

ONVIF COMPLIANCE TESTER



REPORT DATASHEET

Device under Test: 192.168.15.42:80

Class: video_encoder, ptz, audio_encoder

Report generated: 2019-05-09 23:21:24.469183

Table of contents

Device Service Features	3
Media Service Features	3
Analytics Service Features	4

Device Service Features

Features	Description
GetCapabilities	Supported
GetClientCertificateMode	Not Supported
GetDNS	Supported
GetDeviceInformation	Supported
GetDiscoveryMode	Device currently is Discoverable
GetEndpointReference	Not Supported
GetHostname	Hostname is obtained not from DHCP Hostname: Hikvision
GetNTP	NTP configuration is set manually NTP DNSname is: time.windows.com
GetNetworkDefaultGateway	Device Network Default Gateway IPv4: 0.0.0.0(default route), IPv6: {} IPv6 gateway address is not valid
GetNetworkInterfaces	[{'Name': 'eth0', 'Enabled': 'eth0 interface is enabled', 'token': 'eth0', 'MTU': 1500, 'MAC': 'MAC Address is bc:ad:28:dd:df:0c', 'IPv4': {'FromDHCPAddress': 192.168.15.42, 'DHCP': 'DHCP is used', 'Enabled': 'IPv4 interface is enabled'}, 'IPv6': {'Enabled': 'IPv6 interface is enabled'}}, {'Name': 'wlan0', 'Enabled': 'wlan0 interface is not enabled', 'token': 'wlan0', 'MTU': 1500, 'MAC': 'MAC Address is 44:2c:05:0d:f1:22', 'IPv4': {'FromDHCPAddress': 169.254.103.104, 'DHCP': 'DHCP is used', 'Enabled': 'IPv4 interface is enabled'}, 'IPv6': {'Enabled': 'IPv6 interface is enabled'}}]
GetNetworkProtocols	HTTP:80, HTTPS:443, RTSP:554
GetScopes	Device has 8 scope items: onvif://www.onvif.org/type/video_encoder onvif://www.onvif.org/Profile/Streaming onvif://www.onvif.org/Profile/G onvif://www.onvif.org/type/audio_encoder onvif://www.onvif.org/type/ptz onvif://www.onvif.org/hardware/DS-2DC2204IW-DE3/W onvif://www.onvif.org/name/HIKVISION%20DS-2DC2204IW-DE3/W onvif://www.onvif.org/location/city/hangzhou
GetServices	Supported
GetSupportedServices	Supported
GetSystemDateAndTime	The time on device is set manually Daylight savings is currently off, Time zone: CST-8:00:00 UTC DateTime is: 9.5.2019 15:21:04, Local DateTime is: 9.5.2019 23:21:04
GetSystemUri	System log was requested, SystemLog uri is empty SupportInfo uri is empty SystemBackup uri is: http://192.168.15.42:80/onvif/device_service/GetSystemBackup
GetUsers	Supported

Media Service Features

Features	Description
GetSnapshotUri	Supported
GetStreamUri	Supported
GetAudioOutputConfigurations	Supported
GetAudioOutputs	Supported
GetAudioSourceConfiguration	Supported
GetAudioSourceConfiguration Options	Supported

GetAudioSourceConfigurations	Supported
GetAudioSources	Supported

Analytics Service Features

Features	Description
GetAnalyticsModules	Device has 4 currently assigned set of analytics modules of a VideoAnalyticsConfiguration MyCellMotionModule MyLineDetectorModule MyFieldDetectorModule MyTamperDetecModule
GetRules	Device has 10 currently assigned set of rules of a VideoAnalyticsConfiguration MyMotionDetectorRule MyLineDetector1 MyLineDetector2 MyLineDetector3 MyLineDetector4 MyFieldDetector1 MyFieldDetector2 MyFieldDetector3 MyFieldDetector4 MyTamperDetectorRule
GetServiceCapabilities	Supported
GetSupportedAnalyticsModules	Device has 4 analytics modules that are supported by the given VideoAnalyticsConfiguration tt:CellMotionEngine tt:LineDetectorEngine tt:FieldDetectorEngine hikxsd:TamperEngine
GetSupportedRules	Device has 4 rules that are supported by the given VideoAnalyticsConfiguration tt:CellMotionDetector Rule tt:LineDetector Rule tt:FieldDetector Rule hikxsd:TamperDetector Rule