Spis treści

Common	3
Settings	3
GetSettings	3
Event	4
CreateEvent	4
UpdateEvent	4
AssigngToEvent	5
LeaveEvent	6
DeleteEvent	6
GetEvent	6
GetEvents	7
AddLogo	8
DeleteLogo	8
AddSlide	8
DeleteSlide	9
UpdateAccessCode	9
UpdateSlideShowUrl	9
Media	11
AddPhotoThumbnail	11
AddDSLRPhoto	11
AddPhotoFull	12
GetPhotos	12
GetPublicPhotos	12
Permissions	14
UpdateParticipantByEmail	14
DeleteParticipantByEmail	14
UpdateParticipantByEmail (deprecated)	14
GetParticipants	15
UpdateOwnerByEmail (deprecated)	15
GetOwners	16
Photos	16
CheckPhotosFullResolution	16
User	17
CreateOrUpdateUser	17
Update Data Collection Consent	17
UpdateApplicationRatedStatus	17

GetUser	
Archive	 19
	19
Support	 19
CreateRequest	 19
•	

Common

BaseUrl:
Headers:
x-zumo-auth: "......"

Settings

GetSettings

Url:

{BaseUrl}/settings

Request Type:

GET

Response:

200 – body contains settings of application:

"ThumbnailSize": 500 "ThumbnailQuality": 80 "AppcenterEnabled": true

```
Event
CreateEvent
Url:
{BaseUrl}/events
Request Type:
POST
Body:
{
   "Name": "Michal4",
   "StartDateTime": "2012-04-23T18:25:43.511Z",
   "EndDateTime": "2012-05-23T18:25:43.511Z",
   "Latitude": "10.0",
    "Longitude": "20.0",
    "IsOpen": "true"
}
Limitations:
Name - required, max 500 characters
StartDateTime - required
EndDateTime - required, later or equal than StartDateTime
Latitude – optional, value between -180 and 180
Longitude – optional, value between -90 and 90
IsOpen – optional, default value False
*if Latitude and Longitude are used then both values must be provided
Response:
202 with body that contains IdEventu
UpdateEvent
Url:
{BaseUrl}/event/{eventIdString}
Request Type:
PUT
Body:
{
   "Name": "Michal4",
   "StartDateTime": "2012-04-23T18:25:43.511Z",
```

```
"EndDateTime": "2012-05-23T18:25:43.511Z",
   "Latitude": "10.0",
    "Longitude": "20.0",
    "IsOpen": "true"
}
Limitations:
EventIdString - required, guid
Name – required, max 500 characters
StartDateTime – required
EndDateTime - required, laterod StartDateTime
Latitude – optional, value between -180 and 180
Longitude – optional, value between -90 and 90
IsOpen – optional, default value False
*if Latitude and Longitude are used then both values must be provided
Response:
202 with body that contains IdEventu
AssigngToEvent
Url:
{BaseUrl}/events/assign
Request Type:
POST
Body:
"ShortCode":"ImcadoEvent"
}
Limitations:
ShortCode – required; cannot be empty
```

Response:

202 with body that contains IdEventu

```
LeaveEvent
Url:
{\tt \{BaseUrl\}/event/\{eventIdString\}/leave}
Request Type:
POST
Body:
{
}
Limitations:
eventIdString – required, guid
Response:
202
DeleteEvent
Url:
{BaseUrl}/event/{eventIdString}/delete
Request Type:
DELETE
Body:
{
}
Limitations:
EventIdString – required, guid
Response:
202
GetEvent
Url:
{BaseUrl}/event/{eventIdString}
Request Type:
GET
Response
200 - event details:
{
       "Name": "Michal4",
```

```
"StartDateTime": "2012-04-23T18:25:43.511Z",
       "EndDateTime": "2012-05-23T18:25:43.511Z",
       "Latitude": "10.0",
       "Longitude": "20.0",
       "IsOpen": "true"
       "NumberOfPhotos": 25
       "NumberOfParticipants": 40
        "AccessCode": "Imcado"
       "SlideShowCode": "Imcado"
       "LogoLink": "https://imcado...."
       "Slides":
               [
                      {
                              "id": guid
                              "url": "https:///
                      }
               ]
}
GetEvents
Url:
{BaseUrl}/events
Request Type:
GET
Params
"LastCheckDate": "2018-02-15T16:54:09.823547Z",
Limitations:
LastCheckDate - optional, when empty all events will be returned
200 – list of events with a date when last time it has been checked
```

Remarks:

Events that have been modified after the last check date can be shown on the list.

```
AddLogo
Url:
{BaseUrl}/event/{eventIdString}/logo
Request Type:
POST
Headers:
       "FileContentType": "image/<typ obrazka>"
       "Content-Type": "application/octet-stream"
Body:
Image data stream
Limitations:
eventIdString - required, Guid()
FileContentType - Accepted types: png, tiff, jpg, gif
Response:
202
DeleteLogo
Url:
{BaseUrl}/event/{eventIdString}/logo
Request Type:
DELETE
Body:
{
}
Limitations:
EventIdString - required, guid
Response:
202
AddSlide
{BaseUrl}/event/{eventIdString}/slides
Request Type:
POST
Headers:
       "FileContentType": "image/<typ obrazka>"
       "Content-Type": "application/octet-stream"
Body:
Image data stream
```

```
Limitations:
eventIdString - required, Guid()
FileContentType - Accepted types: png, tiff, jpg, gif
Response:
202
DeleteSlide
Url:
{BaseUrl}/event/{eventIdString}/slide/{slideIdString}
Request Type:
DELETE
Body:
{
}
Limitations:
EventIdString - required, guid
SlideIdString – required, guid
Response:
202
UpdateAccessCode
Url:
{BaseUrl}/event/{eventIdString}/accessCode
Request Type:
POST
Body:
{
       "AccessCode":"imcado"
}
Limitations:
eventIdString - required, Guid()
Response:
202
UpdateSlideShowUrl
{BaseUrl}/event/{eventIdString}/slideShowUrl
Request Type:
```

POST

```
Body:
{
    "Url":"imcado"
}
Limitations:
eventIdString – required, Guid()
Response:
202
```

Media

AddPhotoThumbnail

Url:

{BaseUrl}/event/{eventIdString}/photos

Request Type:

POST

Headers:

```
"PhotoTakenDate": "2012-04-23T18:25:43.5112", 
"FileContentType": "image/<image type>" 
"Content-Type": "application/octet-stream"
```

Body:

Image data stream

Limitations:

eventIdString - required, Guid()

FileContentType - Accepted types: png, tiff, jpg, gif

Response:

202 - photo id, guid

AddDSLRPhoto

Url:

{BaseUrl}/event/{eventIdString}/photos/dslr

Request Type:

POST

Headers:

```
"PhotoTakenDate": "2012-04-23T18:25:43.511Z", "FileContentType": "image/<image type>"
"Content-Type": "application/octet-stream"
```

Body:

Image data stream

Limitations:

eventIdString - required, Guid()

FileContentType - Accepted types: png, tiff, jpg, gif

Response:

202

```
AddPhotoFull
Url:
{BaseUrl}/event/{eventIdString}/photos/{photoIdString}
Request Type:
PUT
Headers:
       "FileContentType": "image/<typ obrazka>"
       "Content-Type": "application/octet-stream"
Body:
Image data stream
Limitations:
eventIdString - required, Guid()
photoIdString - required, Guid()
FileContentType - Accepted types: png, tiff, jpg, gif
Response:
202
GetPhotos
Url:
{BaseUrl}/event/{eventIdString}/photos
Request Type:
GET
Params
"LastCheckDate": "2018-02-15T16:54:09.823547Z",
Limitations:
eventIdString - required, Guid()
LastCheckDate – optional, when empty all photos will be returned
Response
200 – list of photos with a date when last time it has been checked
GetPublicPhotos
Url:
{BaseUrl}/event/{eventIdString}/public/photos
Request Type:
GET
Params
```

"LastCheckDate": "2018-02-15T16:54:09.823547Z",

Limitations:

eventIdString - required, Guid()

LastCheckDate – optional, when empty all photos will be returned

Response

200 – list of photos with a date when last time it has been checked

```
Permissions
{\sf UpdateParticipantByEmail}
Url:
{BaseUrl}/event/{eventIdString}/participant/{participantEmail}
Request Type:
POST, PUT
Body:
{
       "IsOwner": false,
Limitations:
EventIdString - required, guid
ParticipantEmail – email to the person who should have access to an event as a participant; it does
not need to exist in db. In this case, it will become a new login.
IsOwner - true / false - is owner
Response:
202
DeleteParticipantByEmail
Url:
{BaseUrl}/event/{eventIdString}/participant/{participantEmail}
Request Type:
DELETE
Body:
{
}
Limitations:
EventIdString - required, guid
Response:
202
```

UpdateParticipantByEmail (deprecated)

Hrl.

{BaseUrl}/event/{eventIdString}/participants/{participantEmail}

Request Type:

POST, PUT

```
Body:
        "IsParticipant": false,
Limitations:
EventIdString - required, guid
ParticipantEmail – email to the person who should have access to an event as a participant; it does
not need to exist in db. In this case, it will become a new login.
IsParticipant – true / false – is participant
Response:
202
GetParticipants
Url:
{BaseUrl}/event/{eventIdString}/participants
Request Type:
GET
Limitations:
EventIdString - required, guid
Response:
200 - list of participants with a date when last time it has been checked
UpdateOwnerByEmail (deprecated)
Url:
{BaseUrl}/event/{eventIdString}/owners/{ownerEmail}
Request Type:
POST, PUT
Body:
{
       "IsOwner": false,
}
Limitations:
EventIdString – required, guid
OwnerEmail – email to the person who should have access to an event as an owner; it does not need
to exist in db. In this case, it will become a new login.
IsOwner – – true / false – is owner
```

Response:

202

GetOwners

Url:

{BaseUrl}/event/{eventIdString}/owners

```
Request Type:
```

GET

Limitations:

EventIdString - required, Guid()

Response:

200 – list of owners with a date when last time it has been checked

Photos

CheckPhotosFullResolution

Url·

{BaseUrl}/photos/checkphotosfullresolution

Request Type:

POST

Body:

Limitations:

Ids – required, list of photos guids that should be checked

Response

200 – list of photos with information if full resolution photo has been submitter with information about the date when it has been checked.

```
User
CreateOrUpdateUser
Url:
{BaseUrl}/users
Request Type:
POST, PUT
Body:
{
   "Name": "Michal3",
   "Email": "aa@aa.pl",
   "ProfilePictureLink": "http://......",
   "Language": "pl",
}
Limitations:
Name – required, max 500 characters
Email – required, max 500 characters, valid email
ProfilePictureLink – max 500 characters, link to profile picture
Response:
202
Update Data Collection Consent\\
Url:
{BaseUrl}/user/dataCollectionConsent
Request Type:
POST
Body:
{
   "Consent": true
}
Limitations:
Consent – required, bool
Response:
202
{\bf Update Application Rated Status}
Url:
```

{BaseUrl}/user/applictionRated

```
Request Type:
POST
Body:
{
   "ApplicationRated" : true
}
Limitations:
ApplicationRated – required, bool
Response:
202
GetUser
Url:
{BaseUrl}/users/current
Request Type:
GET
Body:
{
}
Limitations:
Response:
200 – with user data:
{
       "Name" : "Michal"
       "Email": "mail@imcado.app"
       "ProfilePictureLink" : "https://imcado....."
       "DataCollectionConsent": true
       "ApplicationRated" : true
       "SubcriptionName" : "Basic"
       "FeaturesFlag": 32
}
```

```
Archive
ZipPhotos
Url:
{BaseUrl}/event/{eventIdString}/photos/archive
Request Type:
POST
Body:
Limitations:
eventIdString - required, Guid()
Response:
202
Support
CreateRequest
Url:
{BaseUrl}/support/
Request Type:
POST
Body:
{
       "UserEmail": "mail@imcado.pl"
       "Title":"title",
       "Phone":"1234567",
       "EventIdString":"24.....",
       "EventName": "My Event",
       "Message":"message"
}
Limitations:
userEmail – required, email
title – required
eventIdString - required, Guid()
eventName - required
message – required
Response:
202
```