

AXIS VAPIX

01/10/2024 2:43 pm EST

Video Type: AXISVAP

Connection Type: IP

Access Type: Direct connect to device (URL)

Notable Features, Limitations, and Recommended Usage: (*May vary*)

Typical Configuration: AXIS server (AVHS) accessible via IP by the Central Station.

Video: Requires AXIS Cameras, AVHS

Storage: Video storage capabilities.

Software: The Axis VAPIX API is included in the install of VCC. Installer must be used to install Axis AAC_Decoder, MJPEG Decoder, H264 Decoder, AXIS Media Control, MPEG4 Decoder

API Version: Axis VAPIX API 5

Available Options:

- Live Video
- PTZ (if supported by camera)
 - Direct control
- Live Audio (if supported by camera)
 - Listen
 - Audio Talk-down (if supported by camera)
- Image Snapshot (to file, clipboard, or history)

Device Address Syntax:

IP Address: ###.###.###.###

or

Resolvable DNS Name: server.somewhere.com

Device Option Syntax:

<parameter>=<value>&<parameter>=<value> ...

Available User Options:

<parameter>=<value>	Acceptable Values	Description
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user=<string>	Any string	The username that has permission to view live video on the camera. Required
password=<string>	Any string	The password for the user. Required
port=<int>	Integer	Network port of the Axis device. Required.
networktimeout=<int>	1000-... Examples: 1000(1 second) 5000(5 seconds)	Time in milliseconds. Optional (default 5000 milliseconds)
mediatype=<string>	mpeg4 mjpeg h264 mpeg2-unicast mpeg2-multicast	Type of camera mode Optional (default mpeg4)