

# ONVIF Test Tool v1.02.4 Release Notes

July, 2011

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## Release information

ONVIF Conformance Test Tool version 1.02.4 was released in July 2011. It replaces the previous release, version v.1.02.3. There will be a grace period of (3) months for version v.1.02.3. ONVIF members shall after this grace period only declare conformance to this ONVIF Conformance Test Tool version 1.02.4.

## Conformance Test Tool Version History

Version	Date	Update	Valid for Conformance
<b>1.02.4</b>	2011-07-29	Incorporates ONVIF Test Specification 1.02.4	Valid until next update
<b>1.02.3</b>	2011-04-04	Incorporates Event service test cases as well as Errata for Test Specification 1.02.2	2011-11-01
<b>1.02.2</b>	2010-12-21	Incorporates ONVIF Test Specification v1.02.2	Not valid
<b>1.02.1</b>	2010-08-06	Incorporates ONVIF Test Specification v1.02, increasing functionality coverage and incorporating ONVIF Core Specification v1.02 updates	Not valid
<b>1.01</b>	2009-12-14	Update to incorporate ONVIF Test Specification v1.01	Not valid
<b>1.0</b>	2009-05-26	Initial version	Not valid

## Change Log, v1.02.4

1. Incorporates ONVIF Test Specification v.1.02.4. This version contains increased functionality coverage of ONVIF Core Specification v.1.02. In addition, all Change Requests, Errata's and interpretations done for later versions of ONVIF Core Specification apply.
2. The Onvif Conformance Test tool v.1.02.4 is built on schema and WSDL files of version 2.0.
3. With the introduction of ONVIF Test Specification v.1.02.4 the test cases have a new labeling scheme. The test care now labeled with their test case ID.
4. Includes fixes for Test Specification and Conformance Test Tool Errata
  1. Test case PTZ-3-1-3: Included fix for erratum number 4 from [Conformance Test Tool Errata](#).

## Known limitations, v1.02.4

1. Requires Windows XP, Windows Vista, Windows 7, Windows Server 2003, or Windows Server 2008, with Microsoft .NET framework v3.5 SP1.
2. Media framework ffdshow needs to be installed separately to support live video. See 'Installation Guide' for details.
3. For IPv6 test cases to work, the IPv6 routing table has to be manually configured in Windows XP. See 'Installation Guide' for details.
4. IPv6 real-time streaming is not supported in this version.
5. Previous installations of ONVIF Conformance Test Tool are not removed automatically when installing a newer version of the tool.
6. There have been reported problems with discovery on computers with multiple network interface cards. Therefore it is recommended installing the test tool on computers with only one network interface card.