

```
<div ui-calendar="uiConfig.calendar" class="span8 calendar" ng-model="eventSources"></div>
```

```
/**
 * calendarDemoApp - 0.9.0
 */
angular.module('calendarDemoApp', ['ui.calendar', 'ui.bootstrap']);
```

```
function CalendarCtrl($scope,$compile,uiCalendarConfig) {
    var date = new Date();
    var d = date.getDate();
    var m = date.getMonth();
    var y = date.getFullYear();
```

AngularJS

```
    $scope.changeTo = 'Hungarian';
    /* event source that pulls from google.com */
    $scope.eventSource = {
        url: "http://www.google.com/calendar/feeds/usa__en%40holiday.calendar.google.com/public/basic",
        className: 'gcal-event',           // an option!
        currentTimezone: 'America/Chicago' // an option!
    };
    /* event source that contains custom events on the scope */
    $scope.events = [
        {title: 'All Day Event',start: new Date(y, m, 1)},
        {title: 'Long Event',start: new Date(y, m, d - 5),end: new Date(y, m, d - 2)},
        {id: 999,title: 'Repeating Event',start: new Date(y, m, d - 3, 16, 0),allDay: false},
        {id: 999,title: 'Repeating Event',start: new Date(y, m, d + 4, 16, 0),allDay: false},
        {title: 'Birthday Party',start: new Date(y, m, d + 1, 19, 0),end: new Date(y, m, d + 1, 22, 30),allDay: false},
        {title: 'Click for Google',start: new Date(y, m, 28),end: new Date(y, m, 29),url: 'http://google.com/'}
    ];
    /* event source that calls a function on every view switch */
    $scope.eventsF = function (start, end, timezone, callback) {
        var s = new Date(start).getTime() / 1000;
        var e = new Date(end).getTime() / 1000;
        var m = new Date(start).getMonth();
        var events = [{title: 'Feed Me ' + m,start: s + (50000),end: s + (100000),allDay: false, className: ['customFeed']}];
        callback(events);
    };

    $scope.calEventsExt = {
        color: '#f00',
        textColor: 'yellow',
        events: [
            {type:'party',title: 'Lunch',start: new Date(y, m, d, 12, 0),end: new Date(y, m, d, 14, 0),allDay: false},
            {type:'party',title: 'Lunch 2',start: new Date(y, m, d, 12, 0),end: new Date(y, m, d, 14, 0),allDay: false},
            {type:'party',title: 'Click for Google',start: new Date(y, m, 28),end: new Date(y, m, 29),url: 'http://google.com/'}
        ]
    };
    /* alert on eventClick */
    $scope.alertOnEventClick = function( date, jsEvent, view){
        $scope.alertMessage = (date.title + ' was clicked ');
    };
    /* alert on Drop */
    $scope.alertOnDrop = function(event, delta, revertFunc, jsEvent, ui, view){
        $scope.alertMessage = ('Event Dropped to make dayDelta ' + delta);
    };
    /* alert on Resize */
    $scope.alertOnResize = function(event, delta, revertFunc, jsEvent, ui, view ){
        $scope.alertMessage = ('Event Resized to make dayDelta ' + delta);
    };
    /* add and removes an event source of choice */
    $scope.addRemoveEventSource = function(sources,source) {
        var canAdd = 0;
        angular.forEach(sources,function(value, key){
            if(sources[key] === source){
                sources.splice(key,1);
                canAdd = 1;
            }
        })
    }
}
```

AngularJS

```
});
if(canAdd === 0){
    sources.push(source);
}
};
/* add custom event*/
$scope.addEvent = function() {
    $scope.events.push({
        title: 'Open Sesame',
        start: new Date(y, m, 28),
        end: new Date(y, m, 29),
        className: ['openSesame']
    });
};
/* remove event */
$scope.remove = function(index) {
    $scope.events.splice(index,1);
};
/* Change View */
$scope.changeView = function(view,calendar) {
    uiCalendarConfig.calendars[calendar].fullCalendar('changeView',view);
};
/* Change View */
$scope.renderCalender = function(calendar) {
    if(uiCalendarConfig.calendars[calendar]){
        uiCalendarConfig.calendars[calendar].fullCalendar('render');
    }
};
/* Render Tooltip */
$scope.eventRender = function( event, element, view ) {
    element.attr({'tooltip': event.title,
        'tooltip-append-to-body': true});
    $compile(element)($scope);
};
/* config object */
$scope.uiConfig = {
    calendar:{
        height: 450,
        editable: true,
        header:{
            left: 'title',
            center: '',
            right: 'today prev,next'
        },
        eventClick: $scope.alertOnEventClick,
        eventDrop: $scope.alertOnDrop,
        eventResize: $scope.alertOnResize,
        eventRender: $scope.eventRender
    }
};

$scope.changeLang = function() {
    if($scope.changeTo === 'Hungarian'){
        $scope.uiConfig.calendar.dayNames = ["Vasárnap", "Hétfő", "Kedd", "Szerda", "Csütörtök", "Péntek", "Szombat"];
        $scope.uiConfig.calendar.dayNamesShort = ["Vas", "Hét", "Kedd", "Sze", "Csüt", "Pén", "Szo"];
        $scope.changeTo= 'English';
    } else {
        $scope.uiConfig.calendar.dayNames = ["Sunday", "Monday", "Tuesday", "Wednesday", "Thursday", "Friday", "Saturday"];
        $scope.uiConfig.calendar.dayNamesShort = ["Sun", "Mon", "Tue", "Wed", "Thu", "Fri", "Sat"];
        $scope.changeTo = 'Hungarian';
    }
};
/* event sources array*/
$scope.eventSources = [$scope.events, $scope.eventSource, $scope.eventsF];
$scope.eventSources2 = [$scope.calEventsExt, $scope.eventsF, $scope.events];
}
/* EOF */
```