

Code samples using as3googlecalendarlib

<http://code.google.com/p/as3googlecalendarlib/>

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How to add a calendar

Step 1: Create GoogleCalendarVO

```
var calendar:GoogleCalendarVO = null;
calendar = new GoogleCalendarVO();
calendar.setTitle("Calendar title");
calendar.setSummary("calendar summary");
calendar.timeZone = "Asia/Calcutta";
//only few are supported. Check GoogleCalendarVO class
calendar.color = "#A32929";
calendar.hidden = false;
calendar.addWhere("Bangalore");
```

Step 2: Invoke GoogleCalendarService addCalendar function to add calendar

```
var _calendarService:GoogleCalendarService;
_calendarService = new GoogleCalendarService();

_calendarService.addEventListener(GoogleCalendarServiceEvent.ADD_
CALENDAR_FAULT,handleAddCalendar);

_calendarService.addEventListener(GoogleCalendarServiceEvent.ADD_
CALENDAR_RESPONSE,handleAddCalendar);

var cal:GoogleCalendarVO = createCalendarVO();
if(cal != null)
{
    _calendarService.addCalendar(cal,authenticatedUser);
}
```

How to add a calendar event

Step 1: Create GoogleCalendarEventVO

```
private function createCalendarEventVO():GoogleCalendarEventVO
{
    var calEvent:GoogleCalendarEventVO = null;
    calEvent = new GoogleCalendarEventVO();
    calEvent.setTitle("Event title");
    calEvent.setContent("Event description");
    calEvent.addWhere("In my office");
    calEvent.visibility =
    GoogleCalendarEventUtil.VISIBILITY_DEFAULT;
```

```

calEvent.transparency =
GoogleCalendarEventUtil.TRANSPARENCY_OPAQUE;

calEvent.eventStatus =
GoogleCalendarEventUtil.STATUS_CONFIRMED;

var whenObj:WhenVO =
calEvent.addWhen(startDate, endDate, isFullDay);

whenObj.addReminder(days, hours, minutes,
ReminderVO.ALERT_METHOD_EMAIL);

```

Step 2: Invoke addEventToCalendar in GoogleCalendarEventsService

```

var _calendarEventsService:GoogleCalendarEventsService;
_calendarEventsService = new GoogleCalendarEventsService();
var calEvent:GoogleCalendarEventVO=createCalendarEventVO();

if(calEvent != null)
{
    _calendarEventsService.addEventListener(GoogleCalendar
EventsServiceEvent.ADD_EVENT_RESPONSE,
handleAddEventResponse);

    _calendarEventsService.addEventListener(GoogleCalendar
EventsServiceEvent.ADD_EVENT_FAULT,
handleAddEventResponse);

    _calendarEventsService.addEventToCalendar(
calEvent,
calendarToUse,
authenticatedUser);
}

```