

# Get list of alarms

GET `http://IP-Address:8000/asip-api/archive/events/alerts/VIDEOSOURCEID/ENDTIME/BEGINTIME?limit=COUNT&offset=COUNT` – gets the list of alarms.



## Attention!

At request the **limit** parameter is applied to all Servers in Axxon domain. For instance, if limit is 100 and there are 10 Servers in Axxon domain, then 1000 entries will be retrieved (if any).

Maximum parameter value is 1000. If **limit** is not specified, it is equal to 100.

Field **raisedAt** is not unique so passing of previously received alarms starting from the search interval can be requested.

## Sample response:

```
{
  "events" :
  [
    {
      "type": "alert",
      "id": "42D43A79-90D6-4ba7-BD23-1714996A2F88",
      "raisedAt": "20101230T103950.000",
      "zone": "SERVER1/DeviceIpint.3/SourceEndpoint.video:0:0",
      "reasons": ["ruleAlert", "videoDetector"],
      "initiator": "4359EC93-EF31-4de0-9EDE-AA5C5803D6F8",
      "reaction":
      {
        "user": "root",
        "reactedAt": "20101230T103958.000",
        "severity": "alarm"
      }
    },
    ...
  ],
  "more": true
}
```

Possible values of **reasons** array: armed, disarmed, userAlert, ruleAlert, videoDetector, audioDetector, ray.

Possible values of field **severity**: unclassified, false, notice, warning, alarm.