

DataServices API

Authentication

The first call to the DataServices API is used to authenticate and get an access token for future requests.

Type	URL	Request Parameters	Response (JSON)
GET	/authenticate	accountid key	status: success accesstoken: xyz

List Requests

Optional List Parameters

Most list operations support the following optional request parameters to filter results. See the explanation of each endpoint for details of what's available.

Parameter	Description	Default Value	Example
deleted	Get only active records (0), only deleted records (1) or all records (empty). This applies to only the base record (e.g. if requesting event list it applies to just events; active records for related data are returned).	0	0
lastmodified-gt	Last modified date and time greater than or equal to	(None)	2016-12-28
lastmodified-lt	Last modified date and time less than or equal to	(None)	2016-12-31
pageNumber	Page number for record pagination (counting from 1)	1	1
pageSize	Number of rows to return for record pagination	1024	100

List Endpoints

Type	URL	Request Parameters	Description	Notes
GET	/eventlist/[accountid]	accountid accesstoken deleted (optional) lastmodified-gt (optional) lastmodified-lt (optional) attendees_modified-gt (optional) attendees_modified-lt (optional) pageNumber (optional) pageSize (optional)	Event list for an account	attendees_modified refers to both the attendee and regression data and <i>has not yet been launched</i> .

GET	/attendeelist/[accountid]/[eventid]	accountid accesstoken deleted (optional) lastmodified-gt (optional) lastmodified-lt (optional) pageNumber (optional) pageSize (optional)		
GET	/regsessionlist/[accountid]/[eventid]	accountid accesstoken deleted (optional) lastmodified-gt (optional) lastmodified-lt (optional) pageNumber (optional) pageSize (optional)	Link between attendees and the sessions they registered for.	
GET	/speakerlist/[accountid]/[eventid]	accountid accesstoken deleted (optional) pageNumber (optional) pageSize (optional)	Speaker list for an event.	<i>Not yet launched.</i>
GET	/sessionlist/[accountid]/[eventid]	accountid accesstoken deleted (optional) pageNumber (optional) pageSize (optional)	Session list for an event	<i>Not yet launched.</i>
GET	/sessiontracklist/[accountid]/[eventid]	accountid accesstoken pageNumber (optional) pageSize (optional)	Session tracks for an event	This returns track_number, field, and value columns that contain name, description, and other data. This same data is returned as fields track_1_name, etc. in /sessionlist. <i>Not yet launched.</i>
GET	/meetinglist/[accountid]/[eventid]	accountid accesstoken pageNumber (optional) pageSize (optional)	eSocial meeting list for an event	<i>Not yet launched.</i>

Metadata Requests

Metadata Endpoints

Type	URL	Request Parameters
GET	/eventmetadata/[accountid]	accountid accesstoken
GET	/attendeemetadata/[accountid]/[eventid]	accountid accesstoken
GET	/regsessionmetadata/[accountid]/[eventid]	accountid accesstoken
GET	/speakermetadata/[accountid]/[eventid]	accountid accesstoken
GET	/sessionmetadata/[accountid]/[eventid]	accountid accesstoken
GET	/sessiontrackmetadata/[accountid]/[eventid]	accountid accesstoken
GET	/meetingmetadata/[accountid]/[eventid]	accountid accesstoken