs

STEP PASSED

STEP 80 - Check that the DUT sent relay outputs information

STEP PASSED

STEP 81 - Find current output settings

STEP PASSED

STEP 82 - Compare expected and actual relay output properties

STEP PASSED

TEST PASSED

DEVICE-5-1-5 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 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 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 240 seconds

STEP PASSED

STEP 6 - Restore output settings

STEP PASSED

TEST PASSED

DEVICE-5-1-8 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 240 seconds

STEP PASSED

STEP 6 - Restore output settings

STEP PASSED

TEST PASSED

DEVICE-5-1-9 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 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 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 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 30,000 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 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 30,000 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 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 30,000 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 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 30,000 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 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 30,000 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

Media Configuration

MEDIA-1-1-1 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 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 = 'MP0'] are the same
STEP PASSED

STEP 7 - Getting media profile
STEP PASSED

STEP 8 - Check that profiles [token = 'MP1'] are the same
STEP PASSED

TEST PASSED

MEDIA-1-1-4 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 - Creating media profile [name = 'testprofilex']
STEP PASSED

STEP 6 - Validate new media profile
STEP PASSED

STEP 7 - Adding video source configuration [token = 'VSCDLTV0'] to profile [token = 'Token_testprofilex']
STEP PASSED

STEP 8 - Adding video encoder configuration [token = 'VECID2'] to profile [token = 'Token_testprofilex']
STEP PASSED

STEP 9 - Getting media profile
STEP PASSED

STEP 10 - Validate new media profile
STEP PASSED

STEP 11 - Getting media profiles

STEP PASSED

STEP 12 - Validating 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 = 'Token_testprofilex']

STEP PASSED

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

STEP PASSED

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

STEP PASSED

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

STEP PASSED

TEST PASSED

MEDIA-2-1-2 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 = 'MP0']

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 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 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 - Getting video encoder configurations

STEP PASSED

STEP 6 - Validating video encoder configurations

STEP PASSED

STEP 7 - Getting video source configurations

STEP PASSED

STEP 8 - Validating video source configurations

STEP PASSED

STEP 9 - Getting guaranteed number of video encoder instances

STEP PASSED

STEP 10 - Compare guaranteed total number of video encoder instances and total number of video encoder 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 - Get video encoder configuration options

STEP PASSED

STEP 14 - Check that JPEG options are present

STEP PASSED

STEP 15 - Check that MPEG4 options are present

STEP PASSED

STEP 16 - Check that H264 options are present

STEP PASSED

TEST PASSED

MEDIA-2-1-8 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 = 'MP0']

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 = 'VSCIR0']

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 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-2-1-10 MPEG4 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 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 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 'MP0' exists

STEP PASSED

STEP 8 - Check that video source configuration for profile with token 'MP1' exists

STEP PASSED

STEP 9 - Check that configurations [token = 'VSCDLTV0'] are the same

STEP PASSED

STEP 10 - Check that configurations [token = 'VSCIR0'] are the same

STEP PASSED

TEST PASSED

MEDIA-2-2-2 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 = 'VSCIR0'] are the same

STEP PASSED

STEP 7 - Getting video source configuration

STEP PASSED

STEP 8 - Check that configurations [token = 'VSCDLTV0'] are the same

STEP PASSED

TEST PASSED

MEDIA-2-2-3 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 = 'VSCIR0']
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='VSCIR0'] and options are consistent
STEP PASSED

STEP 10 - Check if video source configuration is valid
STEP PASSED

STEP 11 - Getting video source configuration options for configuration [token = 'VSCDLTV0']
STEP PASSED

STEP 12 - Check if the DUT returned video source configuration options
STEP PASSED

STEP 13 - Check if video source configuration options are valid
STEP PASSED

STEP 14 - Check if video source configuration [token='VSCDLTV0'] and options are consistent

STEP PASSED

TEST PASSED

MEDIA-2-2-4 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 = 'VSCDLTV0']

STEP PASSED

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

STEP PASSED

STEP 7 - Check if video source configuration [token='VSCDLTV0'] and options are consistent

STEP PASSED

STEP 8 - Getting video source configuration options for configuration [token = 'VSCIR0']

STEP PASSED

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

STEP PASSED

STEP 10 - Check if video source configuration [token='VSCIR0'] and options are consistent

STEP PASSED

TEST PASSED

MEDIA-2-2-5 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 'VSCIR0'

STEP PASSED

STEP 8 - Check if video source exists for configuration 'VSCDLTV0'

STEP PASSED

TEST PASSED

MEDIA-2-2-6 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

STEP 10 - Check condition

STEP PASSED

STEP 11 - Getting video source configuration

STEP PASSED

STEP 12 - Check UseCount value

STEP PASSED

TEST PASSED

MEDIA-2-2-12 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 = '0']

STEP PASSED

STEP 7 - Adding video source configuration [token = 'VSCIR0'] to profile [token = '0']

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 = 'VSCIR0'] to profile [token = '0']

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 = '0']

STEP PASSED

TEST PASSED

MEDIA-2-2-13 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

STEP 5 - Getting media profiles

STEP PASSED

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

STEP PASSED

STEP 7 - Adding video source configuration [token = 'VSCIR0'] to profile [token = 'b']

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 = 'VSCDLTV0'] to profile [token = 'b']

STEP PASSED

STEP 11 - Getting video source configuration

STEP PASSED

STEP 12 - Check UseCount value after replacing configuration in a profile (for replaced configuration)

STEP PASSED

STEP 13 - Getting video source configuration

STEP PASSED

STEP 14 - Check UseCount value after adding configuration to a profile (for added configuration)

STEP PASSED

STEP 15 - Deleting media profile [token = 'b']

STEP PASSED

TEST PASSED

MEDIA-2-2-14 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 = '2']

STEP PASSED

STEP 7 - Adding video source configuration [token = 'VSCIR0'] to profile [token = '2']

STEP PASSED

STEP 8 - Removing video source configuration from profile [token = '2']

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 = '2']

STEP PASSED

TEST PASSED

MEDIA-2-2-15 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 = '9']

STEP PASSED

STEP 7 - Adding video source configuration [token = 'VSCIR0'] to profile [token = '9']

STEP PASSED

STEP 8 - Deleting media profile [token = '9']

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 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 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 'MP0' exists

STEP PASSED

STEP 8 - Check that video encoder configuration for profile with token 'MP1' exists

STEP PASSED

STEP 9 - Check that configurations [token = 'VECID2'] are the same

STEP PASSED

STEP 10 - Check that configurations [token = 'VECID0'] are the same

STEP PASSED

TEST PASSED

MEDIA-2-3-2 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 = 'VECID2'] are the same

STEP PASSED

STEP 7 - Getting video encoder configuration

STEP PASSED

STEP 8 - Check that configurations [token = 'VECID0'] are the same

STEP PASSED

TEST PASSED

MEDIA-2-3-3 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='VECID2'] 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='VECID0'] and options are consistent

STEP PASSED

TEST PASSED

MEDIA-2-3-4 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='VECID2'] 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='VECID0'] and options are consistent

STEP PASSED

TEST PASSED

MEDIA-2-3-5 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 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 - 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 video encoder configuration options

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 - Setting video encoder configuration

STEP PASSED

STEP 20 - Getting video encoder configuration

STEP PASSED

STEP 21 - Check that the DUT accepted values passed

STEP PASSED

STEP 22 - Setting video encoder configuration

STEP PASSED

STEP 23 - Getting video encoder configuration

STEP PASSED

STEP 24 - Check that the DUT accepted values passed

STEP PASSED

STEP 25 - SetVideoEncoderConfiguration - rollback changes made in configuration 'VECID2'

STEP PASSED

STEP 26 - SetVideoEncoderConfiguration - rollback changes made in configuration 'VECID0'

STEP PASSED

TEST PASSED

MEDIA-2-3-13 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 = 'm']

STEP PASSED

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

STEP PASSED

STEP 10 - Adding video source configuration [token = 'VSCIR0'] to profile [token = 'm']

STEP PASSED

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

STEP PASSED

STEP 12 - Adding video encoder configuration [token = 'VECID2'] to profile [token = 'm']

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 = 'VECID2'] to profile [token = 'm']

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 = 'm']

STEP PASSED

TEST PASSED

MEDIA-2-3-14 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 = 'V']

STEP PASSED

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

STEP PASSED

STEP 10 - Adding video source configuration [token = 'VSCIR0'] to profile [token = 'V']

STEP PASSED

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

STEP PASSED

STEP 12 - Adding video encoder configuration [token = 'VECID2'] to profile [token = 'V']

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 = 'VECID0'] to profile [token = 'V']

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 = 'V']

STEP PASSED

TEST PASSED

MEDIA-2-3-15 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 = 'm']

STEP PASSED

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

STEP PASSED

STEP 10 - Adding video source configuration [token = 'VSCIR0'] to profile [token = 'm']

STEP PASSED

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

STEP PASSED

STEP 12 - Adding video encoder configuration [token = 'VECID2'] to profile [token = 'm']

STEP PASSED

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

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 = 'm']

STEP PASSED

TEST PASSED

MEDIA-2-3-16 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 = '1']

STEP PASSED

STEP 9 - Getting video source configurations compatible with profile [token = '1']

STEP PASSED

STEP 10 - Adding video source configuration [token = 'VSCIR0'] to profile [token = '1']

STEP PASSED

STEP 11 - Getting video encoder configurations compatible with profile [token = '1']

STEP PASSED

STEP 12 - Adding video encoder configuration [token = 'VECID2'] to profile [token = '1']

STEP PASSED

STEP 13 - Deleting media profile [token = '1']

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 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 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

STEP 9 - Check if PTZ configuration for profile 'MP0' exists

STEP PASSED

STEP 10 - Check that configurations are the same

STEP PASSED

STEP 11 - Check if PTZ configuration for profile 'MP1' exists

STEP PASSED

STEP 12 - Check that configurations are the same

STEP PASSED

TEST PASSED

MEDIA-4-1-3 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 - Creating media profile [name = 'testprofilex']

STEP PASSED

STEP 6 - Validate new media profile

STEP PASSED

STEP 7 - Adding PTZ configuration [token = 'PTZGEN0'] to profile [token = 'Token_testprofilex']

STEP PASSED

STEP 8 - Removing PTZ configuration from profile [token = 'Token_testprofilex']

STEP PASSED

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

STEP PASSED

TEST PASSED

MEDIA-5-1-2 METADATA CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Creating media profile [name = 'testprofilex']

STEP PASSED

STEP 4 - Validate new media profile

STEP PASSED

STEP 5 - Getting metadata configurations

STEP PASSED

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

STEP PASSED

TEST PASSED

MEDIA-6-1-1 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 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 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-7-1-5 START MULTICAST - INVALID PROFILE TOKEN

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 - StartMulticastStreaming - negative test

STEP PASSED

TEST PASSED

Real Time Streaming

RTSS-1-1-27 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

1 profiles with VideoSourceConfiguration 'VSCIRO' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Setting video encoder configuration

STEP PASSED

STEP 11 - Get Stream URI

STEP PASSED

STEP 12 - [Profile: Media Profile 1] Init Environment

STEP PASSED

STEP 13 - [Profile: Media Profile 1] DESCRIBE

STEP PASSED

STEP 14 - [Profile: Media Profile 1] Open Stream

STEP PASSED

STEP 15 - [Profile: Media Profile 1] Checking filters

STEP PASSED

STEP 16 - [Profile: Media Profile 1] SETUP

STEP PASSED

STEP 17 - [Profile: Media Profile 1] PLAY

STEP PASSED

STEP 18 - [Profile: Media Profile 1] Wait Stream

STEP PASSED

STEP 19 - Closing streams

STEP PASSED

STEP 20 - Check for test results

STEP PASSED

STEP 21 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'VSCDLTV0' are needed for test

STEP 22 - Getting media profiles

STEP PASSED

STEP 23 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 24 - Check that required number of profiles has been achieved

STEP PASSED

STEP 25 - Get video encoder configuration options

STEP PASSED

STEP 26 - Setting video encoder configuration

STEP PASSED

STEP 27 - Get Stream URI

STEP PASSED

STEP 28 - [Profile: Media Profile 0] Init Environment

STEP PASSED

STEP 29 - [Profile: Media Profile 0] DESCRIBE

STEP PASSED

STEP 30 - [Profile: Media Profile 0] Open Stream

STEP PASSED

STEP 31 - [Profile: Media Profile 0] Checking filters

STEP PASSED

STEP 32 - [Profile: Media Profile 0] SETUP

STEP PASSED

STEP 33 - [Profile: Media Profile 0] PLAY

STEP PASSED

STEP 34 - [Profile: Media Profile 0] Wait Stream

STEP PASSED

STEP 35 - Closing streams

STEP PASSED

STEP 36 - Check for test results

STEP PASSED

STEP 37 - Setting video encoder configuration

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-28 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

1 profiles with VideoSourceConfiguration 'VSCIR0' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Setting video encoder configuration

STEP PASSED

STEP 11 - Get Stream URI

STEP PASSED

STEP 12 - [Profile: Media Profile 1] Init Environment

STEP PASSED

STEP 13 - [Profile: Media Profile 1] DESCRIBE

STEP PASSED

STEP 14 - [Profile: Media Profile 1] Open Stream

STEP PASSED

STEP 15 - [Profile: Media Profile 1] Checking filters

STEP PASSED

STEP 16 - [Profile: Media Profile 1] SETUP

STEP PASSED

STEP 17 - [Profile: Media Profile 1] PLAY

STEP PASSED

STEP 18 - [Profile: Media Profile 1] Wait Stream

STEP PASSED

STEP 19 - Closing streams

STEP PASSED

STEP 20 - Check for test results

STEP PASSED

STEP 21 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'VSCDLTV0' are needed for test

STEP 22 - Getting media profiles

STEP PASSED

STEP 23 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 24 - Check that required number of profiles has been achieved

STEP PASSED

STEP 25 - Get video encoder configuration options

STEP PASSED

STEP 26 - Setting video encoder configuration

STEP PASSED

STEP 27 - Get Stream URI

STEP PASSED

STEP 28 - [Profile: Media Profile 0] Init Environment

STEP PASSED

STEP 29 - [Profile: Media Profile 0] DESCRIBE

STEP PASSED

STEP 30 - [Profile: Media Profile 0] Open Stream

STEP PASSED

STEP 31 - [Profile: Media Profile 0] Checking filters

STEP PASSED

STEP 32 - [Profile: Media Profile 0] SETUP

STEP PASSED

STEP 33 - [Profile: Media Profile 0] PLAY

STEP PASSED

STEP 34 - [Profile: Media Profile 0] Wait Stream

STEP PASSED

STEP 35 - Closing streams

STEP PASSED

STEP 36 - Check for test results

STEP PASSED

STEP 37 - Setting video encoder configuration

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-29 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

1 profiles with VideoSourceConfiguration 'VSCIR0' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Setting video encoder configuration

STEP PASSED

STEP 11 - Get Stream URI

STEP PASSED

STEP 12 - [Profile: Media Profile 1] Init Environment

STEP PASSED

STEP 13 - [Profile: Media Profile 1] DESCRIBE

STEP PASSED

STEP 14 - [Profile: Media Profile 1] Open Stream

STEP PASSED

STEP 15 - [Profile: Media Profile 1] Checking filters

STEP PASSED

STEP 16 - [Profile: Media Profile 1] SETUP

STEP PASSED

STEP 17 - [Profile: Media Profile 1] PLAY

STEP PASSED

STEP 18 - [Profile: Media Profile 1] Wait Stream

STEP PASSED

STEP 19 - Closing streams

STEP PASSED

STEP 20 - Check for test results

STEP PASSED

STEP 21 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'VSCDLTV0' are needed for test

STEP 22 - Getting media profiles

STEP PASSED

STEP 23 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 24 - Check that required number of profiles has been achieved

STEP PASSED

STEP 25 - Get video encoder configuration options

STEP PASSED

STEP 26 - Setting video encoder configuration

STEP PASSED

STEP 27 - Get Stream URI

STEP PASSED

STEP 28 - [Profile: Media Profile 0] Init Environment

STEP PASSED

STEP 29 - [Profile: Media Profile 0] DESCRIBE

STEP PASSED

STEP 30 - [Profile: Media Profile 0] Open Stream

STEP PASSED

STEP 31 - [Profile: Media Profile 0] Checking filters

STEP PASSED

STEP 32 - [Profile: Media Profile 0] SETUP

STEP PASSED

STEP 33 - [Profile: Media Profile 0] PLAY

STEP PASSED

STEP 34 - [Profile: Media Profile 0] Wait Stream

STEP PASSED

STEP 35 - Closing streams

STEP PASSED

STEP 36 - Check for test results

STEP PASSED

STEP 37 - Setting video encoder configuration

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-30 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

1 profiles with VideoSourceConfiguration 'VSCIR0' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Setting video encoder configuration

STEP PASSED

STEP 11 - Get Stream URI

STEP PASSED

STEP 12 - [Profile: Media Profile 1] Init Environment

STEP PASSED

STEP 13 - [Profile: Media Profile 1] DESCRIBE

STEP PASSED

STEP 14 - [Profile: Media Profile 1] Open Stream

STEP PASSED

STEP 15 - [Profile: Media Profile 1] Checking filters

STEP PASSED

STEP 16 - [Profile: Media Profile 1] SETUP

STEP PASSED

STEP 17 - [Profile: Media Profile 1] PLAY

STEP PASSED

STEP 18 - [Profile: Media Profile 1] Wait Stream

STEP PASSED

STEP 19 - Closing streams

STEP PASSED

STEP 20 - Check for test results

STEP PASSED

STEP 21 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'VSCDLTV0' are needed for test

STEP 22 - Getting media profiles

STEP PASSED

STEP 23 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 24 - Check that required number of profiles has been achieved

STEP PASSED

STEP 25 - Get video encoder configuration options

STEP PASSED

STEP 26 - Setting video encoder configuration

STEP PASSED

STEP 27 - Get Stream URI

STEP PASSED

STEP 28 - [Profile: Media Profile 0] Init Environment

STEP PASSED

STEP 29 - [Profile: Media Profile 0] DESCRIBE

STEP PASSED

STEP 30 - [Profile: Media Profile 0] Open Stream

STEP PASSED

STEP 31 - [Profile: Media Profile 0] Checking filters

STEP PASSED

STEP 32 - [Profile: Media Profile 0] SETUP

STEP PASSED

STEP 33 - [Profile: Media Profile 0] PLAY

STEP PASSED

STEP 34 - [Profile: Media Profile 0] Wait Stream

STEP PASSED

STEP 35 - Closing streams

STEP PASSED

STEP 36 - Check for test results

STEP PASSED

STEP 37 - Setting video encoder configuration

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-31 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 - Init Environment

STEP PASSED

STEP 10 - OPTIONS

STEP PASSED

STEP 11 - Check Options

STEP PASSED

STEP 12 - DESCRIBE

STEP PASSED

STEP 13 - Open Stream

STEP PASSED

STEP 14 - Checking filters

STEP PASSED

STEP 15 - SETUP

STEP PASSED

STEP 16 - PLAY

STEP PASSED

STEP 17 - Wait Stream

STEP PASSED

STEP 18 - 5 seconds of playing media

STEP PASSED

STEP 19 - Stop Thread

STEP PASSED

STEP 20 - TEARDOWN

STEP PASSED

STEP 21 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-32 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 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 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 - 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-1-1-35 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 - 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-1-1-36 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 - 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-1-1-37 MEDIA STREAMING - MPEG4 (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 MPEG4 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for MPEG4 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-1-1-38 MEDIA STREAMING - MPEG4 (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 MPEG4 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for MPEG4 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-1-1-39 MEDIA STREAMING - MPEG4 (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 MPEG4 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for MPEG4 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-1-1-40 SET SYNCHRONIZATION POINT - MPEG4

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 MPEG4 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for MPEG4 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-1-1-41 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 - 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-1-1-42 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 - 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-1-1-43 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 - 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-1-1-44 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 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 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 - Init Environment
STEP PASSED

STEP 17 - DESCRIBE
STEP PASSED

STEP 18 - Open Stream
STEP PASSED

STEP 19 - Checking filters
STEP PASSED

STEP 20 - SETUP
STEP PASSED

STEP 21 - PLAY
STEP PASSED

STEP 22 - Wait Stream
STEP PASSED

STEP 23 - Stop Thread
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 - Init Environment
STEP PASSED

STEP 30 - DESCRIBE
STEP PASSED

STEP 31 - Open Stream

STEP PASSED

STEP 32 - Checking filters

STEP PASSED

STEP 33 - SETUP

STEP PASSED

STEP 34 - PLAY

STEP PASSED

STEP 35 - Wait Stream

STEP PASSED

STEP 36 - Stop Thread

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 - Init Environment

STEP PASSED

STEP 43 - DESCRIBE

STEP PASSED

STEP 44 - Open Stream

STEP PASSED

STEP 45 - Checking filters

STEP PASSED

STEP 46 - SETUP

STEP PASSED

STEP 47 - PLAY

STEP PASSED

STEP 48 - Wait Stream

STEP PASSED

STEP 49 - Stop Thread

STEP PASSED

STEP 50 - TEARDOWN

STEP PASSED

STEP 51 - Getting media profiles

STEP PASSED

STEP 52 - Check if the DUT returned any profiles

STEP PASSED

STEP 53 - Get video encoder configuration options

STEP PASSED

STEP 54 - Select profile for test

STEP PASSED

STEP 55 - Get video encoder configuration options

STEP PASSED

STEP 56 - Validate JPEG options

STEP PASSED

STEP 57 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 58 - Setting video encoder configuration

STEP PASSED

STEP 59 - Getting video encoder configuration

STEP PASSED

STEP 60 - Check that the DUT accepted values passed

STEP PASSED

STEP 61 - Get Stream URI

STEP PASSED

STEP 62 - Init Environment

STEP PASSED

STEP 63 - DESCRIBE
STEP PASSED

STEP 64 - Open Stream
STEP PASSED

STEP 65 - Checking filters
STEP PASSED

STEP 66 - SETUP
STEP PASSED

STEP 67 - PLAY
STEP PASSED

STEP 68 - Wait Stream
STEP PASSED

STEP 69 - Stop Thread
STEP PASSED

STEP 70 - TEARDOWN
STEP PASSED

STEP 71 - Setting video encoder configuration
STEP PASSED

STEP 72 - Getting video encoder configuration
STEP PASSED

STEP 73 - Check that the DUT accepted values passed
STEP PASSED

STEP 74 - Get Stream URI
STEP PASSED

STEP 75 - Init Environment
STEP PASSED

STEP 76 - DESCRIBE
STEP PASSED

STEP 77 - Open Stream
STEP PASSED

STEP 78 - Checking filters

STEP PASSED

STEP 79 - SETUP

STEP PASSED

STEP 80 - PLAY

STEP PASSED

STEP 81 - Wait Stream

STEP PASSED

STEP 82 - Stop Thread

STEP PASSED

STEP 83 - TEARDOWN

STEP PASSED

STEP 84 - Setting video encoder configuration

STEP PASSED

STEP 85 - Getting video encoder configuration

STEP PASSED

STEP 86 - Check that the DUT accepted values passed

STEP PASSED

STEP 87 - Get Stream URI

STEP PASSED

STEP 88 - Init Environment

STEP PASSED

STEP 89 - DESCRIBE

STEP PASSED

STEP 90 - Open Stream

STEP PASSED

STEP 91 - Checking filters

STEP PASSED

STEP 92 - SETUP

STEP PASSED

STEP 93 - PLAY

STEP PASSED

STEP 94 - Wait Stream

STEP PASSED

STEP 95 - Stop Thread

STEP PASSED

STEP 96 - TEARDOWN

STEP PASSED

STEP 97 - Setting video encoder configuration

STEP PASSED

STEP 98 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-47 VIDEO ENCODER CONFIGURATION – MPEG4 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 MPEG4 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 - Init Environment

STEP PASSED

STEP 17 - DESCRIBE

STEP PASSED

STEP 18 - Open Stream

STEP PASSED

STEP 19 - Checking filters

STEP PASSED

STEP 20 - SETUP

STEP PASSED

STEP 21 - PLAY

STEP PASSED

STEP 22 - Wait Stream

STEP PASSED

STEP 23 - Stop Thread

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 - Init Environment

STEP PASSED

STEP 30 - DESCRIBE

STEP PASSED

STEP 31 - Open Stream

STEP PASSED

STEP 32 - Checking filters

STEP PASSED

STEP 33 - SETUP

STEP PASSED

STEP 34 - PLAY

STEP PASSED

STEP 35 - Wait Stream

STEP PASSED

STEP 36 - Stop Thread

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 - Init Environment

STEP PASSED

STEP 43 - DESCRIBE

STEP PASSED

STEP 44 - Open Stream

STEP PASSED

STEP 45 - Checking filters

STEP PASSED

STEP 46 - SETUP

STEP PASSED

STEP 47 - PLAY

STEP PASSED

STEP 48 - Wait Stream

STEP PASSED

STEP 49 - Stop Thread

STEP PASSED

STEP 50 - TEARDOWN

STEP PASSED

STEP 51 - Getting media profiles

STEP PASSED

STEP 52 - Check if the DUT returned any profiles

STEP PASSED

STEP 53 - Get video encoder configuration options

STEP PASSED

STEP 54 - Select profile for test

STEP PASSED

STEP 55 - Get video encoder configuration options

STEP PASSED

STEP 56 - Validate MPEG4 options

STEP PASSED

STEP 57 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 58 - Setting video encoder configuration

STEP PASSED

STEP 59 - Getting video encoder configuration

STEP PASSED

STEP 60 - Check that the DUT accepted values passed

STEP PASSED

STEP 61 - Get Stream URI

STEP PASSED

STEP 62 - Init Environment

STEP PASSED

STEP 63 - DESCRIBE

STEP PASSED

STEP 64 - Open Stream

STEP PASSED

STEP 65 - Checking filters

STEP PASSED

STEP 66 - SETUP

STEP PASSED

STEP 67 - PLAY

STEP PASSED

STEP 68 - Wait Stream

STEP PASSED

STEP 69 - Stop Thread

STEP PASSED

STEP 70 - TEARDOWN

STEP PASSED

STEP 71 - Setting video encoder configuration

STEP PASSED

STEP 72 - Getting video encoder configuration

STEP PASSED

STEP 73 - Check that the DUT accepted values passed

STEP PASSED

STEP 74 - Get Stream URI

STEP PASSED

STEP 75 - Init Environment

STEP PASSED

STEP 76 - DESCRIBE

STEP PASSED

STEP 77 - Open Stream

STEP PASSED

STEP 78 - Checking filters

STEP PASSED

STEP 79 - SETUP

STEP PASSED

STEP 80 - PLAY

STEP PASSED

STEP 81 - Wait Stream

STEP PASSED

STEP 82 - Stop Thread

STEP PASSED

STEP 83 - TEARDOWN

STEP PASSED

STEP 84 - Setting video encoder configuration

STEP PASSED

STEP 85 - Getting video encoder configuration

STEP PASSED

STEP 86 - Check that the DUT accepted values passed

STEP PASSED

STEP 87 - Get Stream URI

STEP PASSED

STEP 88 - Init Environment

STEP PASSED

STEP 89 - DESCRIBE

STEP PASSED

STEP 90 - Open Stream

STEP PASSED

STEP 91 - Checking filters

STEP PASSED

STEP 92 - SETUP

STEP PASSED

STEP 93 - PLAY

STEP PASSED

STEP 94 - Wait Stream

STEP PASSED

STEP 95 - Stop Thread

STEP PASSED

STEP 96 - TEARDOWN

STEP PASSED

STEP 97 - Setting video encoder configuration

STEP PASSED

STEP 98 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-48 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 - Init Environment

STEP PASSED

STEP 17 - DESCRIBE

STEP PASSED

STEP 18 - Open Stream

STEP PASSED

STEP 19 - Checking filters

STEP PASSED

STEP 20 - SETUP

STEP PASSED

STEP 21 - PLAY

STEP PASSED

STEP 22 - Wait Stream

STEP PASSED

STEP 23 - Stop Thread

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 - Init Environment

STEP PASSED

STEP 30 - DESCRIBE

STEP PASSED

STEP 31 - Open Stream

STEP PASSED

STEP 32 - Checking filters

STEP PASSED

STEP 33 - SETUP

STEP PASSED

STEP 34 - PLAY

STEP PASSED

STEP 35 - Wait Stream

STEP PASSED

STEP 36 - Stop Thread

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 - Init Environment

STEP PASSED

STEP 43 - DESCRIBE

STEP PASSED

STEP 44 - Open Stream

STEP PASSED

STEP 45 - Checking filters

STEP PASSED

STEP 46 - SETUP

STEP PASSED

STEP 47 - PLAY

STEP PASSED

STEP 48 - Wait Stream

STEP PASSED

STEP 49 - Stop Thread

STEP PASSED

STEP 50 - TEARDOWN

STEP PASSED

STEP 51 - Getting media profiles

STEP PASSED

STEP 52 - Check if the DUT returned any profiles

STEP PASSED

STEP 53 - Get video encoder configuration options

STEP PASSED

STEP 54 - Select profile for test

STEP PASSED

STEP 55 - Get video encoder configuration options

STEP PASSED

STEP 56 - Validate H264 options

STEP PASSED

STEP 57 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 58 - Setting video encoder configuration

STEP PASSED

STEP 59 - Getting video encoder configuration

STEP PASSED

STEP 60 - Check that the DUT accepted values passed

STEP PASSED

STEP 61 - Get Stream URI

STEP PASSED

STEP 62 - Init Environment

STEP PASSED

STEP 63 - DESCRIBE

STEP PASSED

STEP 64 - Open Stream

STEP PASSED

STEP 65 - Checking filters

STEP PASSED

STEP 66 - SETUP

STEP PASSED

STEP 67 - PLAY

STEP PASSED

STEP 68 - Wait Stream

STEP PASSED

STEP 69 - Stop Thread

STEP PASSED

STEP 70 - TEARDOWN

STEP PASSED

STEP 71 - Setting video encoder configuration

STEP PASSED

STEP 72 - Getting video encoder configuration

STEP PASSED

STEP 73 - Check that the DUT accepted values passed

STEP PASSED

STEP 74 - Get Stream URI

STEP PASSED

STEP 75 - Init Environment

STEP PASSED

STEP 76 - DESCRIBE

STEP PASSED

STEP 77 - Open Stream

STEP PASSED

STEP 78 - Checking filters

STEP PASSED

STEP 79 - SETUP

STEP PASSED

STEP 80 - PLAY

STEP PASSED

STEP 81 - Wait Stream

STEP PASSED

STEP 82 - Stop Thread

STEP PASSED

STEP 83 - TEARDOWN

STEP PASSED

STEP 84 - Setting video encoder configuration

STEP PASSED

STEP 85 - Getting video encoder configuration

STEP PASSED

STEP 86 - Check that the DUT accepted values passed

STEP PASSED

STEP 87 - Get Stream URI

STEP PASSED

STEP 88 - Init Environment

STEP PASSED

STEP 89 - DESCRIBE

STEP PASSED

STEP 90 - Open Stream

STEP PASSED

STEP 91 - Checking filters

STEP PASSED

STEP 92 - SETUP

STEP PASSED

STEP 93 - PLAY

STEP PASSED

STEP 94 - Wait Stream

STEP PASSED

STEP 95 - Stop Thread

STEP PASSED

STEP 96 - TEARDOWN

STEP PASSED

STEP 97 - Setting video encoder configuration

STEP PASSED

STEP 98 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-53 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 - Get video encoder configuration options

STEP PASSED

STEP 6 - Check if required profile found

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-1-2-12 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Multicast/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

1 profiles with VideoSourceConfiguration 'VSCIR0' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Setting video encoder configuration

STEP PASSED

STEP 11 - Setting video encoder configuration

STEP PASSED

STEP 12 - Get Stream URI

STEP PASSED

STEP 13 - [Profile: Media Profile 1] Init Environment

STEP PASSED

STEP 14 - [Profile: Media Profile 1] DESCRIBE

STEP PASSED

STEP 15 - [Profile: Media Profile 1] Open Stream

STEP PASSED

STEP 16 - [Profile: Media Profile 1] Checking filters

STEP PASSED

STEP 17 - [Profile: Media Profile 1] SETUP

STEP PASSED

STEP 18 - [Profile: Media Profile 1] PLAY

STEP PASSED

STEP 19 - [Profile: Media Profile 1] Wait Stream

STEP PASSED

STEP 20 - Closing streams

STEP PASSED

STEP 21 - Check for test results

STEP PASSED

STEP 22 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'VSCDLTV0' are needed for test

STEP 23 - Getting media profiles

STEP PASSED

STEP 24 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 25 - Check that required number of profiles has been achieved

STEP PASSED

STEP 26 - Get video encoder configuration options

STEP PASSED

STEP 27 - Setting video encoder configuration

STEP PASSED

STEP 28 - Setting video encoder configuration

STEP PASSED

STEP 29 - Get Stream URI

STEP PASSED

STEP 30 - [Profile: Media Profile 0] Init Environment

STEP PASSED

STEP 31 - [Profile: Media Profile 0] DESCRIBE

STEP PASSED

STEP 32 - [Profile: Media Profile 0] Open Stream

STEP PASSED

STEP 33 - [Profile: Media Profile 0] Checking filters

STEP PASSED

STEP 34 - [Profile: Media Profile 0] SETUP

STEP PASSED

STEP 35 - [Profile: Media Profile 0] PLAY

STEP PASSED

STEP 36 - [Profile: Media Profile 0] Wait Stream

STEP PASSED

STEP 37 - Closing streams

STEP PASSED

STEP 38 - Check for test results

STEP PASSED

STEP 39 - Setting video encoder configuration

STEP PASSED

STEP 40 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-2-13 MEDIA STREAMING – JPEG (RTP-Multicast/UDP, IPv4)

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 - Setting video encoder configuration

STEP PASSED

STEP 7 - Get Stream URI

STEP PASSED

STEP 8 - Init Environment

STEP PASSED

STEP 9 - DESCRIBE

STEP PASSED

STEP 10 - Open Stream

STEP PASSED

STEP 11 - Checking filters

STEP PASSED

STEP 12 - SETUP

STEP PASSED

STEP 13 - PLAY

STEP PASSED

STEP 14 - Wait Stream

STEP PASSED

STEP 15 - 5 seconds of playing media

STEP PASSED

STEP 16 - Stop Thread

STEP PASSED

STEP 17 - TEARDOWN

STEP PASSED

STEP 18 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-2-14 MEDIA STREAMING – MPEG4 (RTP-Multicast/UDP, IPv4)

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 MPEG4 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for MPEG4 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-1-2-15 MEDIA STREAMING – H.264 (RTP-Multicast/UDP, IPv4)

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 - 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-1-2-19 VIDEO ENCODER CONFIGURATION – MULTICAST PORT (IPv4)

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 - Setting video encoder configuration

STEP PASSED

STEP 6 - Getting video encoder configuration

STEP PASSED

STEP 7 - Compare expected Multicast configuration and actual

STEP PASSED

STEP 8 - Setting video encoder configuration

STEP PASSED

STEP 9 - Getting video encoder configuration

STEP PASSED

STEP 10 - Compare expected Multicast configuration and actual
STEP PASSED

STEP 11 - Getting media profiles
STEP PASSED

STEP 12 - Check if the DUT returned any profiles
STEP PASSED

Use profile with token 'MP0'
STEP 13 - StartMulticastStreaming
STEP PASSED

STEP 14 - Init Environment
STEP PASSED

STEP 15 - Open Stream
STEP PASSED

STEP 16 - Checking filters
STEP PASSED

STEP 17 - Wait Stream
STEP PASSED

STEP 18 - Stop Thread
STEP PASSED

STEP 19 - StopMulticastStreaming
STEP PASSED

STEP 20 - Getting media profiles
STEP PASSED

STEP 21 - Check if the DUT returned any profiles
STEP PASSED

Use profile with token 'MP1'
STEP 22 - StartMulticastStreaming
STEP PASSED

STEP 23 - Init Environment
STEP PASSED

STEP 24 - Open Stream

STEP PASSED

STEP 25 - Checking filters

STEP PASSED

STEP 26 - Wait Stream

STEP PASSED

STEP 27 - Stop Thread

STEP PASSED

STEP 28 - StopMulticastStreaming

STEP PASSED

STEP 29 - StopMulticastStreaming

STEP PASSED

STEP 30 - Setting video encoder configuration

STEP PASSED

STEP 31 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-2-20 VIDEO ENCODER CONFIGURATION – MULTICAST ADDRESS (IPv4)

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 - Setting video encoder configuration

STEP PASSED

STEP 6 - Getting video encoder configuration

STEP PASSED

STEP 7 - Compare expected Multicast configuration and actual
STEP PASSED

STEP 8 - Setting video encoder configuration
STEP PASSED

STEP 9 - Getting video encoder configuration
STEP PASSED

STEP 10 - Compare expected Multicast configuration and actual
STEP PASSED

STEP 11 - Getting media profiles
STEP PASSED

STEP 12 - Check if the DUT returned any profiles
STEP PASSED

Use profile with token 'MP0'
STEP 13 - StartMulticastStreaming
STEP PASSED

STEP 14 - Init Environment
STEP PASSED

STEP 15 - Open Stream
STEP PASSED

STEP 16 - Checking filters
STEP PASSED

STEP 17 - Wait Stream
STEP PASSED

STEP 18 - Stop Thread
STEP PASSED

STEP 19 - StopMulticastStreaming
STEP PASSED

STEP 20 - Getting media profiles
STEP PASSED

STEP 21 - Check if the DUT returned any profiles
STEP PASSED

Use profile with token 'MP1'

STEP 22 - StartMulticastStreaming

STEP PASSED

STEP 23 - Init Environment

STEP PASSED

STEP 24 - Open Stream

STEP PASSED

STEP 25 - Checking filters

STEP PASSED

STEP 26 - Wait Stream

STEP PASSED

STEP 27 - Stop Thread

STEP PASSED

STEP 28 - StopMulticastStreaming

STEP PASSED

STEP 29 - StopMulticastStreaming

STEP PASSED

STEP 30 - Setting video encoder configuration

STEP PASSED

STEP 31 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-2-21 VIDEO ENCODER CONFIGURATION – MULTICAST ADDRESS AND PORT IN RTSP SETUP (IPv4)

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 - Setting video encoder configuration

STEP PASSED

STEP 7 - Get Stream URI

STEP PASSED

STEP 8 - Init Environment

STEP PASSED

STEP 9 - DESCRIBE

STEP PASSED

STEP 10 - Open Stream

STEP PASSED

STEP 11 - Checking filters

STEP PASSED

STEP 12 - SETUP

STEP PASSED

STEP 13 - PLAY

STEP PASSED

STEP 14 - Wait Stream

STEP PASSED

STEP 15 - Stop Thread

STEP PASSED

STEP 16 - TEARDOWN

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-4-1-2 NOTIFICATION STREAMING

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Creating media profile [name = 'Test']

STEP PASSED

STEP 4 - Getting metadata configurations

STEP PASSED

STEP 5 - Deleting media profile [token = 'Token_Test']

STEP PASSED

TEST PASSED

RTSS-5-1-7 START AND STOP MULTICAST STREAMING – JPEG (IPv4)

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 - Setting video encoder configuration

STEP PASSED

STEP 7 - StartMulticastStreaming

STEP PASSED

STEP 8 - Init Environment

STEP PASSED

STEP 9 - Open Stream

STEP PASSED

STEP 10 - Checking filters

STEP PASSED

STEP 11 - Wait Stream

STEP PASSED

STEP 12 - Stop Thread

STEP PASSED

STEP 13 - StopMulticastStreaming

STEP PASSED

STEP 14 - Setting video encoder configuration

STEP PASSED

TEST PASSED

Event Handling

EVENT-1-1-2 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 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 - 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 Unsubscribe request
STEP PASSED

TEST PASSED

EVENT-2-1-12 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 - 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 - Renew subscription
STEP PASSED

STEP 12 - Renew subscription
STEP PASSED

STEP 13 - Send Unsubscribe request

STEP PASSED

TEST PASSED

EVENT-2-1-17 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 - 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 - Set Synchronization Point

STEP PASSED

STEP 13 - Wait for notification

STEP PASSED

STEP 14 - Validate notifications SOAP packet

STEP PASSED

STEP 15 - Validate Headers

STEP PASSED

STEP 16 - Check that DUT sent notification messages

STEP PASSED

STEP 17 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 18 - Validate messages

STEP PASSED

STEP 19 - Send Unsubscribe request

STEP PASSED

TEST PASSED

EVENT-2-1-18 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 - 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-3-1-9 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 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 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 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 6 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 7 - Check if SubscriptionReference contains address

STEP PASSED

STEP 8 - Check that URL specified is valid

STEP PASSED

STEP 9 - Send PullMessages request

STEP PASSED

STEP 10 - Set Synchronization Point

STEP PASSED

STEP 11 - Get PullMessages response

STEP PASSED

STEP 12 - Check that DUT sent notification messages

STEP PASSED

STEP 13 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 14 - Check that a maximum number of 2 Notification Messages is included in PullMessagesResponse

STEP PASSED

STEP 15 - Response is not empty

STEP PASSED

STEP 16 - Validate messages

STEP PASSED

STEP 17 - Delete Subscription Manager

STEP PASSED

TEST PASSED

EVENT-3-1-16 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 - 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-4-1-6 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 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 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 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 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

PTZ

PTZ-1-1-1 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 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=PTZNGEN0]
STEP PASSED

STEP 6 - Validating PTZ node
STEP PASSED

TEST PASSED

PTZ-1-1-4 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 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 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 - Check condition
STEP PASSED

STEP 6 - Get PTZ configuration
STEP PASSED

STEP 7 - Validating PTZ configuration
STEP PASSED

TEST PASSED

PTZ-2-1-3 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 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 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 'PTZNGEN0'

STEP PASSED

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

STEP PASSED

TEST PASSED

PTZ-2-1-7 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 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 = PTZGEN0]. Default timeout = PT59S

STEP PASSED

STEP 9 - Get PTZ configuration

STEP PASSED

STEP 10 - Validating new PTZ configuration

STEP PASSED

TEST PASSED

PTZ-3-1-1 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 for node [token = PTZNGEN0]

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Validating PTZ configuration options

STEP PASSED

STEP 9 - Check if Absolute move is supported

STEP PASSED

STEP 10 - Check if configuration needs to be updated

STEP PASSED

STEP 11 - Getting PTZ status

STEP PASSED

STEP 12 - Moving pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

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

STEP PASSED

STEP 14 - Getting PTZ status

STEP PASSED

STEP 15 - Checking current pan/tilt and zoom position

STEP PASSED

TEST PASSED

PTZ-3-1-2 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 for node [token = PTZNGEN0]

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Validating PTZ configuration options

STEP PASSED

STEP 9 - Moving pan/tilt to (2, 2) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

TEST PASSED

PTZ-3-1-3 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 for node [token = PTZNGEN0]

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Validating PTZ configuration options

STEP PASSED

STEP 9 - Check if Relative move is supported

STEP PASSED

STEP 10 - Check if configuration needs to be updated

STEP PASSED

STEP 11 - Getting PTZ status

STEP PASSED

STEP 12 - Moving relative pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace>

STEP PASSED

STEP 13 - Moving relative zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace>
STEP PASSED

STEP 14 - Getting PTZ status
STEP PASSED

STEP 15 - Checking current pan/tilt and zoom position
STEP PASSED

TEST PASSED

PTZ-3-1-4 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 for node [token = PTZNGEN0]
STEP PASSED

STEP 6 - Getting PTZ configuration options
STEP PASSED

STEP 7 - Validating PTZ profile
STEP PASSED

STEP 8 - Validating PTZ configuration options
STEP PASSED

STEP 9 - Check if Continuous move is supported
STEP PASSED

STEP 10 - Continuous move start
STEP PASSED

STEP 11 - Waiting 59 seconds for move to complete
STEP PASSED

STEP 12 - Waiting 30,000 seconds for camera to stop
STEP PASSED

STEP 13 - Getting PTZ status
STEP PASSED

STEP 14 - Validating PTZ status
STEP PASSED

STEP 15 - Continuous move start
STEP PASSED

STEP 16 - Waiting 59 seconds for move to complete
STEP PASSED

STEP 17 - Waiting 30,000 seconds for camera to stop
STEP PASSED

STEP 18 - Getting PTZ status
STEP PASSED

STEP 19 - Validating PTZ status
STEP PASSED

TEST PASSED

PTZ-3-1-5 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 for node [token = PTZNGEN0]
STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Validating PTZ configuration options

STEP PASSED

STEP 9 - Continuous move start

STEP PASSED

STEP 10 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 11 - Stop PTZ movement

STEP PASSED

STEP 12 - Waiting 30,000 seconds for camera to stop

STEP PASSED

STEP 13 - Getting PTZ status

STEP PASSED

STEP 14 - Validating PTZ status

STEP PASSED

STEP 15 - Continuous move start

STEP PASSED

STEP 16 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 17 - Stop PTZ movement

STEP PASSED

STEP 18 - Waiting 30,000 seconds for camera to stop

STEP PASSED

STEP 19 - Getting PTZ status

STEP PASSED

STEP 20 - Validating PTZ status

STEP PASSED

TEST PASSED

PTZ-4-1-4 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 for node [token = PTZNGEN0]

STEP PASSED

STEP 7 - Getting PTZ configuration options

STEP PASSED

STEP 8 - Validating PTZ profile

STEP PASSED

STEP 9 - Validating PTZ configuration options

STEP PASSED

STEP 10 - Moving pan/tilt to (-0,5, -0,5) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace> zoom to (0) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

STEP 11 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 12 - Setting preset [name=Test] for profile [token=MP0]

STEP PASSED

STEP 13 - Getting presets for profile [token=MP0]

STEP PASSED

STEP 14 - Searching for preset [token=Preset1]

STEP PASSED

STEP 15 - Checking current pan/tilt and zoom position

STEP PASSED

STEP 16 - Moving pan/tilt to (0,5, 0,5) 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 10 seconds for camera to move

STEP PASSED

STEP 18 - Setting preset [name=Test] for profile [token=MP0]

STEP PASSED

STEP 19 - Getting presets for profile [token=MP0]

STEP PASSED

STEP 20 - Searching for preset [token=Preset1]

STEP PASSED

STEP 21 - Checking current pan/tilt and zoom position

STEP PASSED

STEP 22 - Removing preset [token=Preset1] from profile [token=MP0]

STEP PASSED

TEST PASSED

PTZ-4-1-5 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 for node [token = PTZNGEN0]

STEP PASSED

STEP 7 - Getting PTZ configuration options

STEP PASSED

STEP 8 - Validating PTZ profile

STEP PASSED

STEP 9 - Validating PTZ configuration options

STEP PASSED

STEP 10 - 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 11 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 12 - Setting preset [name=Test] for profile [token=MP0]

STEP PASSED

STEP 13 - 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 14 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 15 - Going to preset [token=Preset1] in profile [token=MP0]

STEP PASSED

STEP 16 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 17 - Getting PTZ status

STEP PASSED

STEP 18 - Checking current pan/tilt and zoom position

STEP PASSED

STEP 19 - Removing preset [token=Preset1] from profile [token=MP0]

STEP PASSED

TEST PASSED

PTZ-4-1-6 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 for node [token = PTZNGEN0]

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Setting preset [name=Test] for profile [token=MP0]

STEP PASSED

STEP 9 - Getting presets for profile [token=MP0]

STEP PASSED

STEP 10 - Searching for preset [token=Preset1]

STEP PASSED

STEP 11 - Removing preset [token=Preset1] from profile [token=MP0]

STEP PASSED

STEP 12 - Getting presets for profile [token=MP0]

STEP PASSED

STEP 13 - Searching for preset [token=Preset1]

STEP PASSED

TEST PASSED

PTZ-5-1-1 HOME POSITION OPERATIONS (CONFIGURABLE)

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 for node [token = PTZNGEN0]

STEP PASSED

STEP 7 - Getting PTZ configuration options

STEP PASSED

STEP 8 - Validating PTZ profile

STEP PASSED

STEP 9 - Validating PTZ configuration options

STEP PASSED

STEP 10 - 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 11 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 12 - Setting home position for profile [token=MP0]

STEP PASSED

STEP 13 - 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 14 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 15 - Going to home position for profile [token=MP0]

STEP PASSED

STEP 16 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 17 - Getting PTZ status

STEP PASSED

STEP 18 - Checking current pan/tilt and zoom position

STEP PASSED

TEST PASSED

PTZ-5-1-3 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 for node [token = PTZNGEN0]

STEP PASSED

STEP 6 - Validating PTZ profile

STEP PASSED

STEP 7 - Getting PTZ node [token=PTZNGEN0]

STEP PASSED

TEST PASSED

PTZ-6-1-1 SEND AUXILIARY COMMAND

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 for node [token = PTZNGEN0]

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Getting PTZ node [token=PTZNGEN0]

STEP PASSED

STEP 9 - Checking auxiliary commands list

STEP PASSED

STEP 10 - Sending command 'Aux1' for profile [token=MP0]

STEP PASSED

STEP 11 - Sending command 'Aux2' for profile [token=MP0]

STEP PASSED

TEST PASSED

PTZ-7-1-3 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 = PTZNGEN0) 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 = PTZNGEN0]

STEP PASSED

STEP 10 - Getting PTZ configuration options

STEP PASSED

STEP 11 - Validating PTZ profile

STEP PASSED

STEP 12 - Moving pan/tilt to (-1, -1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

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

STEP PASSED

TEST PASSED

PTZ-7-1-4 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 = PTZNGEN0) 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 = PTZNGEN0]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Moving zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

STEP 12 - Moving zoom to (0) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

TEST PASSED

PTZ-7-2-3 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 = PTZNGEN0) 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 = PTZNGEN0]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Moving relative pan/tilt to (-1, -1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace>

STEP PASSED

STEP 12 - Moving relative pan/tilt to (1, 1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/TranslationGenericSpace>

STEP PASSED

TEST PASSED

PTZ-7-2-4 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 = PTZNGEN0) 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 = PTZNGEN0]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Moving relative zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace>

STEP PASSED

STEP 12 - Moving relative zoom to (-1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/TranslationGenericSpace>

STEP PASSED

TEST PASSED

PTZ-7-3-3 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 = PTZNGEN0) 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 = PTZNGEN0]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Continuous move start

STEP PASSED

STEP 12 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 13 - Continuous move start

STEP PASSED

STEP 14 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 15 - Stop PTZ movement

STEP PASSED

TEST PASSED

PTZ-7-3-4 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 = PTZNGEN0) 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 = PTZNGEN0]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Continuous move start

STEP PASSED

STEP 12 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 13 - Continuous move start

STEP PASSED

STEP 14 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 15 - Stop PTZ movement

STEP PASSED

TEST PASSED

PTZ-7-4-3 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 = PTZNGEN0) 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 = PTZNGEN0]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Check there are options for Absolute command or Relative move command in selected PTZ configuration

STEP PASSED

STEP 12 - Moving pan/tilt to (-1, -1) space=<http://www.onvif.org/ver10/tptz/PanTiltSpaces/PositionGenericSpace>

STEP PASSED

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

STEP PASSED

TEST PASSED

PTZ-7-4-4 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 = PTZNGEN0) 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 = PTZNGEN0]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Check there are options for Absolute command or Relative move command in selected PTZ configuration

STEP PASSED

STEP 12 - Moving zoom to (1) space=<http://www.onvif.org/ver10/tptz/ZoomSpaces/PositionGenericSpace>

STEP PASSED

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

STEP PASSED

TEST PASSED

Security Test Cases

SECURITY-1-1-1 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

Imaging

IMAGING-1-1-1 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

STEP 6 - Get imaging settings
STEP PASSED

TEST PASSED

IMAGING-1-1-3 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

STEP 8 - Get imaging options

STEP PASSED

STEP 9 - Check if the DUT sent imaging options

STEP PASSED

STEP 10 - Validate options structure

STEP PASSED

TEST PASSED

IMAGING-1-1-8 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

STEP 14 - Get imaging options
STEP PASSED

STEP 15 - Check if the DUT sent imaging options
STEP PASSED

STEP 16 - Get imaging settings
STEP PASSED

STEP 17 - Check if the DUT sent imaging settings
STEP PASSED

STEP 18 - Validate options structure
STEP PASSED

STEP 19 - Set imaging settings

STEP PASSED

STEP 20 - Get imaging settings

STEP PASSED

STEP 21 - Check if the DUT sent imaging settings

STEP PASSED

STEP 22 - Check that settings have not been changed

STEP PASSED

TEST PASSED

IMAGING-1-1-9 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 - Restore imaging settings

STEP PASSED

STEP 9 - Get imaging options

STEP PASSED

STEP 10 - Validate options structure

STEP PASSED

STEP 11 - Get imaging settings

STEP PASSED

STEP 12 - Restore imaging settings

STEP PASSED

TEST PASSED

IMAGING-1-1-10 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 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 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-2-1-1 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 VSIR0

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Get Move options for VSDLTV0

STEP PASSED

STEP 8 - Validate Move options

STEP PASSED

TEST PASSED

IMAGING-2-1-3 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 VSIR0

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Absolute Move is supported for video source 'VSIR0'

STEP PASSED

STEP 8 - Send Move command (VSIR0)

STEP PASSED

STEP 9 - Check if Absolute Move Speed is supported for video source 'VSIR0'

STEP PASSED

STEP 10 - Send Move command (VSIR0)

STEP PASSED

STEP 11 - Get Move options for VSDLTV0

STEP PASSED

STEP 12 - Validate Move options

STEP PASSED

STEP 13 - Check if Absolute Move is supported for video source 'VSDLTV0'

STEP PASSED

STEP 14 - Send Move command (VSDLTV0)

STEP PASSED

STEP 15 - Check if Absolute Move Speed is supported for video source 'VSDLTV0'

STEP PASSED

STEP 16 - Send Move command (VSDLTV0)

STEP PASSED

TEST PASSED

IMAGING-2-1-4 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 VSIR0

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Absolute Move is supported for video source 'VSIR0'

STEP PASSED

STEP 8 - Move - negative test (invalid Position)

STEP PASSED

STEP 9 - Check if Absolute Move Speed is supported for video source 'VSIR0'

STEP PASSED

STEP 10 - Move - negative test (invalid Speed)

STEP PASSED

STEP 11 - Get Move options for VSDLTV0

STEP PASSED

STEP 12 - Validate Move options

STEP PASSED

STEP 13 - Check if Absolute Move is supported for video source 'VSDLTV0'

STEP PASSED

STEP 14 - Move - negative test (invalid Position)

STEP PASSED

STEP 15 - Check if Absolute Move Speed is supported for video source 'VSDLTV0'

STEP PASSED

STEP 16 - Move - negative test (invalid Speed)

STEP PASSED

TEST PASSED

IMAGING-2-1-5 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 VSIR0

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Relative Move is supported for video source 'VSIR0'

STEP PASSED

STEP 8 - Get Move options for VSDLTV0

STEP PASSED

STEP 9 - Validate Move options

STEP PASSED

STEP 10 - Check if Relative Move is supported for video source 'VSDLTV0'

STEP PASSED

TEST PASSED

IMAGING-2-1-6 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 VSIR0

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Relative Move is supported for video source 'VSIR0'

STEP PASSED

STEP 8 - Get Move options for VSDLTV0

STEP PASSED

STEP 9 - Validate Move options

STEP PASSED

STEP 10 - Check if Relative Move is supported for video source 'VSDLTV0'

STEP PASSED

TEST PASSED

IMAGING-2-1-7 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 VSIR0

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Continuous Move is supported for video source 'VSIR0'

STEP PASSED

STEP 8 - Send Move command (VSIR0)

STEP PASSED

STEP 9 - Stop

STEP PASSED

STEP 10 - Get Move options for VSDLTV0

STEP PASSED

STEP 11 - Validate Move options

STEP PASSED

STEP 12 - Check if Continuous Move is supported for video source 'VSDLTV0'

STEP PASSED

STEP 13 - Send Move command (VSDLTV0)

STEP PASSED

STEP 14 - Stop

STEP PASSED

TEST PASSED

IMAGING-2-1-8 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 VSIR0

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Continuous Move is supported for video source 'VSIR0'

STEP PASSED

STEP 8 - Move - negative test (invalid Speed)

STEP PASSED

STEP 9 - Get Move options for VSDLTV0

STEP PASSED

STEP 10 - Validate Move options

STEP PASSED

STEP 11 - Check if Continuous Move is supported for video source 'VSDLTV0'

STEP PASSED

STEP 12 - Move - negative test (invalid Speed)

STEP PASSED

TEST PASSED

IMAGING-2-1-10 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 VSIR0

STEP PASSED

STEP 6 - Validate Move options

STEP PASSED

STEP 7 - Check if Absolute Move is supported for video source 'VSIR0'

STEP PASSED

STEP 8 - Check if Relative Move is supported for video source 'VSIR0'

STEP PASSED

STEP 9 - Move - negative test (relative not supported)

STEP PASSED

STEP 10 - Check if Continuous Move is supported for video source 'VSIR0'

STEP PASSED

STEP 11 - Get Move options for VSDLTV0

STEP PASSED

STEP 12 - Validate Move options

STEP PASSED

STEP 13 - Check if Absolute Move is supported for video source 'VSDLTV0'

STEP PASSED

STEP 14 - Check if Relative Move is supported for video source 'VSDLTV0'

STEP PASSED

STEP 15 - Move - negative test (relative not supported)

STEP PASSED

STEP 16 - Check if Continuous Move is supported for video source 'VSDLTV0'

STEP PASSED

TEST PASSED

IMAGING-2-1-11 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

STEP 6 - Get imaging status

STEP PASSED

TEST PASSED

IMAGING-2-1-13 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

STEP 6 - Stop
STEP PASSED

TEST PASSED

IMAGING-2-1-15 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 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 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 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