

Request parameters:

Name	Description	Required
token	platform token	yes
ua	urlencoded user agent	yes
ip	ip address	yes
count	the number of ads in the response, max 12	yes
type	promo type (video)	yes
mime	mime type (mp4)	yes
w	width	yes
h	height	yes
q	urlencoded keywords	no
ref	urlencoded referrer	no
s1	urlencoded subid1	no
s2	urlencoded subid2	no
s3	urlencoded subid3	no
format	xml or json (json is default)	no
lang	language (see Accept-Language header for details)	no
bid_floor	Minimum bid for this impression expressed in CPM. Float, default 0 (e.g. 0.05)	no
sec-ch-ua	user-agent's branding and significant version information	no
sec-ch-ua-arch	user-agent's underlying CPU architecture	no
sec-ch-ua-bitness	"bitness" of the user-agent's underlying CPU architecture	no
sec-ch-ua-full-version-list	user-agent's branding and full version information	no
sec-ch-ua-mobile	indicates whether the browser is on a mobile device	no
sec-ch-ua-model	indicates the device model on which the browser is running	no
sec-ch-ua-platform	platform or operating system on which the user agent is running	no

sec-ch-ua-platform-version	version of the operating system on which the user agent is running	no
sec-ch-ua-wow64	information about whether or not a user agent binary is running in 32-bit mode on 64-bit Windows	no

Response fields:

Name	Description	Required
bid	CPC bid (USD)	yes
adm	ad markup	yes
ttl	url lifetime in seconds	no
creative_id	creative id	no

If no offers were found, we will return an empty response with HTTP status code 204.

Request:

```
http(s)://{api-url}?token=test&ua=Mozilla%2F5.0%20%28Macintosh%3B%20Intel%20Mac%20OS%20X%2010_13_5%29%20AppleWebKit%2F537.36%20%28KHTML%2C%20like%20Gecko%29%20Chrome%2F67.0.3396.87%20Safari%2F537.36&ip=200.0.200.1&count=2&type=video&format=xml&w=300&h=250&mime=mp4&sec-ch-ua=%22+Not+A%3BBrand%22%3Bv%3D%2299%22%2C+%22Chromium%22%3Bv%3D%2298%22%2C+%22Google+Chrome%22%3Bv%3D%2298%22&sec-ch-ua-arch=x86&sec-ch-ua-bitness=64&sec-ch-ua-full-version-list=%22+Not+A%3BBrand%22%3Bv%3D%2299.0.0.0%22%2C+%22Chromium%22%3Bv%3D%2298.0.4750.0%22%2C+%22Google+Chrome%22%3Bv%3D%2298.0.4750.0%22&sec-ch-ua-mobile=%3F0&sec-ch-ua-model=test&sec-ch-ua-platform=Windows&sec-ch-ua-platform-version=10.0.0&sec-ch-ua-wow64=%3F1
```

Response:

```
<?xml version="1.0" encoding="UTF-8"?>
<response>
  <item>
    <bid>0.0001</bid>
    <adm>&lt;VAST version=#34;#34;&gt;&lt;Ad
id=#34;54027&#34;&gt;&lt;InLine&gt;&lt;AdSystem version=#34;2.0&#34;&gt;&lt;![
CDATA[BID]]&gt;&lt;/AdSystem&gt;&lt;AdTitle&gt;&lt;![CDATA[video]]&gt;&lt;/
AdTitle&gt;&lt;Impression&gt;&lt;![CDATA[http://ghosttown-24.com/rtb2/p/s/
AOo5t1x6BwAAC9MAAFNBLwASANkzb-gA]]&gt;&lt;/Impression&gt;&lt;Impression&gt;&lt;![
CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANkzb-
gA&amp;a=impression]]&gt;&lt;/Impression&gt;&lt;Creatives&gt;&lt;Creative
id=#34;54027&#34;&gt;&lt;Linear&gt;&lt;Duration&gt;00:00:10&lt;/Duration&gt;&lt;Tracking
```

Events><Tracking event="creativeView"><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=creativeView]]></Tracking><Tracking event="start"><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=start]]></Tracking><Tracking event="firstQuartile"><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=firstQuartile]]></Tracking><Tracking event="midpoint"><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=midpoint]]></Tracking><Tracking event="thirdQuartile"><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=thirdQuartile]]></Tracking><Tracking event="complete"><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=complete]]></Tracking></TrackingEvents><VideoClicks><ClickThrough id="54027"><![CDATA[http://google.com/?q=sasha+loh]]></ClickThrough><ClickTracking><![CDATA[http://ghosttown-24.com/rtb2/p/c/AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA]]></ClickTracking><ClickTracking><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=click]]></ClickTracking></VideoClicks><MediaFiles><MediaFile id="29388"delivery="progressive" type="video/mp4" bitrate="415" width="640" height="320" scalable="true" maintainAspectRatio="true"><![CDATA[http://dev.cdn.trafficgiraffic.com/4d/1555509657188-4da925e9e95934f1bf5331ea1604ee20.mp4]]></MediaFile></MediaFiles></Linear></Creative></Creatives></Description></Description></Survey></Survey></Error><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=error]]></Error></InLine></Ad></Error><![CDATA[http://ghosttown-24.com/tr/?c=AOo5t1x6BwAAC9MAAFNBLwASANKzb-gA&a=error]]></Error></VAST></adm>

<ttl>86400</ttl>

</item>

<item>

<bid>0.0003</bid>

<adm><VAST version=""><Ad id="54027"></InLine><AdSystem version="2.0"><![CDATA[BID]]></AdSystem><AdTitle><![CDATA[video]]></AdTitle><Impression><![CDATA[http://ghosttown-24.com/rtb2/p/s/AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A]]></Impression><Impression><![CDATA[http://ghosttown-24.com/tr/?c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&a=impression]]></Impression><Creatives><Creative id="54027"></Linear><Duration>00:00:10</Duration><Tracking Events><Tracking event="creativeView"><![CDATA[http://ghosttown-24.com/tr/?c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&a=creativeView]]></Tracking><Tracking event="start"><![CDATA[http://ghosttown-24.com/tr/?c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&a=start]]></Tracking><Tracking event="firstQuartile"><![CDATA[http://ghosttown-24.com/tr/?c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&a=firstQuartile]]></Tracking><Tracking event="midpoint"><![CDATA[http://ghosttown-24.com/tr/?c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&a=midpoint]]></Tracking><Tracking event="thirdQuartile"><![CDATA[http://ghosttown-24.com/tr/?c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&a=thirdQuartile]]></

```

Tracking&gt;&lt;Tracking event=#34;complete#34;&gt;&lt;![CDATA[http://ghosttown-
24.com/tr/?c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&amp;a=complete]]&gt;&lt;/
Tracking&gt;&lt;/TrackingEvents&gt;&lt;VideoClicks&gt;&lt;ClickThrough
id=#34;54027#34;&gt;&lt;![CDATA[http://google.com/?q=sasha+loh]]&gt;&lt;/
ClickThrough&gt;&lt;ClickTracking&gt;&lt;![CDATA[http://ghosttown-24.com/rtb2/p/c/
AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A]]&gt;&lt;/
ClickTracking&gt;&lt;ClickTracking&gt;&lt;![CDATA[http://ghosttown-24.com/tr/?
c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&amp;a=click]]&gt;&lt;/
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delivery=#34;progressive#34; type=#34;video/mp4#34; bitrate=#34;415&#34;
width=#34;640&#34; height=#34;320&#34; scalable=#34>true#34;
maintainAspectRatio=#34>true#34;&gt;&lt;![CDATA[http://dev.cdn.trafficgiraffic.com/4d/
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Description&gt;&lt;/Survey&gt;&lt;/Survey&gt;&lt;/Error&gt;&lt;![CDATA[http://ghosttown-
24.com/tr/?c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&amp;a=error]]&gt;&lt;/
Error&gt;&lt;/InLine&gt;&lt;/Ad&gt;&lt;/Error&gt;&lt;![CDATA[http://ghosttown-24.com/tr/?
c=AAk6t1x6BwAAC9MAAFNBLwASALGH3D0A&amp;a=error]]&gt;&lt;/Error&gt;&lt;/
VAST&gt;&lt;/adm>
      <ttl>86400</ttl>
    </item>
  </response>

```

Error response:

```

<?xml version="1.0" encoding="UTF-8"?>
<response><error>incorrect useragent</error></response>

```

Request:

```

http(s)://{api-url}?token=test&ua=Mozilla%2F5.0%20%28Macintosh%3B%20Intel%20Mac
%20OS%20X%2010_13_5%29%20AppleWebKit%2F537.36%20%28KHTML%2C%20like
%20Gecko%29%20Chrome%2F67.0.3396.87%20Safari
%2F537.36&ip=200.0.200.1&count=2&type=banner&format=json&w=300&h=250&mime=mp4&
sec-ch-ua=%22+Not+A%3BBrand%22%3Bv%3D%2299%22%2C+%22Chromium%22%3Bv
%3D%2298%22%2C+%22Google+Chrome%22%3Bv%3D%2298%22&sec-ch-ua-arch=x86&sec-
ch-ua-bitness=64&sec-ch-ua-full-version-list=%22+Not+A%3BBrand%22%3Bv%3D
%2299.0.0.0%22%2C+%22Chromium%22%3Bv%3D%2298.0.4750.0%22%2C+
%22Google+Chrome%22%3Bv%3D%2298.0.4750.0%22&sec-ch-ua-mobile=%3F0&sec-ch-ua-
model=test&sec-ch-ua-platform=Windows&sec-ch-ua-platform-version=10.0.0&sec-ch-ua-
wow64=%3F1

```

Response:

```

[
  {
    "bid":0.0001,
    "adm":"<VAST version=\"\"><Ad id=\"54027\"><InLine><AdSystem
version=\"2.0\"><![CDATA[BID]]></AdSystem><AdTitle><![CDATA[video]]></

```

AdTitle><Impression><![CDATA[http://ghosttown-24.com/rtb2/p/s/AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA]]></Impression><Impression><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=impression]]></Impression><Creatives><Creative id=\"54027\"><Linear><Duration>00:00:10</Duration><TrackingEvents><Tracking event=\"creativeView\"><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=creativeView]]></Tracking><Tracking event=\"start\"><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=start]]></Tracking><Tracking event=\"firstQuartile\"><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=firstQuartile]]></Tracking><Tracking event=\"midpoint\"><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=midpoint]]></Tracking><Tracking event=\"thirdQuartile\"><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=thirdQuartile]]></Tracking><Tracking event=\"complete\"><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=complete]]></Tracking></TrackingEvents><VideoClicks><ClickThrough id=\"54027\"><![CDATA[http://google.com/?q=sasha+loh]]></ClickThrough><ClickTracking><![CDATA[http://ghosttown-24.com/rtb2/p/c/AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA]]></ClickTracking><ClickTracking><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=click]]></ClickTracking></VideoClicks><MediaFiles><MediaFile id=\"29388\" delivery=\"progressive\" type=\"video/mp4\" bitrate=\"415\" width=\"640\" height=\"320\" scalable=\"true\" maintainAspectRatio=\"true\"><![CDATA[http://dev.cdn.trafficgiraffic.com/4d/1555509657188-4da925e9e95934f1bf5331ea1604ee20.mp4]]></MediaFile></MediaFiles></Linear></Creative></Creatives><Description></Description><Survey></Survey><Error><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=error]]></Error></InLine></Ad><Error><![CDATA[http://ghosttown-24.com/tr/?c=AG85t1x6BwAAC9MAAFNBLwASAEUZAZkA&a=error]]></Error></VAST>>

,
"ttl":86400
},
{
"bid":0.0003,
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```
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c=AKc5t1x6BwAAC9MAAFNBLwASAMpTFaEA&a=thirdQuartile]]></Tracking><Tracking
event=\"complete\"><![CDATA[http://ghosttown-24.com/tr/?
c=AKc5t1x6BwAAC9MAAFNBLwASAMpTFaEA&a=complete]]></Tracking></
TrackingEvents><VideoClicks><ClickThrough id=\"54027\"><![CDATA[http://google.com/?
q=sasha+loh]]></ClickThrough><ClickTracking><![CDATA[http://ghosttown-24.com/rtb2/p/c/
AKc5t1x6BwAAC9MAAFNBLwASAMpTFaEA]]></ClickTracking><ClickTracking><![
CDATA[http://ghosttown-24.com/tr/?
c=AKc5t1x6BwAAC9MAAFNBLwASAMpTFaEA&a=click]]></ClickTracking></
VideoClicks><MediaFiles><MediaFile id=\"29388\" delivery=\"progressive\" type=\"video/mp4\"
bitrate=\"415\" width=\"640\" height=\"320\" scalable=\"true\" maintainAspectRatio=\"true\"><![
CDATA[http://dev.cdn.trafficgiraffic.com/4d/1555509657188-
4da925e9e95934f1bf5331ea1604ee20.mp4]]></MediaFile></MediaFiles></Linear></
Creative></Creatives><Description></Description><Survey></Survey><Error><![CDATA[http://
ghosttown-24.com/tr/?c=AKc5t1x6BwAAC9MAAFNBLwASAMpTFaEA&a=error]]></Error></
InLine></Ad><Error><![CDATA[http://ghosttown-24.com/tr/?
c=AKc5t1x6BwAAC9MAAFNBLwASAMpTFaEA&a=error]]></Error></VAST>\",
      \"ttl\":86400
    }
  ]
```

Error response:

```
{\"error\":\"incorrect useragent\"}
```