

# Get a List of Events

Attention



For this API to work correctly, the Access ACS calendar must be set as your default calendar.

```
GET /:site_number/accessevents?&startdate=:start_date&stopdate=:stop_date
```

Returns a list of events. Depending on the start and end date specified and the login used, the information displayed may change.

## Example

[https://secure.accessacs.com/api\\_accessacs\\_mobile/v2/12345/accessevents?](https://secure.accessacs.com/api_accessacs_mobile/v2/12345/accessevents?)

[&startdate=08/01/2015&stopdate=08/31/2015](https://secure.accessacs.com/api_accessacs_mobile/v2/12345/accessevents?&startdate=08/01/2015&stopdate=08/31/2015)

## Required Permissions

The user must fall into one of the categories below:

- System Administration
- A user with Full/View Rights to the Calendars

## Request Header

Basic Authorization is used to determine security rights for the user credentials supplied using the following parameters.

**username:** "jadams"

**password:** "password231"

## URL Parameters

**site\_number** – The site number to gather data for.

**start\_date** – The date to start pulling events from.

**stop\_date** – The date to stop pulling events from.

## Return Data

```
{
  "Page": [
    {
      "Id": 733,
      "Name": "Sunday School",
      "Description": "Everyone is Welcome!",
      "LocationName": null,
      "StartDate": "08/16/2015 11:00:00",
      "EndDate": "08/16/2015 12:00:00"
    },
    {
      "Id": 760,
      "Name": "Back to School Bash!",
      "Description": "This is a free concert open to the public.",
      "LocationName": null,
      "StartDate": "08/22/2015 17:00:00",
      "EndDate": "08/22/2015 19:00:00"
    },
    {
      "Id": 734,
      "Name": "Sunday School",
      "Description": "Everyone is Welcome!",
      "LocationName": null,
      "StartDate": "08/23/2015 11:00:00",
      "EndDate": "08/23/2015 12:00:00"
    },
    {
      "Id": 761,
      "Name": "Mother's Morning Out",
      "Description": "Feeling Stress? Need to get something done without bringing the little ones along?
Let us help.",
      "LocationName": null,
      "StartDate": "08/25/2015 09:30:00",
      "EndDate": "08/25/2015 12:00:00"
    },
    {
      "Id": 735,
      "Name": "Sunday School",
      "Description": "Everyone is Welcome!",
      "LocationName": null,
      "StartDate": "08/30/2015 11:00:00",
      "EndDate": "08/30/2015 12:00:00"
    }
  ],
  "PageCount": 1,
  "PageIndex": 0,
  "PageSize": 50
}
```