How to get events onto your calendar. How to dynamically manipulate them after initial load.

events (as an array)

An array of Event Objects that will be displayed on the calendar.

events (as a json feed)

Visiting the URL of a JSON feed is one of the ways FullCalendar fetches Event Objects. This action occurs when the user clicks prev/next or changes calendar views. FullCalendar will determine the date-range it needs events for and will pass that information along in GET parameters.

events (as a function)

A custom function for programmatically generating Event Objects.

events from Google Calendar

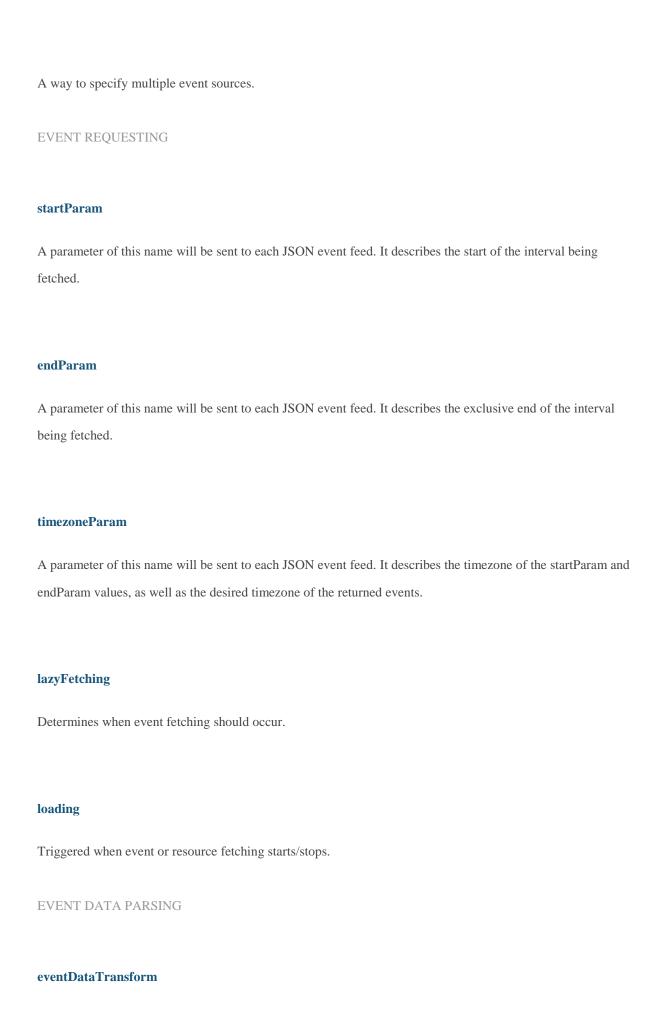FullCalendar can display events from a public Google Calendar.

Event Object

A standard JavaScript object that FullCalendar uses to store information about a calendar event.

Event Source Object

An "event source" is anything that provides FullCalendar with data about events.

eventSources

A way to specify multiple event sources.

startParam

A parameter of this name will be sent to each JSON event feed. It describes the start of the interval being fetched.

endParam

A parameter of this name will be sent to each JSON event feed. It describes the exclusive end of the interval being fetched.

timezoneParam

A parameter of this name will be sent to each JSON event feed. It describes the timezone of the startParam and endParam values, as well as the desired timezone of the returned events.

lazyFetching

Determines when event fetching should occur.

loading

Triggered when event or resource fetching starts/stops.

EVENT DATA PARSING

eventDataTransform

Transforms custom data into a standard Event Object.

allDayDefault

Determines the default value for each Event Object's allDay property when it is unspecified.

defaultTimedEventDuration

A fallback duration for timed Event Objects without a specified end value.

defaultAllDayEventDuration

A fallback duration for all-day Event Objects without a specified end value.

forceEventDuration

A flag to force assignment of an event's end if it is unspecified.

METHODS

updateEvent

Changes data for a single event, rerendering the event.

updateEvents

Changes data for multiple events, rerendering them all.

clientEvents

Retrieves events that FullCalendar has in memory.

removeEvents

Removes events from the calendar.

refetchEvents

Refetches events from all sources and rerenders them on the screen.

refetchEventSources

Refetches one or more specific event sources.

addEventSource

Dynamically adds an event source.

removeEventSource

Dynamically removes an event source.

removeEventSources

Dynamically removes all event sources, or multiple specific event sources.

getEventSources

Retrieves all Event Source Objects.

getEventSourceById

Retrieves a specific Event Source Object.

renderEvent

Renders a new event on the calendar.

Associating Events with Resources

How to specify which resources your events are assigned to.