

Buyer Group Service

Buyer Group Service

You can create groups of buyers in order to apply similar yield management settings to them as a whole.

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REST API

Update an existing buyer group:

PUT <https://api.appnexus.com/buyer-group?id=ID>
(edit-group-member JSON)

View a specific buyer group:

GET <https://api.appnexus.com/buyer-group?id=ID>

View all buyer groups:

GET <https://api.appnexus.com/buyer-group>

Add a buyer group:

POST <http://api.appneuxs.com/buyer-group>

Find out which fields you can filter and sort by:

GET <https://api.appnexus.com/buyer-group/meta>

This service does not allow the user to add or delete members to or from a group. You must create a JSON file containing all members that should be in the list and execute a PUT call. Members that are not in the JSON file are added, while members that are not in the JSON are excluded.

JSON Fields

Field	Type (Length)	Description	Default	Required On
id	int	The identification number of the buyer group.	Auto-generated number	PUT or DELETE in query string
code	string (100)	Allows clients to use AppNexus systems while referring to their own unique object ID values.	null	
name	string (100)	The name of the buyer group.	null	POST

description	string (100)	Text that describes the buyer group.	null	
last_modified	datetime	The date and time that the buyer group was last updated.	null	
buyer_members	array of objects	This list of members that belong to that buyer group. Refer to the Buyer Members section.	null	

Buyer Members

The `buyer_members` array contains all members that belong to the group.

Field	Type (Length)	Description
id	int	The identification number of a member in the group.

Examples

>> Update members in a list

```
$ cat edit-group-member
{
  "buyer-group": {
    "buyer_members": [
      { "id": 2175 },
      { "id": 2176 },
      { "id": 2177 },
      { "id": 2179 }
    ]
  }
}

$ curl -b cookies -c cookies -X PUT -d @edit-group-member.json
'https://api.appnexus.com/buyer-group?id=237'

{
  "response": {
    "status": "OK",
    "dbg_info": {
      ...
    }
  }
}
```

>> View a specific buyer group

```

$ curl -b cookies -c cookies 'https://api.appnexus.com/buyer-group?id=237'

{
  "response":{
    "status":"OK",
    "buyer-group":{
      "id":237,
      "code":null,
      "name":"Positive Bias Group",
      "description":null,
      "last_modified":"2012-11-22 22:15:37",
      "buyer_members":[
        {
          "id":2175
        },
        {
          "id":2176
        },
        {
          "id":2177
        },
        {
          "id":2179
        }
      ]
    },
    "dbg_info":{
      ...
    }
  }
}

```

>> View all buyer groups

```

$ curl -b cookies -c cookies 'https://api.appnexus.com/buyer-group'

{
  "response":{
    "status":"OK",
    "buyer-groups":[
      {
        "id":41,
        "code":"TPANs",
        "name":"Third Party Ad Networks",
        "description":null,
        "last_modified":"2011-02-07 01:15:19",
        "buyer_members":[
          {
            "id":771
          },
          {
            "id":772
          }
        ]
      }
    ],
  },
}

```

```
{
  "id":50,
  "code":null,
  "name":"Test Buyer Group #1",
  "description":null,
  "last_modified":"2011-02-07 21:07:56",
  "buyer_members":[
    {
      "id":273
    },
    {
      "id":405
    },
    {
      "id":650
    },
    {
      "id":681
    }
  ]
},
{
  "id":51,
  "code":null,
  "name":"Buyer Group #2",
  "description":null,
  "last_modified":"2011-02-07 21:11:47",
  "buyer_members":[
    {
      "id":273
    },
    {
      "id":324
    },
    {
      "id":405
    }
  ]
},
{
  "id":52,
  "code":null,
  "name":"Buyer Group #3",
  "description":null,
  "last_modified":"2011-02-07 21:11:53",
  "buyer_members":[
    {
      "id":324
    },
    {
      "id":654
    }
  ]
},
],
"count":79,
"start_element":null,
"num_elements":null,
"dbg_info":{
```



```
}  
}
```

>> Create a buyer group

```
$ cat add-buyer-group  
  
{  
  "buyer-group":  
  { "name": "JMSTest" }  
}  
  
$ curl -b cookies -c cookies -X POST -d @add-buyer-group.json  
'https://api.appnexus.com/buyer-group?member_id=126'  
  
{  
  "response": {  
    "status": "OK",  
    "id": 253,  
    "dbg_info": {  
      ...  
    }  
  }  
}
```

Related topics

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