

GET http://IP-://archive/events/detectors/{ENDTIME}/{BEGINTIME} - Axxon-.



ENDTIME BEGINTIME .



!
ENDTIME < BEGINTIME, .
ENDTIME > BEGINTIME, .

GET http://IP-://archive/events/detectors/{HOSTNAME}/{ENDTIME}/{BEGINTIME} - .



{HOSTNAME} - (.).

GET http://IP-://archive/events/detectors/{VIDEOSOURCEID}/{ENDTIME}/{BEGINTIME} - .



{VIDEOSOURCEID} - endpoint- (. ()). , "SERVER1/DeviceIpint.3/SourceEndpoint.video:0:0".

limit		. , 100.
offset		. , offset=0 100 , offset=100. 250 , offset=350 ..
type		. type .
join		join=1, duration - . join=0, .
limit_to_archive		, Axxon Next 4.4.1.9150. limit_to_archive=1, (.).
archive		, Axxon Next 4.4.1.9150. (.).

:
http://127.0.0.1:80/archive/events/detectors/Server1/DeviceIpint.2/SourceEndpoint.video:0:0/past/future?limit=10&offset=0 - , . - 10.
http://127.0.0.1:80/archive/events/detectors/Server1/past/future?limit=5&offset=0 - Server1. - 5.
http://127.0.0.1:80/archive/events/detectors/Server1/past/future?limit=5&offset=0&type=Ray - c Server1. - 5.
http://127.0.0.1:80/archive/events/detectors/past/future?limit=1&type=Ray Axxon-.

:
1) **join=1**

```
{
  "events": [
    {
      "duration": "000000.467000",
      "id": "09b8729a-a6fc-4ffa-8a83-aebc5c19d171",
      "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
      "rectangles": [
        {
          "bottom": "0.20831976890563964",
          "index": "0",
          "left": "0.57320795059204099",
          "right": "0.6804207420349121",
```

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        "top": "0.09125151634216308"
    }
],
"source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
"timestamp": "20190618T112815.527000",
"type": "moveInZone"
},
{
    "duration": "000004.154000",
    "id": "90c5d09e-c0bb-4c49-bf8b-22d3afffe8c1",
    "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
    "rectangles": [
        {
            "bottom": "0.72451157569885249",
            "index": "0",
            "left": "0.092941055297851571",
            "right": "0.24284084320068361",
            "top": "0.4965816402435303"
        }
    ],
    "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
    "timestamp": "20190618T112814.426000",
    "type": "moveInZone"
},
{
    "duration": "000005.155000",
    "id": "dc953fad-bb08-4bae-bdce-62a09ab2dbd9",
    "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
    "rectangles": [
        {
            "bottom": "0.37916545867919921",
            "index": "0",
            "left": "0.10621988296508789",
            "right": "0.2311831474304199",
            "top": "0.11115360260009766"
        }
    ],
    "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
    "timestamp": "20190618T112814.293000",
    "type": "moveInZone"
},
{
    "duration": "000003.170000",
    "id": "f00875f0-bad7-4e74-879c-0a564baa9d36",
    "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
    "rectangles": [
        {
            "bottom": "0.2848846626281738",
            "index": "0",
            "left": "0.11811468601226806",
            "right": "0.18662774562835693",
            "top": "0.11245393753051756"
        }
    ],
    "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
    "timestamp": "20190618T112813.358000",
    "type": "moveInZone"
}
],
"more": true
}

```

2) join=0

```

{
    "events": [
        {
            "alertState": "ended",
            "id": "cd3571bb-73c1-45cb-8965-a01e167836db",
            "multiPhaseSyncId": "6d72973d-7188-4fa7-9bf9-e3ba6013f2e3",

```

```

"origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
"rectangles": [],
"source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
"timestamp": "20190618T125142.417000",
"type": "moveInZone"
},
{
  "alertState": "began",
  "id": "310ce582-5f0d-4c27-a1d5-b14ccc5a877d",
  "multiPhaseSyncId": "6d72973d-7188-4fa7-9bf9-e3ba6013f2e3",
  "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
  "rectangles": [
    {
      "bottom": "0.46943313598632813",
      "index": "0",
      "left": "0.14642228603363036",
      "right": "0.23025640964508054",
      "top": "0.027766456604003897"
    }
  ],
  "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
  "timestamp": "20190618T125142.200000",
  "type": "moveInZone"
},
{
  "alertState": "began",
  "id": "aa193bbc-89e8-4204-8805-ac8c915b323c",
  "multiPhaseSyncId": "807248bf-4cee-431e-a29f-18ee0ed911ce",
  "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
  "rectangles": [
    {
      "bottom": "0.36835212707519532",
      "index": "0",
      "left": "0.072501201629638662",
      "right": "0.19335731506347656",
      "top": "0.03212909698486327"
    }
  ],
  "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
  "timestamp": "20190618T125141.966000",
  "type": "moveInZone"
},
{
  "alertState": "ended",
  "id": "5b15234d-2a7f-415f-af57-2ac1ce5aa75a",
  "multiPhaseSyncId": "17fca913-f7a3-4f29-997f-d02a575d9fc4",
  "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
  "rectangles": [],
  "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
  "timestamp": "20190618T125136.978000",
  "type": "moveInZone"
},
{
  "alertState": "ended",
  "id": "48882f92-a809-424c-b7a7-55ac56b05061",
  "multiPhaseSyncId": "8bb9edbe-4391-4c26-8c7a-7faf620a62eb",
  "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
  "rectangles": [],
  "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
  "timestamp": "20190618T125136.661000",
  "type": "moveInZone"
},
{
  "alertState": "ended",
  "id": "6e98f979-c4f4-4c78-bbf4-6fc268219d79",
  "multiPhaseSyncId": "92534e2f-0f88-4698-a1a2-4e70d10cb00a",
  "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
  "rectangles": [],
  "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
  "timestamp": "20190618T125136.477000",
  "type": "moveInZone"
}

```

```

    },
    {
      "alertState": "ended",
      "id": "c9dff8bc-423b-414b-8dee-0a0b119a43df",
      "multiPhaseSyncId": "c8785151-f344-4c21-88de-6c339139afdf",
      "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
      "rectangles": [],
      "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
      "timestamp": "20190618T125135.843000",
      "type": "moveInZone"
    },
    {
      "alertState": "ended",
      "id": "db1f1147-ed50-46ff-84b7-8f06676d8f8e",
      "multiPhaseSyncId": "7eceb0b4-c04d-4e17-a405-3aff419fd94a",
      "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
      "rectangles": [],
      "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
      "timestamp": "20190618T125135.677000",
      "type": "moveInZone"
    },
    {
      "alertState": "began",
      "id": "f9ccceda-9e16-4832-9f1f-1270fd0be365",
      "multiPhaseSyncId": "17fca913-f7a3-4f29-997f-d02a575d9fc4",
      "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
      "rectangles": [
        {
          "bottom": "0.30296741485595702",
          "index": "0",
          "left": "0.14849423646926879",
          "right": "0.21262614011764525",
          "top": "0.092105445861816404"
        }
      ],
      "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
      "timestamp": "20190618T125135.677000",
      "type": "moveInZone"
    },
    {
      "alertState": "began",
      "id": "87ca4e1e-4a8c-433a-8b67-6e73f65fa0e2",
      "multiPhaseSyncId": "7eceb0b4-c04d-4e17-a405-3aff419fd94a",
      "origin": "hosts/Server1/AppDataDetector.1/EventSupplier",
      "rectangles": [
        {
          "bottom": "0.22597263336181642",
          "index": "0",
          "left": "0.080717468261718744",
          "right": "0.19577339172363281",
          "top": "0.014194698333740235"
        }
      ],
      "source": "hosts/Server1/DeviceIpint.1/SourceEndpoint.video:0:0",
      "timestamp": "20190618T125134.909000",
      "type": "moveInZone"
    }
  ],
  "more": true
}

```





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- 10 .

10 (limit), :

```
{
  "events": [],
  "more": false
}
```

limit.



multiPhaseSyncId alertState.

timestamp , , .

extra, , .

```
{
  "alertState": "happened",
  "extra": [
    {
      "queueMax": "4"
    },
    {
      "queueMin": "4"
    }
  ],
  "id": "b17129b2-1588-794b-94f6-d078a226efb2",
  "origin": "hosts/Server1/AVDetector.4/EventSupplier",
  "rectangles": [],
  "source": "hosts/Server1/DeviceIpint.2/SourceEndpoint.video:0:0",
  "timestamp": "20181206T075621.621000",
  "type": "QueueDetected"
}
```

type:

	type
	-
	oneLine
	moveInZone
	stopInZone
	comeInZone
	outOfZone
	longInZone
	lostObject
	plateRecognized
	faceAppeared
	PeopleIn, PeopleOut
	QueueDetected

	FireDetected
	SmokeDetected
	lotsObjects
	SceneChangeDetected
	CameraBlindDetected
	ImageDegradation
	BlurredDegradation
	CompressedDegradation
	MotionDetected
	NullAudio
	SignalAudio
	NoiseAudio
	-
	recumbent
	sitDown
	handsUp
	activeShooter
	LevelOut
	handRail
	lotsObjects
	peopleDistance
	enabledMaskEvents



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., 'ComeInZone', 'comeInZone', 'COMEINZone' .