

**ONVIF**<sup>™</sup>  
**Client Test Specification v20.06**  
**Release Notes**

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# Overview

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## **Important:**

This ONVIF Test Specification v20.06 replaces the previously released version 19.12 along with the errata accepted. As of Oct 1<sup>st</sup>, 2020, ONVIF members shall only declare conformance of a product with ONVIF Test Specification v20.06.

- Test cases added
  - 25 test cases in Profile M

## **Deprecated Test Cases**

No test cases were deprecated in this version.

### Added Test Cases

<b>Profile M Client (<i>Under development, tests are subject to change</i>)</b>	
<b>Test case ID</b>	<b>Test Case Name</b>
GETSUPPORTEDMETADATA-1	GET SUPPORTED METADATA
SYSTEM-1	GET DEVICE INFORMATION
MEDIA2_METADATAPROFILECONFIGURATION_PROFILEM-1	ADD VIDEO SOURCE CONFIGURATION USING MEDIA2
MEDIA2_METADATAPROFILECONFIGURATION_PROFILEM-2	CREATE MEDIA PROFILE WITH VIDEO SOURCE CONFIGURATION USING MEDIA2
MEDIA2_ANALYTICSPROFILECONFIGURATION-1	GET ANALYTICS CONFIGURATIONS COMPATIBLE WITH PROFILE USING MEDIA2
MEDIA2_ANALYTICSPROFILECONFIGURATION-2	ADD ANALYTICS CONFIGURATION USING MEDIA2
ANALYTICSMODULECONFIGURATION-1	GET SUPPORTED ANALYTICS MODULES
ANALYTICSMODULECONFIGURATION-2	GET ANALYTICS MODULES
ANALYTICSMODULECONFIGURATION-3	CREATE ANALYTICS MODULES
ANALYTICSMODULECONFIGURATION-4	DELETE ANALYTICS MODULES
MEDIA2_CREATEPROFILE-1	CREATE PROFILE USING MEDIA2
IMAGEDATA-1	METADATA IMAGE URI
RULECONFIGURATION-1	CREATE RULES
RULECONFIGURATION-2	DELETE RULES
EVENTBROKERCONFIGURATION-1	GET EVENT BROKERS
EVENTBROKERCONFIGURATION-2	ADD EVENT BROKER
EVENTBROKERCONFIGURATION-3	DELETE EVENT BROKER
MEDIA2_METADATAPROFILECONFIGURATION-1	GET METADATA CONFIGURATIONS COMPATIBLE WITH PROFILE USING MEDIA2
MEDIA2_METADATAPROFILECONFIGURATION-2	ADD METADATA CONFIGURATION USING MEDIA2
EVENTHANDLING-1	PULLPOINT
SETSYNCHRONIZATIONPOINT-1	SET SYNCHRONIZATION POINT
GETRULES-1	GET RULES

GETSUPPORTEDRULES-1	GET SUPPORTED RULES
MEDIA2_VIDEOSTREAMING_H264-1	H264 VIDEO STREAMING USING MEDIA2
MEDIA2_VIDEOSTREAMING_H265-1	H265 VIDEO STREAMING USING MEDIA2

**List of Client Test Specification Documents v20.06**

Document	Release Date
ONVIF_Other_Features_Client_Test_Specification_19.12.pdf	Dec 2019
ONVIF_Profile_A_Client_Test_Specification_19.12.pdf	Dec 2019
ONVIF_Profile_C_Client_Test_Specification_19.12.pdf	Dec 2019
ONVIF_Profile_D_Client_Test_Specification_20.06.pdf*	n/a
ONVIF_Profile_G_Client_Test_Specification_19.12.pdf	Dec 2019
ONVIF_Profile_M_Client_Test_Specification_20.06.pdf*	n/a
ONVIF_Profile_Q_Client_Test_Specification_19.12.pdf	Dec 2019
ONVIF_Profile_S_Client_Test_Specification_19.12.pdf	Dec 2019
ONVIF_Profile_T_Client_Test_Specification_20.06.pdf	Jun 2020

**Notes**

\* Profile is under development. This test specification is not final, and it is subject to change.