

ONVIF™
Test Specification v18.06
Release Notes

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Overview

Important:

This ONVIF Test Specification v18.06 replaces the previously released version 17.12 along with the errata accepted. As of October 1st, 2018, ONVIF members shall only declare conformance of a product with ONVIF Test Specification v18.06.

- Test Cases Added
 - 2 test cases in Event handling
 - 2 test cases in Real time streaming using Media2

- Test cases modified
 - 131 test cases in Real time streaming
 - 101 test cases in Real time streaming using Media2
 - 54 test cases in Advanced Security
 - 10 test cases in Media2 configuration
 - 3 test cases in Event handling
 - 2 test cases in Device I/O
 - 3 test cases in Receiver
 - 1 test case in Media Configuration
 - 3 test cases in Analytics
 - 5 test cases in Imaging
 - 21 test cases in PTZ
 - 18 test cases in Replay
 - 1 test case in Profile Q
 - 4 test cases in Quick Install
 - 1 test case In Recording

- Test cases deleted
 - 15 test cases in Real time streaming using Media2

Deprecated Test Cases

No test cases were deprecated in this version.

New Test Cases

The following tables lists all test cases that are newly introduced in this version.

Event Handling

Test case ID	Test Case Name
EVENT-2-1-29	BASIC NOTIFICATION INTERFACE – MESSAGE CONTENT FILTER
EVENT-3-1-38	REALTIME PULLPOINT SUBSCRIPTION - MESSAGE CONTENT FILTER

Real time streaming using Media2

Test case ID	Test Case Name
MEDIA2_RTSS-1-1-24	VIDEO ENCODER INSTANCES – H.264
MEDIA2_RTSS-1-1-25	VIDEO ENCODER INSTANCES – H.265

Modified Test Cases

The following tables list all test cases that have been modified in this version.

Event Handling

Test case ID	Test Case Name
EVENT-3-1-33	REALTIME PULLPOINT SUBSCRIPTION – CONJUNCTION IN PULLMESSAGES FILTER (OR OPERATION)
EVENT-3-1-34	REALTIME PULLPOINT SUBSCRIPTION – TOPIC SUB-TREE IN PULLMESSAGES FILTER
EVENT-3-1-35	REALTIME PULLPOINT SUBSCRIPTION – CONJUNCTION IN NOTIFY FILTER (TOPIC SUB-TREE AND OR OPERATION)

Analytics

Test case ID	Test Case Name
ANALYTICS-1-1-3	CREATE MOTION REGION DETECTOR RULE
ANALYTICS-1-1-4	MODIFY MOTION REGION DETECTOR RULE
ANALYTICS-2-1-1	MOTION REGION DETECTOR EVENT

Media2 configuration

Test case ID	Test Case Name
MEDIA2-2-3-4	SET ALL SUPPORTED VIDEO ENCODER CONFIGURATIONS
MEDIA2-5-1-2	VIDEO ENCODER INSTANCES PER VIDEO SOURCE
MEDIA2-6-1-1	CREATE OSD CONFIGURATION FOR TEXT OVERLAY
MEDIA2-6-1-2	CREATE OSD CONFIGURATION FOR IMAGE OVERLAY
MEDIA2-6-1-3	SET OSD CONFIGURATION IMAGE OVERLAY
MEDIA2-6-1-4	SET OSD CONFIGURATION TEXT OVERLAY
MEDIA2-6-1-6	GET OSD OPTIONS
MEDIA2-6-1-7	OSD CONFIGURATIONS AND OSD OPTIONS CONSISTENCY
MEDIA2-7-1-1	MEDIA2 SERVICE CAPABILITIES
MEDIA2-7-1-2	GET SERVICES AND GET MEDIA2 SERVICE CAPABILITIES CONSISTENCY
MEDIA2-8-1-1	MODIFY ALL SUPPORTED METADATA CONFIGURATIONS

PTZ

Test case ID	Test Case Name
PTZ-3-1-1	PTZ ABSOLUTE MOVE
PTZ-3-1-2	SOAP FAULT MESSAGE
PTZ-3-1-3	PTZ RELATIVE MODE
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-5-1-2	HOME POSITION OPERATIONS (FIXED)
PTZ-5-1-3	PTZ – HOME POSITION OPERATIONS (USAGE OF FIXEDHOMEPOSITION FLAG)
PTZ-5-1-4	PTZ HOME POSITION OPERATIONS USING CUSTOM MEDIA PROFILE
PTZ-6-1-1	SEND AUXILIARY COMMAND
MEDIA2_PTZ-1-1-1	PTZ ABSOLUTE MOVE USING MEDIA2 PROFILE
MEDIA2_PTZ-1-1-2	PTZ CONTINUOUS MOVE USING MEDIA2 PROFILE
MEDIA2_PTZ-1-1-3	PTZ CONTINUOUS MOVE & STOP USING MEDIA2 PROFILE
MEDIA2_PTZ-2-1-1	PTZ SET AND GET PRESET USING MEDIA2 PROFILE
MEDIA2_PTZ-2-1-2	PTZ GOTO PRESET USING MEDIA2 PROFILE
MEDIA2_PTZ-2-1-3	PTZ REMOVE PRESET USING MEDIA2 PROFILE
MEDIA2_PTZ-3-1-1	PTZ HOME POSITION OPERATIONS (CONFIGURABLE) USING MEDIA2 PROFILE
MEDIA2_PTZ-3-1-2	PTZ HOME POSITION OPERATIONS (FIXED) USING MEDIA2 PROFILE
MEDIA2_PTZ-3-1-3	PTZ – HOME POSITION OPERATIONS (USAGE OF FIXEDHOMEPOSITION FLAG) USING MEDIA2 PROFILE
MEDIA2_PTZ-3-1-4	PTZ HOME POSITION OPERATIONS USING CUSTOM MEDIA2 PROFILE

Imaging

Test case ID	Test Case Name
IMAGING-4-1-1	REALTIME PULLPOINT SUBSCRIPTION – IMAGE TOO BLURRY
IMAGING-4-1-2	REALTIME PULLPOINT SUBSCRIPTION – IMAGE TOO DARK
IMAGING-4-1-3	REALTIME PULLPOINT SUBSCRIPTION – IMAGE TOO BRIGHT
IMAGING-4-1-4	REALTIME PULLPOINT SUBSCRIPTION – GLOBAL SCENE CHANGE
IMAGING-4-1-5	REALTIME PULLPOINT SUBSCRIPTION – MOTION ALARM

Real time streaming

Test case ID	Test Case Name
RTSS-1-1-24	VIDEO ENCODER CONFIGURATION – JPEG RESOLUTION (ALL RESOLUTIONS)
RTSS-1-1-25	VIDEO ENCODER CONFIGURATION – MPEG4 RESOLUTION (ALL RESOLUTIONS)
RTSS-1-1-26	VIDEO ENCODER CONFIGURATION – H.264 RESOLUTION (ALL RESOLUTIONS)
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-1-1-49	MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-UNICAST/UDP) (ALL VIDEO SOURCE CONFIGURATIONS)
RTSS-1-1-50	MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-UNICAST/RTSP/HTTP/TCP) (ALL VIDEO SOURCE CONFIGURATIONS)
RTSS-1-1-51	MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP/RTSP/TCP) (ALL VIDEO SOURCE CONFIGURATIONS)
RTSS-1-1-52	MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (MIX OF TRANSPORT TYPES) (ALL VIDEO SOURCE CONFIGURATIONS)
RTSS-1-1-53	MEDIA STREAMING – JPEG (VALIDATING RTP HEADER EXTENSION)
RTSS-1-1-54	MEDIA STREAMING – JPEG (RTP-UNICAST/UDP, IPV6)
RTSS-1-1-55	MEDIA STREAMING – JPEG (RTP-UNICAST/RTSP/HTTP/TCP, IPV6)
RTSS-1-1-56	MEDIA STREAMING – JPEG (RTP/RTSP/TCP, IPV6)
RTSS-1-1-57	MEDIA STREAMING – MPEG4 (RTP-UNICAST/UDP, IPV6)
RTSS-1-1-58	MEDIA STREAMING – MPEG4 (RTP-UNICAST/RTSP/HTTP/TCP, IPV6)

RTSS-1-1-59	MEDIA STREAMING – MPEG4 (RTP/RTSP/TCP, IPV6)
RTSS-1-1-60	MEDIA STREAMING – H.264 (RTP-UNICAST/UDP, IPV6)
RTSS-1-1-61	MEDIA STREAMING – H.264 (RTP-UNICAST/RTSPHTTP/TCP, IPV6)
RTSS-1-1-62	MEDIA STREAMING – H.264 (RTP/RTSP/TCP, IPV6)
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-1-2-16	MEDIA STREAMING – JPEG (RTP-Multicast/UDP, IPV6)
RTSS-1-2-17	MEDIA STREAMING – MPEG4 (RTP-Multicast/UDP, IPV6)
RTSS-1-2-18	MEDIA STREAMING – H.264 (RTP-Multicast/UDP, IPV6)
RTSS-1-2-19	VIDEO ENCODER CONFIGURATION – MULTICAST PORT (IPV4)
RTSS-1-2-20	VIDEO ENCODER CONFIGURATION – MULTICAST ADDRESS (IPV6)
RTSS-1-2-21	VIDEO ENCODER CONFIGURATION - MULTICAST ADDRESS AND PORT IN RTSP SETUP (IPV4)
RTSS-1-2-22	VIDEO ENCODER CONFIGURATION - MULTICAST ADDRESS AND PORT IN RTSP SETUP (IPV6)
RTSS-1-2-23	MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-MULTICAST/RTSP/HTTP/TCP) (ALL VIDEO SOURCE CONFIGURATIONS)
RTSS-2-1-19	MEDIA STREAMING –G.711 (RTP-UNICAST/UDP)
RTSS-2-1-20	MEDIA STREAMING –G.711 (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-2-1-21	MEDIA STREAMING –G.711 (RTP/RTSP/TCP)
RTSS-2-1-22	MEDIA STREAMING –G.726 (RTP-UNICAST/UDP)
RTSS-2-1-23	MEDIA STREAMING –G.726 (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-2-1-24	MEDIA STREAMING –G.726 (RTP/RTSP/TCP)
RTSS-2-1-25	MEDIA STREAMING –AAC (RTP-UNICAST/UDP)

RTSS-2-1-26	MEDIA STREAMING –AAC (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-2-1-27	MEDIA STREAMING –AAC (RTP/RTSP/TCP)
RTSS-2-1-28	MEDIA STREAMING –G.711 (RTP-UNICAST/UDP)
RTSS-2-1-29	MEDIA STREAMING –G.711 (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-2-1-30	MEDIA STREAMING –G.711 (RTP/RTSP/TCP)
RTSS-2-1-31	MEDIA STREAMING –G.726 (RTP-UNICAST/UDP)
RTSS-2-1-32	MEDIA STREAMING –G.726 (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-2-1-33	MEDIA STREAMING –G.726 (RTP/RTSP/TCP)
RTSS-2-1-34	MEDIA STREAMING –AAC (RTP-UNICAST/UDP)
RTSS-2-1-35	MEDIA STREAMING –AAC (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-2-1-36	MEDIA STREAMING –AAC (RTP/RTSP/TCP)
RTSS-2-1-37	MEDIA STREAMING –G.711 (RTP-UNICAST/UDP, IPv6)
RTSS-2-1-38	MEDIA STREAMING –G.711 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-2-1-39	MEDIA STREAMING –G.711 (RTP/RTSP/TCP, IPv6)
RTSS-2-1-40	MEDIA STREAMING –G.726 (RTP-UNICAST/UDP, IPv6)
RTSS-2-1-41	MEDIA STREAMING –G.726 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-2-1-42	MEDIA STREAMING –G.726 (RTP/RTSP/TCP, IPv6)
RTSS-2-1-43	MEDIA STREAMING –AAC (RTP-UNICAST/UDP, IPv6)
RTSS-2-1-44	MEDIA STREAMING –AAC (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-2-1-45	MEDIA STREAMING –AAC (RTP/RTSP/TCP, IPv6)
RTSS-2-1-46	AUDIO STREAMING - G.711 (RTP-UNICAST/UDP, IPv6)
RTSS-2-1-47	AUDIO STREAMING – G.711 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-2-1-48	AUDIO STREAMING – G.711 (RTP/RTSP/TCP, IPv6)
RTSS-2-1-49	AUDIO STREAMING - G.726 (RTP-UNICAST/UDP, IPv6)
RTSS-2-1-50	AUDIO STREAMING – G.726 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-2-1-51	AUDIO STREAMING – G.726 (RTP/RTSP/TCP, IPv6)

RTSS-2-1-52	AUDIO STREAMING - AAC (RTP-UNICAST/UDP, IPv6)
RTSS-2-1-53	AUDIO STREAMING – AAC (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-2-1-54	AUDIO STREAMING – AAC (RTP/RTSP/TCP, IPv6)
RTSS-2-2-9	AUDIO ENCODER CONFIGURATION – MULTICAST PORT (IPv4)
RTSS-2-2-10	AUDIO ENCODER CONFIGURATION – MULTICAST ADDRESS (IPv4)
RTSS-2-2-11	MEDIA STREAMING – G.711 (RTP-MULTICAST/UDP, IPv4)
RTSS-2-2-12	MEDIA STREAMING -G.711 (RTP-MULTICAST/UDP, IPv6)
RTSS-2-2-13	MEDIA STREAMING -726 (RTP-MULTICAST/UDP, IPv4)
RTSS-2-2-14	MEDIA STREAMING -G.726 (RTP-MULTICAST/UDP, IPv6)
RTSS-2-2-15	MEDIA STREAMING -AAC (RTP-MULTICAST/UDP, IPv4)
RTSS-2-2-16	MEDIA STREAMING -AAC (RTP-MULTICAST/UDP, IPv6)
RTSS-3-1-10	MEDIA STREAMING -JPEG/G.711 (RTP-UNICAST/UDP)
RTSS-3-1-11	MEDIA STREAMING -JPEG/G.711 (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-3-1-12	MEDIA STREAMING -JPEG/G.711 (RTP/RTSP/TCP)
RTSS-3-1-13	MEDIA STREAMING -JPEG/G.726 (RTP-UNICAST/UDP)
RTSS-3-1-14	MEDIA STREAMING -JPEG/G.726 (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-3-1-15	MEDIA STREAMING -JPEG/G.726 (RTP/RTSP/TCP)
RTSS-3-1-16	MEDIA STREAMING -JPEG/AAC (RTP-UNICAST/UDP)
RTSS-3-1-17	MEDIA STREAMING -JPEG/AAC (RTP-UNICAST/RTSP/HTTP/TCP)
RTSS-3-1-18	MEDIA STREAMING -JPEG/AAC (RTP/RTSP/TCP)
RTSS-3-1-19	MEDIA STREAMING -JPEG/G.711 (RTP-UNICAST/UDP, IPv6)
RTSS-3-1-20	MEDIA STREAMING -JPEG/G.711 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-3-1-21	MEDIA STREAMING -JPEG/G.711 (RTP/RTSP/TCP, IPv6)
RTSS-3-1-22	MEDIA STREAMING -JPEG/G.726 (RTP-UNICAST/UDP, IPv6)
RTSS-3-1-23	MEDIA STREAMING -JPEG/G.726 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-3-1-24	MEDIA STREAMING -JPEG/G.726 (RTP/RTSP/TCP, IPv6)

RTSS-3-1-25	MEDIA STREAMING -JPEG/AAC (RTP-UNICAST/UDP, IPv6)
RTSS-3-1-26	MEDIA STREAMING -JPEG/AAC (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
RTSS-3-1-27	MEDIA STREAMING -JPEG/AAC (RTP/RTSP/TCP, IPv6)
RTSS-3-2-16	MEDIA STREAMING -JPEG/G.711 (RTP-MULTICAST/UDP, IPv4)
RTSS-3-2-17	MEDIA STREAMING -JPEG/G.711 (RTP-MULTICAST/UDP, IPv6)
RTSS-3-2-18	MEDIA STREAMING -JPEG/G.726 (RTP-MULTICAST/UDP, IPv4)
RTSS-3-2-19	MEDIA STREAMING -JPEG/G.726 (RTP-MULTICAST/UDP, IPv6)
RTSS-3-2-20	MEDIA STREAMING -JPEG/AAC (RTP-MULTICAST/UDP, IPv4)
RTSS-3-2-21	MEDIA STREAMING -JPEG/AAC (RTP-MULTICAST/UDP, IPv6)
RTSS-3-2-22	VIDEO AND ENCODER CONFIGURATION – DIFFERENT PORTS
RTSS-3-2-23	VIDEO AND ENCODER CONFIGURATION – DIFFERENT ADDRESS
RTSS-4-1-3	NOTIFICATION STREAMING
RTSS-6-1-1	BACKCHANNEL -G.711 (RTP-UNICAST/UDP, IPv4)
RTSS-6-1-2	BACKCHANNEL -G.711 (RTP-UNICAST/RTSP/HTTP/TCP, IPv4)
RTSS-6-1-3	BACKCHANNEL -G.711 (RTP/RTSP/TCP, IPv4)
RTSS-6-1-4	BACKCHANNEL -G.726 (RTP-UNICAST/UDP, IPv4)
RTSS-6-1-5	BACKCHANNEL -G.726 (RTP-UNICAST/RTSP/HTTP/TCP, IPv4)
RTSS-6-1-6	BACKCHANNEL -G.726 (RTP/RTSP/TCP, IPv4)
RTSS-6-1-7	BACKCHANNEL -AAC (RTP-UNICAST/UDP, IPv4)
RTSS-6-1-8	BACKCHANNEL -AAC (RTP-UNICAST/RTSP/HTTP/TCP, IPv4)
RTSS-6-1-9	BACKCHANNEL -AAC (RTP/RTSP/TCP, IPv4)

Real time streaming using Media2

Test case ID	Test Case Name
MEDIA2_RTSS-1-1-1	MEDIA2 STREAMING – H.264 (RTP-UNICAST/UDP)
MEDIA2_RTSS-1-1-2	MEDIA2 STREAMING – H.264 (RTP-UNICAST/RTSP/HTTP/TCP)
MEDIA2_RTSS-1-1-3	MEDIA2 STREAMING – H.264 (RTP/RTSP/TCP)
MEDIA2_RTSS-1-1-4	MEDIA2 SET SYNCHRONIZATION POINT – H.264
MEDIA2_RTSS-1-1-5	MEDIA2 STREAMING – H.264 (RTP-UNICAST/UDP, IPv6)
MEDIA2_RTSS-1-1-6	MEDIA2 STREAMING – H.264 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-1-1-7	MEDIA2 STREAMING – H.264 (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-1-1-8	MEDIA2 STREAMING – H.265 (RTP-UNICAST/UDP)
MEDIA2_RTSS-1-1-9	MEDIA2 STREAMING – H.265 (RTP-UNICAST/RTSP/HTTP/TCP)
MEDIA2_RTSS-1-1-10	MEDIA2 STREAMING – H.265 (RTP/RTSP/TCP)
MEDIA2_RTSS-1-1-11	MEDIA2 SET SYNCHRONIZATION POINT – H.265
MEDIA2_RTSS-1-1-12	MEDIA2 STREAMING – H.265 (RTP-UNICAST/UDP, IPv6)
MEDIA2_RTSS-1-1-13	MEDIA2 STREAMING – H.265 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-1-1-14	MEDIA2 STREAMING – H.265 (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-1-1-15	MEDIA2 STREAMING – H.264 (RTP-UNICAST/RTSP/HTTPS/TCP)
MEDIA2_RTSS-1-1-16	MEDIA2 STREAMING – H.265 (RTP-UNICAST/RTSP/HTTPS/TCP)
MEDIA2_RTSS-1-1-17	MEDIA2 STREAMING – H.264 (RTP-UNICAST/RTSP/HTTPS/TCP, IPv6)
MEDIA2_RTSS-1-1-18	MEDIA2 STREAMING – H.265 (RTP-UNICAST/RTSP/HTTPS/TCP, IPv6)
MEDIA2_RTSS-1-1-19	MEDIA2 STREAMING – H.264 (RTP-UNICAST/RTSP/WEBSOCKETS)
MEDIA2_RTSS-1-1-20	MEDIA2 STREAMING – H.265 (RTP-UNICAST/RTSP/WEBSOCKETS)
MEDIA2_RTSS-1-1-21	MEDIA2 STREAMING – H.264 (RTP-UNICAST/RTSP/WEBSOCKETS, IPv6)
MEDIA2_RTSS-1-1-22	MEDIA2 STREAMING – H.265 (RTP-UNICAST/RTSP/WEBSOCKETS, IPv6)

MEDIA2_RTSS-1-1-23	VIDEO ENCODER INSTANCES
MEDIA2_RTSS-1-2-1	MEDIA2 STREAMING – H.264 (RTP-MULTICAST, IPv4)
MEDIA2_RTSS-1-2-2	MEDIA2 STREAMING – H.264 (RTP-MULTICAST, IPv4)
MEDIA2_RTSS-1-2-3	MEDIA2 STREAMING – H.265 (RTP-MULTICAST, IPv4)
MEDIA2_RTSS-1-2-4	MEDIA2 STREAMING – H.265 (RTP-MULTICAST, IPv6)
MEDIA2_RTSS-2-1-1	MEDIA2 STREAMING – G.711 (RTP-UNICAST/UDP)
MEDIA2_RTSS-2-1-2	MEDIA2 STREAMING – G.711 (RTP-UNICAST/RTSP/HTTP/TCP)
MEDIA2_RTSS-2-1-3	MEDIA2 STREAMING – G.711 (RTP/RTSP/TCP)
MEDIA2_RTSS-2-1-4	MEDIA2 STREAMING – G.711 (RTP-UNICAST/UDP, IPv6)
MEDIA2_RTSS-2-1-5	MEDIA2 STREAMING – G.711 (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-2-1-6	MEDIA2 STREAMING – G.711 (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-2-1-7	MEDIA2 STREAMING – AAC (RTP-UNICAST/UDP)
MEDIA2_RTSS-2-1-8	MEDIA2 STREAMING – AAC (RTP-UNICAST/RTSP/HTTP/TCP)
MEDIA2_RTSS-2-1-9	MEDIA2 STREAMING – AAC (RTP/RTSP/TCP)
MEDIA2_RTSS-2-1-10	MEDIA2 STREAMING – AAC (RTP-UNICAST/UDP, IPv6)
MEDIA2_RTSS-2-1-11	MEDIA2 STREAMING – AAC (RTP-UNICAST/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-2-1-12	MEDIA2 STREAMING – AAC RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-2-1-13	MEDIA2 STREAMING – G.711 (RTP-UNICAST/RTSP/HTTPS/TCP)
MEDIA2_RTSS-2-1-14	MEDIA2 STREAMING – AAC (RTP-UNICAST/RTSP/HTTPS/TCP)
MEDIA2_RTSS-2-1-15	MEDIA2 STREAMING – G.711 (RTP-UNICAST/RTSP/HTTPS/TCP, IPv6)
MEDIA2_RTSS-2-1-16	MEDIA2 STREAMING – AAC (RTP-UNICAST/RTSP/HTTPS/TCP, IPv6)
MEDIA2_RTSS-2-1-17	MEDIA2 STREAMING – G.711 (RTP-UNICAST/RTSP/WEBSOCKETS)
MEDIA2_RTSS-2-1-18	MEDIA2 STREAMING – AAC (RTP-UNICAST/RTSP/WEBSOCKETS)
MEDIA2_RTSS-2-1-19	MEDIA2 STREAMING – G.711 (RTP-UNICAST/RTSP/WEBSOCKETS, IPv6)
MEDIA2_RTSS-2-1-20	MEDIA2 STREAMING – AAC (RTP-UNICAST/RTSP/WEBSOCKETS, IPv6)
MEDIA2_RTSS-2-1-21	MEDIA2 AUDIO STREAMING – G.711 (RTP-UNICAST/UDP)

MEDIA2_RTSS_2-2-1	MEDIA STREAMING – G.711 (RTP-MULTICAST, IPv4)
MEDIA2_RTSS_2-2-2	MEDIA STREAMING - G.711 (RTP-MULTICAST, IPv6)
MEDIA2_RTSS_2-2-3	MEDIA STREAMING – AAC (RTP-MULTICAST, IPv4)
MEDIA2_RTSS_2-2-4	MEDIA STREAMING – AAC (RTP-MULTICAST, IPv6)
MEDIA2_RTSS-3-1-1	BACKCHANNEL – G.711 (RTP-UNICAST/UDP, IPv4)
MEDIA2_RTSS-3-1-2	BACKCHANNEL – G.711 (RTP-Unicast/RTSP/HTTP/TCP, IPv4)
MEDIA2_RTSS-3-1-3	BACKCHANNEL – G.711 (RTP/RTSP/TCP, IPv4)
MEDIA2_RTSS-3-1-4	BACKCHANNEL –G.711 (RTP-Unicast/UDP, IPv6)
MEDIA2_RTSS-3-1-5	BACKCHANNEL – G.711 (RTP-Unicast/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-3-1-6	BACKCHANNEL – G.711 (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-3-1-7	BACKCHANNEL – AAC (RTP-Unicast/UDP, IPv4)
MEDIA2_RTSS-3-1-8	BACKCHANNEL – AAC (RTP-Unicast/RTSP/HTTP/TCP, IPv4)
MEDIA2_RTSS-3-1-9	BACKCHANNEL – AAC (RTP/RTSP/TCP, IPv4)
MEDIA2_RTSS-3-1-10	BACKCHANNEL – AAC (RTP-Unicast/UDP, IPv6)
MEDIA2_RTSS-3-1-11	BACKCHANNEL – AAC (RTP-Unicast/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-3-1-12	BACKCHANNEL – AAC (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-3-1-13	BACKCHANNEL – G.711 (RTP-UNICAST/RTSP/WEBSOCKETS)
MEDIA2_RTSS-3-1-14	BACKCHANNEL – AAC (RTP-UNICAST/RTSP/WEBSOCKETS)
MEDIA2_RTSS-3-1-15	BACKCHANNEL – G.711 (RTP-UNICAST/RTSP/WEBSOCKETS, IPv6)
MEDIA2_RTSS-3-1-16	BACKCHANNEL – AAC (RTP-UNICAST/RTSP/WEBSOCKETS, IPv6)
MEDIA2_RTSS-3-1-17	BACKCHANNEL – G.711 (RTP-Unicast/RTSP/HTTPS/TCP, IPv4)
MEDIA2_RTSS-3-1-18	BACKCHANNEL – AAC (RTP-Unicast/RTSP/HTTPS/TCP, IPv4)
MEDIA2_RTSS-3-1-19	BACKCHANNEL – G.711 (RTP-Unicast/RTSP/HTTPS/TCP, IPv6)
MEDIA2_RTSS-3-1-20	BACKCHANNEL – AAC (RTP-Unicast/RTSP/HTTPS/TCP, IPv6)
MEDIA2_RTSS-4-1-1	METADATA STREAMING (RTP-Unicast/UDP)
MEDIA2_RTSS-4-1-2	METADATA STREAMING (RTP-Unicast/RTSP/HTTP/TCP)

MEDIA2_RTSS-4-1-3	METADATA STREAMING (RTP/RTSP/TCP)
MEDIA2_RTSS-4-1-4	METADATA STREAMING – SET SYNCHRONIZATION POINT
MEDIA2_RTSS-4-1-5	METADATA STREAMING (RTP-Unicast/UDP, IPv6)
MEDIA2_RTSS-4-1-6	METADATA STREAMING (RTP-Unicast/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-4-1-7	METADATA STREAMING (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-4-1-8	METADATA STREAMING (RTP-Unicast/RTSP/HTTPS/TCP)
MEDIA2_RTSS-4-1-9	METADATA STREAMING (RTP-Unicast/RTSP/HTTPS/TCP, IPv6)
MEDIA2_RTSS-4-1-10	METADATA STREAMING (RTP-Unicast/RTSP/WebSockets)
MEDIA2_RTSS-4-1-11	METADATA STREAMING (RTP-Unicast/RTSP/WebSockets, IPv6)
MEDIA2_RTSS-4-2-1	METADATA STREAMING (RTP-Multicast/UDP)
MEDIA2_RTSS-4-2-2	METADATA STREAMING (RTP-Multicast/UDP, IPv6)
MEDIA2_RTSS-5-1-1	MEDIA2 STREAMING – H.26X/G.711 (RTP-Unicast/UDP)
MEDIA2_RTSS-5-1-2	MEDIA2 STREAMING – H.26X/G.711 (RTP-Unicast/RTSP/HTTP/TCP)
MEDIA2_RTSS-5-1-3	MEDIA2 STREAMING – H.26X/G.711 (RTP/RTSP/TCP)
MEDIA2_RTSS-5-1-4	MEDIA2 STREAMING – H.26X/G.711 (RTP-Unicast/UDP, IPv6)
MEDIA2_RTSS-5-1-5	MEDIA2 STREAMING – H.26X/G.711 (RTP-Unicast/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-5-1-6	MEDIA2 STREAMING – H.26X/G.711 (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-5-1-7	MEDIA2 STREAMING – H.26X/AAC (RTP-Unicast/UDP)
MEDIA2_RTSS-5-1-8	MEDIA2 STREAMING – H.26X/AAC (RTP-Unicast/RTSP/HTTP/TCP)
MEDIA2_RTSS-5-1-9	MEDIA2 STREAMING – H.26X/AAC (RTP/RTSP/TCP)
MEDIA2_RTSS-5-1-10	MEDIA2 STREAMING – H.26X/AAC (RTP-Unicast/UDP, IPv6)
MEDIA2_RTSS-5-1-11	MEDIA2 STREAMING – H.26X/AAC (RTP-Unicast/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-5-1-12	MEDIA2 STREAMING – H.26X/AAC (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-5-2-1	MEDIA2 STREAMING – H.26X/G.711 (RTP-Multicast/UDP)
MEDIA2_RTSS-5-2-2	MEDIA2 STREAMING – H.26X/G.711 (RTP-Multicast/UDP, IPv6)
MEDIA2_RTSS-5-2-3	MEDIA2 STREAMING – H.26X/AAC (RTP-Multicast/UDP)

MEDIA2_RTSS-5-2-4	MEDIA2 STREAMING – H.26X/AAC (RTP-Multicast/UDP,IPv6)
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Media2 configuration test cases

Test case ID	Test Case Name
MEDIA2-2-3-4	SET ALL SUPPORTED VIDEO ENCODER CONFIGURATIONS
MEDIA2-5-1-2	VIDEO ENCODER INSTANCES PER VIDEO SOURCE
MEDIA2-6-1-1	CREATE OSD CONFIGURATION FOR TEXT OVERLAY
MEDIA2-6-1-2	CREATE OSD CONFIGURATION FOR IMAGE OVERLAY
MEDIA2-6-1-3	SET OSD CONFIGURATION IMAGE OVERLAY
MEDIA2-6-1-4	SET OSD CONFIGURATION TEXT OVERLAY
MEDIA2-6-1-6	GET OSD OPTIONS
MEDIA2-6-1-7	OSD CONFIGURATIONS AND OSD OPTIONS CONSISTENCY
MEDIA2-7-1-1	MEDIA2 SERVICE CAPABILITIES
MEDIA2-8-1-1	MODIFY ALL SUPPORTED METADATA CONFIGURATIONS

Replay

Test case ID	Test Case Name
REPLAY-3-1-2	PLAYBACK VIDEO STREAMING – RTP-Unicast/UDP
REPLAY-3-1-3	PLAYBACK VIDEO STREAMING – RTP-Unicast/RTSP/HTTP/TCP
REPLAY-3-1-4	PLAYBACK VIDEO STREAMING – RTP/RTSP/TCP
REPLAY-3-1-5	REVERSE PLAYBACK VIDEO STREAMING – RTP-Unicast/UDP
REPLAY-3-1-6	REVERSE PLAYBACK VIDEO STREAMING – RTP-Unicast/RTSP/HTTP/TCP
REPLAY-3-1-7	REVERSE PLAYBACK VIDEO STREAMING – RTP/RTSP/TCP
REPLAY-3-2-2	PLAYBACK AUDIO STREAMING – RTP-Unicast/UDP
REPLAY-3-2-3	PLAYBACK AUDIO STREAMING – RTP-Unicast/RTSP/HTTP/TCP

REPLAY-3-2-4	PLAYBACK AUDIO STREAMING – RTP/RTSP/TCP
REPLAY-3-3-2	PLAYBACK METADATA STREAMING – RTP-Unicast/UDP
REPLAY-3-3-3	PLAYBACK METADATA STREAMING – RTP-Unicast/RTSP/HTTP/TCP
REPLAY-3-3-4	PLAYBACK METADATA STREAMING – RTP/RTSP/TCP
REPLAY-3-3-5	REVERSE PLAYBACK METADATA STREAMING – RTP-Unicast/UDP
REPLAY-3-3-6	REVERSE PLAYBACK METADATA STREAMING – RTP-Unicast/RTSP/HTTP/TCP
REPLAY-3-3-7	REVERSE PLAYBACK METADATA STREAMING – RTP/RTSP/TCP
REPLAY-3-4-2	PLAYBACK VIDEO, AUDIO AND METADATA STREAMING – RTP-Unicast/UDP
REPLAY-3-4-3	PLAYBACK VIDEO, AUDIO AND METADATA STREAMING – RTP-Unicast/RTSP/HTTP/TCP
REPLAY-3-4-4	PLAYBACK VIDEO, AUDIO AND METADATA STREAMING – RTP/RTSP/TCP

Device IO Test Cases

Test case ID	Test Case Name
DEVICEIO-1-1-4	SETRELAYOUTPUTSETTINGS
DEVICEIO-2-1-1	REALTIME PULLPOINT SUBSCRIPTION – DIGITAL INPUT EVENT

Receiver

Test case ID	Test Case Name
RECEIVER-2-1-16	CONFIGURE RECEIVER – (RTP-Unicast/UDP)
RECEIVER-2-1-17	CONFIGURE RECEIVER – (RTP/RTSP/TCP)
RECEIVER-2-1-18	CONFIGURE RECEIVER – INVALID MEDIA URI

Media Configuration

Test case ID	Test Case Name
MEDIA-7-1-2	SOAP FAULT MESSAGE

Recording

Test case ID	Test Case Name
RECORDING-4-1-7	GET RECORDING JOB STATE

Profile Q

Test case ID	Test Case Name
PROFILEQ_TESTING_PREPARATION-1-1-1	HARD FACTORY RESET

Quick Install

Test case ID	Test Case Name
QUICK_INSTALL-1-1-1	FACTORY DEFAULT STATE VERIFICATION
QUICK_INSTALL-2-1-2	DEFAULT ACCESS POLICY - USER
QUICK_INSTALL-2-1-4	DEFAULT ACCESS POLICY – ADMINISTRATOR AND ANONYMOUS
QUICK_INSTALL-2-1-5	DEFAULT ACCESS POLICY - ADMINISTRATOR AND USER/OPERATOR

Advanced Security

Test case ID	Test Case Name
ADVANCED_SECURITY-1-1-1	Create RSA Key Pair, status through polling
ADVANCED_SECURITY-1-1-2	Create RSA Key Pair, status through event
ADVANCED_SECURITY-1-1-3	Check private Key status for an RSA private key
ADVANCED_SECURITY-1-1-4	Get all keys
ADVANCED_SECURITY-1-1-5	Delete Key
ADVANCED_SECURITY-2-1-1	Create PKCS#10 certification requests
ADVANCED_SECURITY-2-1-2	Create self-signed certificate
ADVANCED_SECURITY-2-1-3	Upload certificate – Keystore contains private key
ADVANCED_SECURITY-2-1-4	Upload certificate – Keystore contains private key (negative test)
ADVANCED_SECURITY-2-1-5	Upload certificate – Keystore does not contain private key
ADVANCED_SECURITY-2-1-6	Get certificate – self-signed
ADVANCED_SECURITY-2-1-7	Get certificate – CA
ADVANCED_SECURITY-2-1-8	Get all certificates – self signed
ADVANCED_SECURITY-2-1-9	Get All Certificate – CA
ADVANCED_SECURITY-2-1-10	Delete Certificate – self signed
ADVANCED_SECURITY-2-1-11	Delete Certificate – CA
ADVANCED_SECURITY-2-1-12	Create Certification Path – self-signed
ADVANCED_SECURITY-2-1-13	Create Certification Path – CA
ADVANCED_SECURITY-2-1-14	Get Certification Path – self-signed
ADVANCED_SECURITY-2-1-15	Get Certification Path – CA
ADVANCED_SECURITY-2-1-16	Get All Certification Paths – self-signed
ADVANCED_SECURITY-2-1-17	Get All Certification Paths – CA
ADVANCED_SECURITY-2-1-18	Delete Certification Path – self-signed
ADVANCED_SECURITY-2-1-19	Delete Certification Path - CA
ADVANCED_SECURITY-2-1-20	CreatePKCS10CSR – negative test

ADVANCED_SECURITY-2-1-21	DeleteCertificate – CA – Preserve Public Key
ADVANCED_SECURITY-2-1-22	Upload certificate – delete linked key (negative test)
ADVANCED_SECURITY-2-1-23	Upload certificate – Upload malformed certificate (negative test)
ADVANCED_SECURITY-2-1-24	Upload certificate – Upload expired certificate
ADVANCED_SECURITY-2-1-27	CreateSelfSignedCertificate with PKCS#12
ADVANCED_SECURITY-2-1-28	Create PKCS#10 request with PKCS#12
ADVANCED_SECURITY-3-1-1	Add Server Certificate Assignment – self-signed
ADVANCED_SECURITY-3-1-2	Add Server Certificate Assignment – CA
ADVANCED_SECURITY-3-1-3	Replace Server Certificate Assignment – self-signed
ADVANCED_SECURITY-3-1-4	Replace Server Certificate Assignment – CA
ADVANCED_SECURITY-3-1-5	Get Assigned Server Certificates – self-signed
ADVANCED_SECURITY-3-1-6	Get Assigned Server Certificates – CA
ADVANCED_SECURITY-3-1-7	Remove Server Certificate Assignment – self-signed
ADVANCED_SECURITY-3-1-8	Remove Server Certificate Assignment – CA
ADVANCED_SECURITY-3-2-3	Basic TLS Handshake
ADVANCED_SECURITY-3-2-4	Basic TLS Handshake after Replace Server Certificate Assignment
ADVANCED_SECURITY-3-2-5	Basic TLS Handshake with Replace Server Certification Path and PKCS#12
ADVANCED_SECURITY-3-3-1	TLS client authentication – self-signed TLS server certificate with on-device RSA key pair
ADVANCED_SECURITY-3-3-2	CRL processing with on-device RSA key pair
ADVANCED_SECURITY-3-3-3	Replace certification path validation policy assignment
ADVANCED_SECURITY-4-1-1	TLS Server Certificate - self-signed
ADVANCED_SECURITY-4-1-2	TLS Server Certificate – CA
ADVANCED_SECURITY-5-1-1	Advanced Security Service Capabilities
ADVANCED_SECURITY-6-3-1	Upload PKCS12 – no key pair exists
ADVANCED_SECURITY-6-3-2	Upload PKCS12 – decryption fails

ADVANCED_SECURITY-6-3-4	Upload PKCS12 - verify key and certificate
ADVANCED_SECURITY-8-1-4	Create certification path validation policy
ADVANCED_SECURITY-8-1-5	Get certification path validation policy
ADVANCED_SECURITY-8-1-6	Delete certification path validation policy

Deleted test cases

The following tables list all test cases deleted in this version.

Real time streaming using Media2

Test case ID	Test Case Name
MEDIA2_RTSS-2-1-22	MEDIA2 AUDIO STREAMING – G.711 (RTP-Unicast/RTSP/HTTP/TCP)
MEDIA2_RTSS-2-1-23	MEDIA2 AUDIO STREAMING – G.711 (RTP/RTSP/TCP)
MEDIA2_RTSS-2-1-24	MEDIA2 AUDIO STREAMING – G.711 (RTP-Unicast/UDP, IPv6)
MEDIA2_RTSS-2-1-25	MEDIA2 AUDIO STREAMING – G.711 (RTP-Unicast/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-2-1-26	MEDIA2 AUDIO STREAMING – G.711 (RTP/RTSP/TCP, IPv6)
MEDIA2_RTSS-2-1-27	MEDIA2 AUDIO STREAMING – AAC (RTP-Unicast/UDP)
MEDIA2_RTSS-2-1-28	MEDIA2 AUDIO STREAMING – AAC (RTP-Unicast/RTSP/HTTP/TCP)
MEDIA2_RTSS-2-1-29	MEDIA2 AUDIO STREAMING – AAC (RTP/RTSP/TCP)
MEDIA2_RTSS-2-1-30	MEDIA2 AUDIO STREAMING – AAC (RTP-Unicast/UDP, IPv6)
MEDIA2_RTSS-2-1-31	MEDIA2 AUDIO STREAMING – AAC (RTP-Unicast/RTSP/HTTP/TCP, IPv6)
MEDIA2_RTSS-2-1-32	MEDIA2 AUDIO STREAMING – AAC (RTP/RTSP/TCP, IPV6)
MEDIA2_RTSS-2-2-5	MEDIA2 AUDIO STREAMING – G.711 (RTPMulticast, IPv4)
MEDIA2_RTSS-2-2-6	MEDIA2 AUDIO STREAMING – G.711 (RTPMulticast, IPv6)
MEDIA2_RTSS-2-2-7	MEDIA2 AUDIO STREAMING – AAC (RTPMulticast, IPv4)
MEDIA2_RTSS-2-2-8	MEDIA2 AUDIO STREAMING – AAC (RTPMulticast, IPv6)

List of Device Test Specification Documents v18.06

Document	Release Date
ONVIF_Test_Case_Summary_For_Profiles_Conformance_18.06.xlsx	Jun-18
ONVIF_Access_Control_Device_Test_Specification_18.06.pdf	Jun-18
ONVIF_Access_Rules_Device_Test_Specification_18.06.pdf	Jun-18
ONVIF_Credential_Device_Test_Specification_18.06.pdf	Jun-18
ONVIF_DeviceIO_Test_Specification_18.06.pdf	Jun-18
ONVIF_Door_Control_Device_Test_Specification_18.06.pdf	Jun-18
ONVIF_Event_Handling_Test_Specification_18.06.pdf	Jun-18
ONVIF_Feature_Discovery_Specification_18.06.pdf	Jun-18
ONVIF_Imaging_Test_Specification_18.06.pdf	Jun-18
ONVIF_Media2_Configuration_Device_Test_Specification_18.06.pdf*	Jun-18
ONVIF_Analytics_Engine_Device_Test_Specification_18.06.pdf	Jun-18
ONVIF_Profiles_Conformance_Test_Specification_18.06.pdf	Jun-18
ONVIF_Provisioning_Device_Test_Specification_18.06.pdf	Jun-18
ONVIF_PTZ_Device_Test_Specification_18.06.pdf*	Jun-18
ONVIF_Real_Time_Streaming_Test_Specification_18.06.pdf	Jun-18
ONVIF_Real_Time_Streaming_using_Media2_Device_Test_Specification_18.06.pdf*	Jun-18
ONVIF_Thermal_Device_Test_Specification_18.06.pdf	Jun-18
ONVIF_Advanced_Security_Test_Specification_18.06.pdf	Jun-18
ONVIF_Base_Device_Test_Specification_18.06.pdf	Jun-18
ONVIF_Profile_Q_Test_Specification_18.06.pdf	Jun-18
ONVIF_Replay_Control_Test_Specification_18.06.pdf	Jun-18
ONVIF_Schedule_Test_Specification_18.06.pdf	Jun-18
ONVIF_Media_Configuration_Test_Specification_18.06.pdf	Jun-18
ONVIF_Recording_Control_Test_Specification_18.06.pdf	Jun-18
ONVIF_Recording_Search_Test_Specification_18.06.pdf	Jun-18
ONVIF_Receiver_Test_Specification_18.06.pdf	Jun-18

Notes:

* These test specification documents are related to a Profile in Release Candidate status and will get adapted along the Profile development and hence will be mature only with the final release of the concerned Profile specification.