Actionpay API

Last updates:

- 2018-02-19 apiWmMyOffers: action requests added to get information about the offer personal access requests.
- 2017-07-10 apiWmLostActions method added
- 2015-05-29 apiWmMyOffers: limits field added to get the data about the limits for favourite offers
- 2015-05-12 apiWmOffers: the link to download all advertising materials was added (banners -> download). Requesting an offer data.
- 2015-03-20 apiWmOffers: acceptRate was excluded from offer object. Instead you can see acceptRate for each aim of an offer
- 2015-03-18 apiWmYmls method was added, use it instead of ymls field in wmOffers

Requests

URL format fo request:

https://api.actionpay.net/en/<apiMethodName>/?key=<apiKey>&format=<format>&a=1&b=2&c=...

- <apiMethodName>: method name
- <apiKey>: API key provided by Actionpay manager
- <format>: response from server format:
- json for JSON (by default)
- xml for XML
- php for serialize()
- other parameters depending on a current method

Methods available for any users:

- apiGeoCodes get geographical object name by its code
- apiCategories get a list of categories of the offers

• apiNotifications - get a list of notifications

Methods available for webmasters (affiliates):

- apiWmOffers get information about the offers and their aims
- apiWmMyOffers work with your favourite offers
- apiWmYmls get information about Yml-files
- apiWmSources get information about your sources
- apiWmLandings list of an offer landings, your landings management
- apiWmSubaccounts get a list of subaccounts
- apiWmLinks get tracking links
- apiWmLinkRotators get a list of URL rotators
- apiWmStats statistics
- apiWmDashboard get statistics and webmaster's balance for the previous day
- apiWmNotices get news
- apiWmTickets get all tickets branches, one ticket branch, create new tickets,
 answer existing tickets
- apiWmPayouts list of wallets, payments and compensations, request withdrawal for an existing wallet
- apiWmReferrals lists of refferals and refferal income
- apiWmLostActions getting the list of lost actions and placing a message about them

Methods available for advertisers:

apiAdvStats - statistics

Responses

The arrow in response always has one root element with the name result or error. The structure doesn't depend on method. Encoding is - UTF-8.

error

error means that an error ocured, and contains two elements: code and text — the code and description of an error. Error codes:

- 400 wrong request
- 401 not enough rights
- 403 action denied
- 404 object not found
- 500 inside error

Example of an error in XML format:

```
<error>
    <code type="integer">400</code>
    <text type="string">Not enough rights: aPI key not found</text>
</error>
```

Example of an error in JSON format:

```
{ "error": { "code":400, "text": "Not enough rights: aPI key not found" } }
```

result

result means that the request was successful and contains data.

In XML format each element contains type attribute with the type of the value, that can be string, integer, float, boolean or NULL

Methods

apiWmOffers

Allows to get detailed information about the offers. Displays only the offers, available for the webmaster's current tariff. Displays only active offers.

Parameters:

category - filters the list of offers by category (see apiCategories)

- offer displays information about the offer with requested ID
- page page number: if requested, 20 offers from the page will be displayed
- timestamp date mark in Y-m-d H:i:s format, if requested, the offers with creation date equal or later requested one will be displayed.

Request examples for a list:

```
https://api.actionpay.net/en/apiWmOffers/?key=KEY&format=xml
https://api.actionpay.net/en/apiWmOffers/?key=KEY&format=xml&category=19
https://api.actionpay.net/en/apiWmOffers/?key=KEY&format=xml&page=1
https://api.actionpay.net/en/apiWmOffers/?key=KEY&format=xml&timestamp=2013-10-07 15:41:51
https://api.actionpay.net/en/apiWmOffers/?key=KEY&format=xml&category=19&page=3&timestamp=2013-10-07 15:41:51
```

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <offers>
    <offer>
       <id type="integer">123</id>
       <name type="string">Offer name</name>
       <description type="string">
         Offer description
       </description>
       <link type="string">http://offer.site.ru/</link>
       <storedLogo type="string">http://offer.site.ru/logo.png</storedLogo>
       <createDate type="string">2012-01-01</createDate>
       <customLandings type="boolean">true</customLandings>
       <deeplink type="boolean">false</deeplink>
       <geo>
         <excludeCountries type="boolean">true</excludeCountries>
         <includeCountries>
            <includeCountry type="string">RU</includeCountry>
         </includeCountries>
         <includeCities/>
         <excludeCities/>
       </geo>
       <categories>
         <category>
           <id type="integer">9</id>
            <name type="string">TV-shop</name>
         </category>
       </categories>
       <deniedTrafficTypes>
         <deniedTrafficType>
            <id type="integer">159</id>
```

```
<name type="string">Insent</name>
         </deniedTrafficType>
       </deniedTrafficTypes>
       <adultsOnly type="boolean">false</adultsOnly>
       <rating>1.5</rating>
       <!-- Offer choosing data -->
       <status>
         <id type="integer">2</id>
         <name type="string">Active</name>
       </status>
       <geoString>Moscow, Ukraine</geoString>
       <minTariff>
         <id type="integer">1</id>
         <name type="string">Basic</name>
       </minTariff>
       <activateDate type="string">2012-01-01</activateDate>
       <freezeDate type="string">2012-01-01</freezeDate>
       <trafficTypes>
         <trafficType>
            <name type="string">Contecst</name>
            <status type="integer">1</status>
         </trafficType>
       </trafficTypes>
       <banners>
         <count type="integer">859</count>
         <sizes>
            <size type="string">120x600 (92)</size>
         </sizes>
         <download
type="string">http://actionpay.net/en/wmGetCode/downloadAll/id:12321</download>
       </banners>
       <hasWidgets type="boolean">true</hasWidgets>
       <hasYmls type="boolean">true</hasYmls>
         <Yml type="string">http://offer.site.ru/files/catalog.xml</Yml>
       </Ymls>
       <!-- /Offer choosing data -->
       <aims>
         <aim>
            <id type="integer">16</id>
            <name type="string">Created order</name>
            <price type="string">269.23 USD</price>
            <postclick type="integer">30</postclick>
            <hold type="integer">14</hold>
            <geo>
```

```
<excludeCountries type="boolean">true</excludeCountries>
         <includeCountries>
            <includeCountry type="string">RU</includeCountry>
         </includeCountries>
         <includeCities/>
         <excludeCities/>
       </geo>
       <tariff>
         <id type="integer">1</id>
         <name type="string">Basic</name>
       </tariff>
       <acceptRate type="float">99.95</acceptRate>
    </aim>
  </aims>
</offer>
<offer>
```

Request example fot one offer:

https://api.actionpay.net/en/apiWmOffers/?key=KEY&format=xml&offer=234

Response example:

In geo one of the fields excludeCountries or includeCountries can be true instead of the list of country codes..

- excludeCountries == true: only the countries in includeCountries.
- includeCountries == true: only the countries in excludeCountries.

The price in aim is counted according to the webmasters current tariff.

In trafficType field status parameter can be:

• 1 - not allowed type of traffic

- 2 recommended type of traffic
- 3 allowed type of traffic

For more detailed information about YML-files we recomend to use apiWmYmls method.

apiWmMyOffers

Displays favourite offers, allows to connect and disconnect sources to them, set traffic return URL's and post-URL's up.

1. List of favourite offers:

Request example:

https://api.actionpay.net/en/apiWmMyOffers/?key=KEY&format=xml

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <favouriteOffers>
    <favouriteOffer>
       <offer>
         <id type="integer">234</id>
         <name type="string">Offer</name>
         <status>
           <id type="string">2</id>
           <name type="string">Active</name>
         </status>
       </offer>
       <available type="boolean">true</available>
       <status>
         <id type="string">1</id>
         <name type="string">Active</name>
       <linksBlocked type="boolean">false</linksBlocked>
       <createDate type="string">2012-07-26</createDate>
       <trafficBackUrl type="string">http://trafback.url</trafficBackUrl>
       <postUrlNewAction type="NULL"/>
       <postUrlGoodAction type="string">http://stat.url/good</postUrlGoodAction>
       <postUrlBadAction type="NULL"/>
       <postUrlPaidAction type="NULL"/>
       <sources>
         <source>
           <id type="integer">12321</id>
```

```
<name type="string">actionpay.net</name>
</source>
</sources>
</favouriteOffer>
<favouriteOffer>
...
```

2. Favourite offer view

Parameters:

• offer (mandatory) - offer ID.

Request example:

https://api.actionpay.net/en/apiWmMyOffers/?key=KEY&format=xml&offer=234

Response example:

3. Adding an offer to favourites

Parameters:

- act=add mandatory action parameter
- offer (mandatory) offer ID

Request example:

../apiWmMyOffers/?key=KEY&format=xml&act=add&offer=234

In response you get parameters of the offer added to favourites or parameters of approval request.

4. Deleting a favourite offer

Parameters:

- act=delete mandatory action parameter
- offer (mandatory) offer ID

Request example:

../apiWmMyOffers/?key=KEY&format=xml&act=delete&offer=234

In response you get true if deleted successfully.

5. Setting a favourite offer up

Parameters:

- act=options mandatory action parameter
- offer (mandatory) offer ID
- trafficBackUrl (optional) URL to return the traffic
- postUrlNewAction (optional) URL, requested by the system when a new action done
- postUrlGoodAction (optionpal) URL, requested by the system when an action moved to hold
- postUrlBadAction (optional) URL, requested by the system when an action moved to rejected
- postUrlPaidAction (optional) URL, requested by the system when an actiona moved to paid
- dropTrafficBackUrl (optional) 1 to delete trafficBackUrl
- dropPostUrlNewAction (optional) 1 to delete postUrlNewAction
- dropPostUrlGoodAction (optional) 1 to delete postUrlGoodAction
- dropPostUrlBadAction (optional) 1 to delete postUrlBadAction
- dropPostUrlPaidAction (optional) 1 to delete postUrlBadAction

Parameters with URL's also can be sent by POST-request.

Request example:

../apiWmMyOffers/?key=KEY&format=xml&act=options&offer=234&trafficBackUrl=http://tr.af

In response you get favourite offer parametrs with changes.

6. Offer limits

You get offer limits. Pay attention, that for some types of limits the values in value and valueLimit, can't be correctly displayed and will have NULL. But the limit used % is always displayed in percent field.

Request example:

../apiWmMyOffers/?key=KEY&format=xml&act=limits

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  limits>
    limit>
      <id type="integer">1</id>
      <offer>
         <id type="string">123</id>
         <name type="string">Offer name</name>
      </offer>
      <periodType>
         <id type="string">1</id>
         <name type="string">Per day</name>
      </periodType>
      <valueType>
         <id type="string">5</id>
         <name type="string">Accepted actions number</name>
      </valueType>
      <value type="float">825</value>
      <valueLimit type="float">1000</valueLimit>
       <percent type="float">82.50</percent>
    </limit>
 </limits>
</result>
```

7. List of personal access requests

Sends the list of the offers personal access requests.

Request example:

../apiWmMyOffers/?key=KEY&format=xml&act=requests

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <requests>
    <request>
       <date type="string">2015-06-17 17:40:25</date>
       <offer>
         <id type="integer">3800</id>
         <name type="string">Offer is under individual access</name>
       </offer>
       <status>
         <id type="integer">1</id>
         <name type="string">Not possible to connect</name>
       </status>
    </request>
  </requests>
</result>
```

apiWmLandings

Displays offer landings. If there is an opportunity for webmastres to add new landings in the offer (customLandings), displays webmastre's landings and allows to add, delete or edit them.

1. List of landings

Parameters: - offer (mandatory) - offer ID

Request example:

https://api.actionpay.net/en/apiWmLandings/?key=KEY&format=xml&offer=234

```
<landing>
```

isCustom marks that the landing was added by the webmaster and can be edited or deleted.

2. Add or delete a landing

Parameters:

- act=save manadatory action parameter
- offer (mandatory) offer ID
- landing (optional) if ID used, than this paticular landing will be changed, otherwise a new landing will be created
- name (mandatory) landing name
- url (mandatory) landing URL

landing, name and url also can be sent in POST.

Request example:

.../apiWmLandings/?key=KEY&format=xml&offer=234&act=save&name=Hats&url=http://shop.com/hats

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
    <landing>
        <id type="integer">45678</id>
        <name type="string">Hats</name>
        <url type="string">http://shop.com/hats</url>
        <isCustom type="boolean">true</isCustom>
        </landing>
</result>
```

3. Delete a landing

Parameters: - act=delete mandatory action parameter - landing (mandatory) - landing ID

Request example:

.../apiWmLandings/?key=KEY&format=xml&act=delete&landing=45678

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result type="boolean">true</result>
```

apiWmSources

Get information about webmater's sources.

1. List of sources

Parameters:

• active (*optional*) - displays only the sources in active status.

Request example:

https://api.actionpay.net/en/apiWmSources/?key=KEY&format=xml&active=1

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <sources>
    <source>
      <id type="integer">12321</id>
      <name type="string">my.source.ru</name>
      <description type="string">My blog</description>
      <type>
         <id type="string">1000</id>
         <name type="string">Other</name>
      </type>
      <status>
         <id type="string">2</id>
         <name type="string">Active</name>
      <createDate type="string">2012-07-26 18:00:26</createDate>
       <modifyDate type="string">2012-08-31 11:42:27</modifyDate>
    </source>
    <source>
```

2. Information about a source by its ID

Parameters:

• source (mandatory) - source ID.

Request example:

https://api.actionpay.net/en/apiWmSources/?key=KEY&format=xml&source=12321

Responce example:

apiWmSubaccounts

Get a list of subaccounts used by webmaster.

Request example:

https://api.actionpay.net/en/apiWmSubaccounts/?key=KEY&format=xml

Response example:

apiWmYmls

Get information about YML-files of the offers. Allows to get personal YML-file with deeplinks.

1. List of offers with YML-files

Displays only favourite offers.

Parameters:

• offer (optional) - displays only one paticular offer

Request example:

https://api.actionpay.net/en/apiWmYmls/?key=KEY&format=xml

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <offer>
    <id type="integer">12</id>
    <name type="string">Offer Name</name>
    <deeplinks type="boolean">true</deeplinks>
    <vmls>
       <yml>
         <id type="integer">123</id>
         <name type="string">YML-Feed</name>
            <url type="string">http://cn.actionpay.net/.../yml123.xml</url>
           <size type="integer">28094061</size>
         </file>
         <infoFile>
            <url type="string">http://cn.actionpay.net/.../yml37-info.xml</url>
            <size type="integer">168</size>
         </infoFile>
         <regionalFile>
            <url type="string">http://cn.actionpay.net/.../yml37-regional.xml</url>
            <size type="size">28098978</size>
           <tag type="string">moscow</tag>
         </regionalFile>
       </yml>
       <yml>
       </yml>
    </ymls>
  </offer>
```

2. Getting YML-file with deeplinks

Parameters:

- act=deeplinks mandatory action parameter
- yml (mandatory) YML-file ID
- source (mandatory) source ID for the tracking links
- domain (optional) parked domain name to set the tracking links up
- type (optionpal) YML-file type: 1 normal (default), 2 with regional marks
- subId1, subId2, ..., subId5 (optional) subaccounts for tracking links

Request example:

https://api.actionpay.net/en/apiWmYmls/?key=KEY&format=xml&act=deeplinks&source=12321

Response example: You will get a YML-file with all the links in it transferred through your deeplink.

YML-file is always available in its basic format, that's why <u>format</u> parameter here will only applied to the error response if it happens.

apiWmSubaccounts

Shows the list of subaccounts used by the webmaster.

Request example:

https://api.actionpay.net/en/apiWmSubaccounts/?key=KEY&format=xml

apiWmLinks

Shows the list of tracking URL's.

Parameters:

- offer (mandatory): offer ID, you need the tracking links for.
- source (*optional*): source ID for the trackinmg links.
- In case no source requested the links for all connected sources will be shown.

Request example:

https://api.actionpay.net/en/apiWmLinks/?key=KEY&format=xml&offer=234&source=12321

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  ks>
    k>
      <source>
         <id type="integer">12321</id>
         <name type="string">my.source.ru</name>
      </source>
      <landing>
         <id type="integer">34543</id>
         <name type="string">
           Order page
         </name>
      </landing>
      <url type="string">
         http://n.actionpay.net/click/1234567890abcdef12345678/34543/12321/subaccount
       <cleanUrl type="string">http://myoffer.ru/shop/</cleanUrl>
       <isDefaulted type="boolean">false</isDefaulted>
       <transits>
         <transit>
           <name type="string">Pre-landing</name>
           <url type="string">
```

```
http://n.actionpay.net/click/1234567890abcdef87654321/78987/12321/subaccount?!aplp=myoffer
```

```
</url>
<cleanUrl type="string">
```

```
http://shop-blog.ru/?page=myoffer
</cleanUrl>
</transit>
<transit>
...
</transit>
</transit>
</transits>
</link>
link>
...
```

Attention! **isDefaulted** means, that the landing was switched off and the traffic through this tracking link will be sent to the main landing of the offer. You need reset your traffic ASAP, as the clicks for this links will stop counting in 2 weeks after this flag appears.

apiWmLinkRotators

Shows the list of link rotators set.

Parameters:

- id (optional): rotator ID, you need the information about.
- offer (optional): shows rotators with the offer used.
- id (*optional*): shows rotators for the source. If no parameters used all the rotators available for the webmaster will be shown.

Request example:

https://api.actionpay.net/en/apiWmLinkRotators/?key=KEY&format=xml&id=234

```
<rotatedOffers>
<rotatedOffer type="string">123</rotatedOffer>
<rotatedOffer type="string">456</rotatedOffer>
<rotatedOffer type="string">789</rotatedOffer>
...
</rotatedOffers>
</rotator>
<rotator>
...
```

apiWmStats / apiAdvStats

1. Getting agregated statistics

Parameters:

- group (mandatory)
 - o group=date group by date
 - o group=offer group by offers
 - o group=source group by sources
 - group=landing group by landings
 - o group=subId1, group=subId2, ..., group=subId5 group by one of subID's
 - o group=subaccount group by subaccount (old, used subId1)
 - the whole list of groups you can get using groupTypes request (below)
- source (optional) filter by source ID
- offer (optional) filter by offer ID
- landing (optional) filter by landing ID
- subId1, subId2, ..., subId5 (optional) filter by one of subID's
- subaccount (optional) filter by subaccount (old, use subId1)
- from (optional) period start date, if not today
- till (optional) period end date, if not today

Attention: from and till should be in "YYYY-MM-DD" format. A number of filters by sudId can't be used in one request. For the request as subId1=a&subId2=b only the first filter will be used. In the response you will also see the requested dates and parameters just for the information.

Request example:

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <query>
    <group type="string">offer</group>
    <from type="string">2014-04-20</from>
    <till type="string">2014-04-22</till>
  </auerv>
  <stats>
    <stat>
      <key>
         <title type="string">234 - Demo Offer</title>
         <type type="string">Offer</type>
         <value type="integer">234</value>
      </key>
      <offer type="integer">234</offer>
      <clicks type="integer">4</clicks>
      <accepted type="integer">1</accepted>
      cprocessing type="integer">2
       <rejected type="integer">3</rejected>
       <conversion type="float">1.5</conversion>
      <paid>
         <RUR type="float">3.2</RUR>
         <USD type="float">0</USD>
         <EUR type="float">0</EUR>
         <UAH type="float">0</UAH>
      </paid>
       <hold>
         <RUR type="float">6.4</RUR>
         <USD type="float">0</USD>
         <EUR type="float">0</EUR>
         <UAH type="float">0</UAH>
      </hold>
      <epc>
         <RUR type="float">3.2</RUR>
         <USD type="float">0</USD>
         <EUR type="float">0</EUR>
         <UAH type="float">0</UAH>
      </epc>
    </stat>
    ...
  </stats>
</result>
```

Response with a group example (group=offerAndStamp):

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <query>
    <group type="string">offerAndStamp</group>
    <from type="string">2014-04-20</from>
    <till type="string">2014-04-22</till>
  </query>
  <stats>
    <stat>
       <groupKey>
         <title type="string">234 - Demo Shop</title>
         <type type="string">Offer</type>
         <value type="integer">234</value>
       </groupKey>
       <offer type="integer">234</offer>
       <stats>
         <stat>
           <key>
              <title type="string">20.04.2014</title>
              <type type="string">Stamp</type>
              <value type="integer">20140420</value>
           </key>
           <stamp type="string">2014-04-20</stamp>
           <clicks type="integer">8</clicks>
           <accepted type="integer">1</accepted>
           cprocessing type="integer">0
           <rejected type="integer">2</rejected>
            <conversion type="float">0.375</conversion>
           <paid>
           </paid>
           <hold>
           </hold>
           <epc>
             ...
            </epc>
         </stat>
         <stat>
           <key>
              <title type="string">21.04.2014</title>
              <type type="string">Stamp</type>
              <value type="integer">20140421</value>
           </key>
           <stamp type="string">2014-04-21</stamp>
           ...
         </stat>
       </stats>
       <groupKey>
         <title type="string">345 - Demo Shop №2</title>
         <type type="string">Offer</type>
```

2. Getting a list of available groups

Parameters:

• act=groupTypes manadatory action parameter

Request example:

https://api.actionpay.net/en/apiWmStats/?key=KEY&format=xml&act=groupTypes

Response example:

• type - the value that should be put in group= when requesting agregated statistics.

• keyTypes - group keys names. The order of the elements matches the hierarchy of the groups. The values match groupKey.type and key.type in the response.

3. Getting detailed statistics

Parameters:

- source (*optional*) filter by source ID
- offer (optional) filter by offer ID
- aim (optional) filer by aim ID
- subId1, subId2, ..., subId5 (optional) filter by one of SubID's
- subaccount (optional) filter by subaccount (old, use subId1)
- status (optional) filter by action status
 - o status=1 new
 - o status=200 processing
 - o status=300 in hold
 - o status=310 paid
 - o status=400 rejected
- from (optional) period start date, if not today
- till (optional) period end date, if not today
- decisionDate (*optional*) using date and time here ("yyyy-mm-dd hh:mm:ss"), only the actions with the status changed to "rejected" or "paid" not earlier the date requested will be shown.
- page (optional) page number, 1 by default.
- itemsPerPage (optional) the number of actions on one page, 50 by default 200 max.

Attention: from and till should be in "YYYY-MM-DD" format. A number of filters by sudId can't be used in one request. For the request as subId1=a&subId2=b only the first filter will be used. In the response you will also see the requested dates and parameters just for the information.

Requesting period should not be more then **7 days**. In the response you will also see the requested dates and parameters just for the information.

Request example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
 <query>
    <from type="string">2012-08-25</from>
    <till type="string">2012-08-31</till>
    <offer type="string">234</offer>
 </query>
 <actions>
    <action>
      <uniqueid type="string">837cbf8ab90e7fb130a08651</uniqueid>
      <apid type="string">876545678</apid>
      <date type="string">2012-08-29 18:44:16</date>
      <holdEndDate type="string">2012-08-29 18:44:16</holdEndDate>
      <decisionDate type="NULL"/>
      <status>
        <id type="integer">300</id>
        <name type="string">On hold</name>
      </status>
      <ip type="string">1.2.3.4</ip>
      <country type="string">RU</country>
      <city type="string">MOW</city>
      <offer type="integer">234</offer>
      <aim type="integer">1230</aim>
      <landing type="integer">45654</landing>
      <source type="integer">12321</source>
      <subaccount type="string">subaccount</subaccount>
      price type="NULL"/>
      <priceCurrency type="string">RUB</priceCurrency>
      <payment type="float">3.2</payment>
      <paymentCurrency type="string">RUB</paymentCurrency>
      <getParams>
        <abc type="string">123</abc>
        <xyz type="string">321</xyz>
      </getParams>
    </action>
  </actions>
 <page type="integer">1</page>
 <itemsPerPage type="integer">50</itemsPerPage>
 <pageCount type="float">1</pageCount>
</result>
```

- date date of the action creation
- processingEndDate date of "processing" status ending by timeout

- holdEndDate date when the actiona will be paid
- decisionDate date when the action was paid or rejected
- price the sum an advertiser sent with the action (may be no one)
- payment the sum that will be transferred to the webmaster's account (in apiAdvStats — from advertiser's account)
- getParams GET-parameters, from the link the click was made with

3. Request by APID's or UniqueID

Parameters:

- id[] (mandatory) arrow of APID's or arrow of UniqueID's
- offer (mandatory for APID's) offer ID

In case offer parameter is used, then id[] arrow is used as a list of APID's (action ID' for a current offer). In case offer parameter is not used, id[] arrow is used as a list of UniqueID's (global unique action ID's). When requesting a large number of actions, it's better to use POST-request to send id[].

Request example:

.../apiWmStats/?key=KEY&format=xmI&offer=234&id[]=876545678&id[]=987656789

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
 <actions>
   <action>
      <uniqueid type="string">837cbf8ab90e7fb130a08651</uniqueid>
      <apid type="string">876545678</apid>
      <date type="string">2012-08-29 18:44:16</date>
      <holdEndDate type="string">2012-08-29 18:44:16</holdEndDate>
      <decisionDate type="NULL"/>
      <status>
        <id type="integer">300</id>
        <name type="string">On hold</name>
      </status>
      <ip type="string">1.2.3.4</ip>
      <country type="string">RU</country>
      <city type="string">MOW</city>
      <offer type="integer">234</offer>
```

```
<aim type="integer">1230</aim>
<landing type="integer">45654</landing>
<source type="integer">12321</source>
<subaccount type="string">subaccount</subaccount>
<price type="NULL"/>
<payment type="float">3.2</payment>
<getParams>
<abc type="string">123</abc>
<xyz type="string">321</xyz>
</getParams>
</action>
<action>
<action>
</actions>
</result>
```

apiGeoCodes

Sends a city or a country name for a geo code.

Parameters:

• code (manadtory) - two-letter country code or tree-letter city code.

Request example:

https://api.actionpay.net/en/apiGeoCodes/?key=KEY&format=xml&code=MOW

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result type="string">
   Moscow
</result>
```

apiCategories

Sends a list of categories of the offers.

Request example:

Response example:

apiSignIn

POST request. Sends an API-key for a login, password and a key.

POST parameters:

- login (mandatory) user's login
- password (mandatory) user's password
- key (mandatory) mobile application key
- format server response format:
 - o json for JSON (default)
 - o xml for XML
 - php for serialize()

Request example:

```
POST /ru/apiSignIn/ HTTP/1.1
Host: api.actionpay.net
Accept: */*
```

Content-Type: application/x-www-form-urlencoded

login=devWebmaster&password=123123&key=de5e0166f08d79e6cbca89f92ebb07d927828a05&format=xml

Response example:

apiWmDashboard

Sends statistics and balances of webmaster's wallets for the previous day.

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <stats>
    <click type="integer">0</click>
    <accept type="integer">0</accept>
    <hold type="integer">0</hold>
    <pay_wm_rur type="integer">0</pay_wm_rur>
    <pay_wm_usd type="integer">0</pay_wm_usd>
    <pay_wm_eur type="integer">0</pay_wm_eur>
  </stats>
  <wallets>
    <wallet>
      <code type="string">USD</code>
      <title type="string">Dollars</title>
      <balance type="float">7072</balance>
      <hold type="float">5233</hold>
      <available type="float">1839</available>
    </wallet>
  </wallets>
</result>
```

apiWmNotices

1. Getting all the news

Sends a list of news for a webmaster, depending on tariff (20 news per page).

Parameters:

• page - page number, 1 by default

Request example:

https://api.actionpay.net/en/apiWmNotices/?key=KEY&format=xml&page=2

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <notices>
    <notice>
      <id type="integer">11</id>
      <subject type="string">Attention! CityPASS offer is relaunched!</subject>
      <createDate type="string">2012-06-05</createDate>
      <text type="string">Geotargeting was expanded, now offer works worldwide.</text>
      <offers>
         <offer>
           <id type="integer">1694</id>
           <name type="string">CityPASS</name>
           <url type="NULL"></url>
         </offer>
           ...
      </offers>
      <coupons>
         <coupon>
           <id type="integer">511</id>
           <name type="string">soon</name>
         </coupon>
      </coupons>
    </notice>
  </notices>
  <timestamp type="string">2013-10-08 10:04:54</timestamp>
  <page type="integer">4</page>
  <pageCount type="float">43</pageCount>
</result>
```

2. Getting not read news

Sends a list of not read news for a webmaster, depending on tariff.

- act=unread mandatory action parameter
- timestamp time mark in Y-m-d H:i:s format, if used, the news with creation date equal or later it will be sent.

Request example:

https://api.actionpay.net/en/apiWmNotices/unread/?key=KEY×tamp=2013-10-07 15:41:51&format=xml

https://api.actionpay.net/en/apiWmNotices/?key=KEY&act=unread×tamp=2013-10-07 15:41:51&format=xml

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <notices>
    <notice>
      <id type="integer">11</id>
      <subject type="string">Attention! CityPASS offer is relaunched!</subject>
       <createDate type="string">2012-06-05</createDate>
      <text type="string">Geotargeting was expanded, now offer works worldwide.</text>
      <offers>
         <offer>
           <id type="integer">1694</id>
           <name type="string">CityPASS</name>
           <url type="NULL"></url>
         </offer>
           ...
      </offers>
      <coupons>
         <coupon>
           <id type="integer">511</id>
           <name type="string">soon</name>
         </coupon>
           ...
      </coupons>
    </notice>
      ...
  </notices>
  <timestamp type="string">2013-10-08 10:04:54</timestamp>
</result>
```

3. Getting a number of not read news

Sends a number of webmaster's not read news

act=check mandatory action parameter

Request example:

https://api.actionpay.net/en/apiWmNotices/check/?key=KEY&format=xml

https://api.actionpay.net/en/apiWmNotices/?key=KEY&act=check&format=xml

```
Response example:
```

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
     <count type="integer">20</count>
</result>
```

apiWmTickets

1. Getting all the tickets branches

Sends a list of webmaster's tickets branches (20 branches per page)

Parameters:

• page - page number, 1 by default

Request example:

https://api.actionpay.net/en/apiWmTickets/?key=KEY&format=xml&page=2

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <tickets>
    <ticket>
      <id type="integer">17097</id>
      <subject type="string">Corrected values on hold</subject>
       <createDate type="string">2012-12-14</createDate>
      <modifyDate type="NULL"></modifyDate>
      <userRead type="boolean">true</userRead>
      <status>
         <id type="string">3</id>
         <name type="string">read</name>
      </status>
    </ticket>
      ...
  </tickets>
  <timestamp type="string">2013-10-08 10:35:21/timestamp>
  <page type="integer">1</page>
```

```
<pageCount type="float">14</pageCount>
</result>
```

2. Getting new tickets branches

Sends a list of webmaster's new tickets branches.

Parameters:

- act=unread mandatory action parameter
- timestamp time mark in Y-m-d H:i:s format, if used, the tichets branches with creation date equal or later it will be sent.

Request example:

https://api.actionpay.net/en/apiWmTickets/unread/?key=KEY×tamp=2013-10-07 15:41:51&format=xml

https://api.actionpay.net/en/apiWmTickets/?key=KEY&act=unread×tamp=2013-10-07 15:41:51&format=xml

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <tickets>
    <ticket>
      <id type="integer">17097</id>
      <subject type="string">Corrected values on hold</subject>
       <createDate type="string">2012-12-14</createDate>
      <modifyDate type="NULL"></modifyDate>
      <userRead type="boolean">true</userRead>
      <status>
         <id type="string">3</id>
         <name type="string">read</name>
      </status>
    </ticket>
  </tickets>
  <timestamp type="string">2013-10-08 10:35:21</timestamp>
</result>
```

3. Getting a number of not read tickets

Sends a number of not read webmaster's tickets

act=check mandatory action parameter

Request example:

https://api.actionpay.net/en/apiWmTickets/check/?key=KEY&format=xml

https://api.actionpay.net/en/apiWmTickets/?key=KEY&act=check&format=xml

Response example:

4. Getting a ticket messages

Sends a ticket itself with all the messages in it.

- act=view mandatory action parameter
- ticket (mandatory) ticket ID

Request example:

https://api.actionpay.net/en/apiWmTickets/view/?key=KEY&ticket=21336&format=xml

https://api.actionpay.net/en/apiWmTickets/?key=KEY&act=view&ticket=21336&format=xml

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <ticket>
    <id type="integer">21336</id>
    <subject type="string">Test</subject>
    <createDate type="string">2013-06-14</createDate>
    <modifyDate type="string">2013-09-10</modifyDate>
    <userRead type="boolean">true</userRead>
    <status>
       <id type="string">1</id>
       <name type="string">Unanswered</name>
    </status>
    <sender>
       <name>Test Test</name>
      <itsMe>true</itsMe>
    </sender>
  </ticket>
```

```
<messages>
<message>
<sender>
<name>Test Test</name>
<itsMe>true</itsMe>
</sender>
<createDate type="string">10.09.2013 в 10:18</createDate>
<text type="string">Message 1</text>
</message>
...
</messages>
</result>
```

5. Ticket creation

POST request. Creates and sends a ticket and a message

GET parameters:

act=add mandatory action parameter

POST parameters:

- subject (mandatory) ticket topic
- text (mandatory) message
- notification (optional) notification ID for a reply

Request example:

```
POST /ru/apiWmTickets/?act=add&format=xml HTTP/1.1 (or POST /ru/apiWmTickets/add/?format=xml HTTP/1.1)
Host: api.actionpay.net
Accept: */*
Content-Type: application/x-www-form-urlencoded
```

Response example:

subject=Trololo&text=mesage

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
    <ticket>
        <id type="integer">21336</id>
        <subject type="string">Test</subject>
        <createDate type="string">2013-06-14</createDate>
        <modifyDate type="string">2013-09-10</modifyDate>
        <notification type="integer">112233</userRead>
```

6. Ticket message creation

POST rquest. Creates a message in a ticket and sends a ticket with all the messages.

GET parameters:

• act=post mandatory action parameter

POST parameters:

- ticket (mandatory) ticket ID
- text (mandatory) message

Request example:

```
POST /ru/apiWmTickets/?act=post&format=xml HTTP/1.1 (or POST /ru/apiWmTickets/post/?format=xml HTTP/1.1) Host: api.actionpay.net Accept: */*
Content-Type: application/x-www-form-urlencoded ticket=21373&text=mesage
```

```
<notification type="integer">112233</userRead>
<userRead type="boolean">true</userRead>
<status>
<id type="string">1</id>
<name type="string">Unanswered</name>
</status>
</ticket>
<messages>
<message>
<sender type="string">devWebmaster11</sender>
<createDate type="string">10.09.2013 в 10:18</createDate>
<text type="string">Message 1</text>
</message>

...
</message>
</result>
```

apiWmReferrals

1. Getting a list of referrals

Sends a referral link, a list of referrals and their contacts.

Request example:

https://api.actionpay.net/en/apiWmReferrals/?key=KEY&format=xml

```
<result>
    link type="string">https://api.actionpay.net/ref:r3f3rr41c0d3</link>
    </referrals>
    </referral>
    <login type="string">foobar</login>
    </registerDate type="string">2014-09-04</registerDate>
    </rontacts>
    </referral>
    </re>
```

2. Getting everyday income data

Sends income from referrals sums per day for the last 30 days.

Parameters:

• act=byDate mandatory action parameter

Request example:

https://api.actionpay.net/en/apiWmReferrals/?key=KEY&act=byDate&format=xml

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <dates>
    <date>
      <date type="string">2014-08-05</date>
      <actions type="integer">198</actions>
      <payments>
         <payment>
           <currency type="string">USD</currency>
           <amount type="string">443.92</amount>
         </payment>
      </payments>
    </date>
    <date>
      <date type="string">2014-08-06</date>
      <actions type="integer">140</actions>
      <payments>
         <payment>
           <currency type="string">USD</currency>
           <amount type="string">319.97</amount>
         </payment>
      </payments>
    </date>
    <date>
</result>
```

3. Getting information about the incom from each referral

Sends incom sums from each referral for the last 30 days.

• act=byRef mandatory action parameter

Request example:

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <total>
    <actions type="integer">3562</actions>
    <payments>
      <payment>
         <currency type="string">USD</currency>
         <amount type="float">5964.87</amount>
      </payment>
    </payments>
  </total>
  <referrals>
    <referral>
      login type="string">foobar
      <registerDate type="string">2014-09-04</registerDate>
      <contacts>
         <skype type="string">foobarskype</skype>
         <icq type="string">123456789</icq>
         <jabber type="NULL"/>
      </contacts>
      <actions type="integer">363</actions>
      <payments>
         <payment>
           <currency type="string">USD</currency>
           <amount type="string">272.58</amount>
         </payment>
      </payments>
    </referral>
    <referral>
</result>
```

apiWmPayouts

1. Getting balance and payment information

Sends data about the wallets balance, requested payments, wire transfers and balance corrections.

Request example:

Response example:

```
<result>
  <wallets>
    <wallet>
       <currency type="string">USD</currency>
      <available type="float">12407.73</available>
       <hold type="float">0</hold>
    </wallet>
    <wallet>
       <currency type="string">USD</currency>
      <available type="float">0</available>
       <hold type="float">0</hold>
    </wallet>
    <wallet>
       <currency type="string">EUR</currency>
      <available type="float">0</available>
       <hold type="float">0</hold>
    </wallet>
  </wallets>
  <emoneys>
    <emoney>
       <id type="integer">23</id>
      <system type="string">WebMoney WMR</system>
      <account type="string">R1234567890</account>
       <currency type="string">USD</currency>
       <createDate type="string">2014-09-01 12:01:59</createDate>
      <status>
         <id type="string">1</id>
         <name type="string">Active</name>
      </status>
    </emoney>
  </emoneys>
  <payouts>
    <payout>
       <id type="integer">123</id>
       <currency type="string">USD</currency>
       <amount type="float">1000</amount>
       <amountPaid type="float">1000</amountPaid>
      <emoney>
         <id type="integer">23</id>
         <system type="string">WebMoney WMR</system>
         <account type="string">R1234567890</account>
         <currency type="string">USD</currency>
         <createDate type="string">2014-09-01 12:01:59</createDate>
         <status>
           <id type="string">1</id>
           <name type="string">Active</name>
```

```
</status>
      </emoney>
      <requestDate type="string">2014-09-04 13:31:12</requestDate>
       color="string">2014-09-05 16:27:11
       <status>
         <id type="string">3</id>
         <name type="string">Paid</name>
      </status>
       <rejectReason type="NULL"/>
    </payout>
  </payouts>
  <wiretransfersOnly type="boolean">false</wiretransfersOnly>
  <wiretransfers>
    <wiretransfer>
      <amount type="float">500</amount>
      <currency type="string">USD</currency>
       <createDate type="string">2014-09-03 14:45:25</createDate>
         <id type="string">200</id>
         <name type="string">Confirmed</name>
      </status>
       <comment type="string">Manager's comment</comment>
    </wiretransfer>
  </wiretransfers>
  <corrections>
    <correction>
      <operation>
         <id type="string">1</id>
         <name type="string">increase</name>
       </operation>
       <amount type="float">100</amount>
      <currency type="string">USD</currency>
       <status>
         <id type="string">2</id>
         <name type="string">Accepted</name>
       <comment type="string">Manager's comment</comment>
    </correction>
  </corrections>
</result>
```

- wallets wallets, each currency has its wallet
 - o available sum of money, available for payment
 - o hold sum of money in hold
- emoneys list of payments systems wallets added
- system payment system name
 - account account number in payment system
 - o status e-wallet status:

- 1 = "Active"
- 2 = "Deleted"
- 3 = "Under moderation"
- payouts list of requested payments
 - o amount requested sum
 - o amountPaid payment sum (before payment NULL)
 - o requestDate payment request date
 - o processDate payment proceed date
 - status payment status
 - 1 = "Awaiting processing"
 - 2 = "Processing"
 - 3 = "Paid"
 - 4 = "Rejected"
 - o rejectReason in case payment was rejected this field will contain reject reason
- wiretransfersOnly true means that only wire transfers are used for this accont, that means that payment requests should be made through support.
- wiretransfers list of wire transfers
 - o status transfer status
 - 1 = "Planned"
 - 2 = "Confirmed"
 - 3 = "Rejected"
- corrections list of balance corrections
 - o operation balance operation type
 - 1 = "increase"
 - 2 = "decrease"
 - 3 = "set"
 - status correction status
 - 1 = "Processing"
 - 2 = "Accepted"
 - 3 = "Rejected"

2. Payment request

Sends incom from referrals sums per day for the last 30 days.

Parameters:

• act=order mandatory action parameter

- emoney (mandatory) payment system wallet ID (from previous request method)
- amount (mandatory) requested payment amount

Request example:

https://api.actionpay.net/en/apiWmPayouts/?key=KEY&format=xml&emoney=123&amount=1000

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <ok type="boolean">true</ok>
  <payout>
    <id type="integer">124</id>
    <currency type="string">USD</currency>
    <amount type="float">1000</amount>
    <amountPaid type="NULL"/>
    <emoney>
      <id type="integer">23</id>
      <system type="string">WebMoney WMR</system>
      <account type="string">R1234567890</account>
      <currency type="string">USD</currency>
      <createDate type="string">2014-09-01 12:01:59</createDate>
      <status>
         <id type="string">1</id>
         <name type="string">Active</name>
      </status>
    </emoney>
    <requestDate type="string">2014-09-04 13:31:12</requestDate>
    cprocessDate type="NULL"/>
    <status>
      <id type="string">1</id>
      <name type="string">Awaiting processing</name>
    </status>
    <rejectReason type="NULL"/>
  </payout>
</result>
```

- ok if the payment was created
- payout payment information

Error response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>

            cok type="boolean">false</ok>
            <error type="string">
```

```
Payout is blocked for this account
</error>
<errorCode type="integer">1</errorCode>
</result>
```

- errorCode, error error code and description
 - o 1 "Payout is blocked for this account"
 - o 2 "Too frequent payout request"
 - o 3 "At this moment payout request is not possible"
 - o 4 "E-wallet is not active"
 - o 5 "Requested more than availiable"
 - o 6 "The offer request is lower than minimum payout"
 - o 7 "For your account only wire transfer is available"

apiNotifications

1. Getting a list of notifications

Sends a list of notifications. There is one page of notifications in response - 25 messages.

Request example:

https://api.actionpay.net/en/apiNotifications/?key=KEY&format=xml

Parameters:

- page (optional) page number
- id (optional) notification ID in response there will be information about a requested notification only (page and pageCount won't exist in response in this case)

Response example:

```
<result>
<notifications>
<notification>
<id type="integer">112233</id>
<subject type="string">
Switched off offer traffic
</subject>
<text type="string">
text....
</text>
```

```
<link type="NULL"/>
       <createDate type="string">2014-08-15</createDate>
       <expireDate type="NULL"/>
       <importance>
         <id type="string">300</id>
         <name type="string">Critical</name>
       </importance>
       <solving>
         <id type="string">1</id>
         <name type="string">Approval not needed</name>
       </solving>
       <status>
         <id type="string">1</id>
         <name type="string">New</name>
       </status>
       <ticket type="integer">32132</ticket>
    </notification>
    <notification>
       ...
  </notifications>
  <page type="integer">1</page>
  <pageCount type="float">5</pageCount>
</result>
```

• importance - notification importance

```
    1 = "Usual"
    100 = "Average"
    200 = "High"
    300 = "Critical"
```

solving - solving status

```
1 = "Approval not needed"2 = "Not solved"
```

 \circ 3 = "Solved"

• status - notification status

```
1 = "New"3 = "Read"9 = "Deleted"
```

ticket - connected or created in response for the notification ticket IB

2. Getting a number of not read notifications

Sends a number of not read notifications.

Parameters:

• act=unreadCount mandatory action parameter

Request example:

https://api.actionpay.net/en/apiNotifications/?key=KEY&format=xml

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result type="integer">2</result>
```

3. Deleting notifications

Deletes the requested notification from notifications list

Parameters:

- act=delete mandatory action parameter
- id (mandatory) notification ID

Request example:

https://api.actionpay.net/en/apiNotifications/?key=KEY&format=xml&id=112233

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result type="boolean">true</result>
```

apiWmLostActions

1. Getting the list of lost actions messages

Parameters:

- status (optional) message status
 - \circ 1 = 'New',
 - 2 = 'Under consideration',
 - \circ 3 = 'Approved',
 - \circ 4 = 'Rejected',

- 5 = 'Declined by webmaster'
- offer (optional) offer ID

Request example:

https://api.actionpay.net/ru-ru/apiWmLostActions/?key=KEY&format=xml?offer=111&status=1

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <lostActions>
    <lostAction>
       <id type="integer">19</id>
       <offer type="string">240</offer>
       <eventIdentifier type="string">44545</eventIdentifier>
       <description type="string">problem description</description>
       <source type="integer">32177</source>
       <orderDate type="string">2017-07-10</orderDate>
       <orderSum type="string">12.3000</orderSum>
       <currency type="string">1</currency>
       <documents/>
       <status>
         <id type="integer">1</id>
         <name type="string">New</name>
       </status>
  </lostActions>
</result>
```

2. Adding a message

```
Parameters:

orderDate - (mandatory) order date

offer - (mandatory) offer ID

description - (mandatory) comment

eventIdentifier - (mandatory) order number

source - (mandatory) source ID

orderSum - (mandatory) order sum

currency - (mandatory) order currency
```

documents - (optional) screenshots or photos of recipes or other documents approving completing the action. ('image/png', 'image/jpeg', 'application/zip')

Request example:

https://api.actionpay.net/ru-

ru/apiWmLostActions/add/?key=key=KEY&format=xml&offer=240&eventIdentifier=ssdsd&description=fuc k&source=32177&orderDate=2017-07-10&orderSum=12.30¤cy=1

Response example:

```
<?xml version="1.0" encoding="UTF-8"?>
<result>
  <lostAction>
    <id type="integer">19</id>
    <offer type="string">240</offer>
    <eventIdentifier type="string">23232323</eventIdentifier>
    <description type="string">problem description</description>
    <source type="integer">32177</source>
    <orderDate type="string">2017-07-10</orderDate>
    <orderSum type="string">12.3</orderSum>
    <currency type="string">RUR</currency>
    <documents/>
    <status>
       <id type="integer">1</id>
       <name type="string">New</name>
    </status>
  </lostAction>
</result>
```

3. Getting a message

Parameters: - id - (mandatory) message ID

Request example:

https://api.actionpay.net/ru-ru/apiWmLostActions/view/?key=KEY&format=xml&id=11

Response example: