

# Data Collection

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## GET /tracking/list

### Description

List pixels

### Endpoint

/tracking/list

### Method

GET

### Parameters

None

### Response

```
{
  "response": {
    "status": "OK",
    "beacons": [
      {
        "id": "1",
        "name": "My pixel",
        "settings": null,
        "hasRules": false,
        "type": "smart_pixel"
      }, { ... }
    ]
  }
}
```

## POST /tracking/beacon

### Description

Add pixel

### Endpoint

/tracking/beacon

### Method

POST

### Parameters

Name	Type	Required	Description	Example
name	string	Y	The name	My pixel
type	string	Y	Possible options: click, pixel, impression, interaction, smart_pixel	smart_pixel
settings	string	N	JSON settings	<pre>{"labels": ["label #1", "label #2", "label #3"]}</pre>

rules	string	N	JSON rules
			<pre>[{   "name": "segment #1",   "configuration": [{     "field": "url",     "value": ["Teradata"],     "comparator": "contains",     "or": [{       "field": "url",       "value": "FLXone",       "comparator": "contains"     }]   }],   "options": {     "name": "test segment",     "type": "segment"   } }]</pre>

## Response

```
{
  "response": {
    "status": "OK",
    "published": true,
    "beacon": {
      "id": "2",
      "name": "My second pixel"
    }
  }
}
```

## DELETE /tracking/beacon

### Description

Delete pixel

### Endpoint

/tracking/beacon

## Method

DELETE

## Parameters

Name	Type	Required	Description
id	int	Y	The pixel id

## GET /tracking/beamcode

### Description

Get the beacon code of a pixel for a specific platform

### Endpoint

/tracking/beamcode

## Method

GET

## Parameters

Name	Type	Required	Description	Example
id	int	Y	The pixel id	1234
platform	string	N	The platform for which to get the beacon code	appnexus

## Response

```

{
  "response": {
    "status": "OK",
    "code": "<script>(function(e){var
t=document,n=t.createElement(\"script\");n.async=!0,n.defer=!0,n.src=e,t
.getElementsByTagName(\"head\")[0].appendChild(n)})(\"\\/\c.flx1.com\/11
-1234.js?id=1234&m=11\")</script>",
    "code_secure": "<script>(function(e){var
t=document,n=t.createElement(\"script\");n.async=!0,n.defer=!0,n.src=e,t
.getElementsByTagName(\"head\")[0].appendChild(n)})(\"\\/\c.flx1.com\/11
-1234.js?id=1234&m=11\")</script>",
    "code_conversion": "<script>(function(e){var
t=document,n=t.createElement(\"script\");n.async=!0,n.defer=!0,n.src=e,t
.getElementsByTagName(\"head\")[0].appendChild(n)})(\"https:\\/\go.flx1.
com\/ia?id=1234&m=11&it=10\")</script>",
    "code_click":
"https:\\/\go.flx1.com\/click?id=11264&m=11&pl=2&idmd5=${DEVICE_MD5}&ids
ha1=${DEVICE_SHA1}&euid=${USER_ID}&csiz=${CREATIVE_SIZE}&sitid=${SITE_ID}
}&pubid=${PUBLISHER_ID}&cpid=${CP_ID}&liid=${CPG_ID}&plid=${TAG_ID}&advi
d=${ADV_ID}&bid=${BID_PRICE}&bidclr=${PRICE_PAID}&aid=${AUCTION_ID}&cid=
${CREATIVE_ID}&eurl=${REFERER_URL_ENC}&out=",
    "code_impression":
"https:\\/\go.flx1.com\/imp?id=11264&m=11&pl=2&idmd5=${DEVICE_MD5}&idsha
1=${DEVICE_SHA1}&euid=${USER_ID}&csiz=${CREATIVE_SIZE}&sitid=${SITE_ID}&
pubid=${PUBLISHER_ID}&cpid=${CP_ID}&liid=${CPG_ID}&plid=${TAG_ID}&advid=
${ADV_ID}&bid=${BID_PRICE}&bidclr=${PRICE_PAID}&aid=${AUCTION_ID}&cid=${
CREATIVE_ID}&ecp=${ECP}&flp=${RESERVE_PRICE}&eurl=${REFERER_URL_ENC}&flt
=2",
    "secure_seperate": false,
    "code_entities": "&lt;script&gt;(function(e){var
t=document,n=t.createElement(&quot;script&quot;);n.async=!0,n.defer=!0,n
.src=e,t.getElementsByTagName(&quot;head&quot;)[0].appendChild(n)})(&quo
t;\\/\c.flx1.com\/11-1234.js?id=11264&amp;m=11&quot;)&lt;\/script&gt;",
    "howto": "Place this JavaScript on your website",
    "name": "Name of the Pixel",
    "type": "smart_pixel",
    "custom_data": []
  }
}

```

In the response the keys code and code\_secure contain the HTML for the onsite tracking. The boolean value secure\_seperate indicates if there is a difference between the two codes. If there is no difference the values is false. The key code\_conversion contains the conversion code of this pixel. The key code\_click contains the click tracker macro for this pixel. The key code\_impression contains the impression tracker macro for this pixel.