


Get List of Events by Calendar

Attention

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

GET	<code>/:site_number/accessevents?&startdate=:start_date&stopdate=:stop_date &Calendarid=:calendar_id</code>
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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?

`&startdate=08/01/2015&stopdate=08/31/2015&Calendarid=1`

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.

calendar_id – The ID of the calendar on which to filter the list of events. Values from the [Get List of Calendars API](#).

Return Data

```
{
  "Page": [
    {
      "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": 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"
    }
  ],
  "PageCount": 1,
  "PageIndex": 0,
  "PageSize": 50
}
```

Notes

If you enter the calendar_id, only that calendar is pulled. You may pull more than one calendar by separating them by a comma. For example, calendar_id=1,4.