

# Ruby Google Calendar API cheat sheet

## Initialization

```
require 'google/apis/calendar_v3'
Google::Apis::CalendarV3::CalendarService.new
```

## Event properties

```
anyone_can_add_self (Boolean)
attachments (EventAttachment Array)
attendees (EventAttendee Array)
attendees_omitted (Boolean)
color_id (String)
created (DateTime)
creator (Event::Creator)
description (String)
end (EventDateTime)
end_time_unspecified (Boolean)
etag (String)
extended_properties (Event::ExtendedProperties)
gadget (Event::Gadget)
guests_can_invite_others (Boolean)
guests_can_modify (Boolean)
guests_can_see_other_guests (Boolean)
hangout_link (String)
html_link (String)
i_cal_uid (String)
id (String)
kind (String)
location (String)
locked (Boolean)
organizer (Event::Organizer)
original_start_time (EventDateTime)
private_copy (Boolean)
recurrence (String Array)
recurring_event_id (String)
reminders (Event::Reminders)
sequence (Fixnum)
source (Event::Source)
start (EventDateTime)
status (String)
summary (String)
transparency (String)
updated (DateTime)
visibility (String)
```

## Calendar properties

```
description (String)
etag (String)
id (String)
kind (String)
location (String)
summary (String)
time_zone (String)
```

## Event methods

```
def delete_event(calendar_id, event_id)
def get_event(calendar_id, event_id)
def import_event(calendar_id, event)
def insert_event(calendar_id, event)
def list_event_instances(calendar_id, event_id)
def list_events(calendar_id)
def move_event(calendar_id, event_id, destination)
def patch_event(calendar_id, event_id, event)
def quick_add_event(calendar_id, text)
def update_event(calendar_id, event_id, event)
def watch_event(calendar_id, channel)
```

## Calendar methods

```
delete_calendar_list(calendar_id)
get_calendar_list(calendar_id)
insert_calendar_list(calendar)
list_calendar_lists
patch_calendar_list(calendar_id, calendar)
update_calendar_list(calendar_id, calendar)
watch_calendar_list(channel)
clear_calendar(calendar_id)
delete_calendar(calendar_id)
get_calendar(calendar_id)
insert_calendar(calendar)
patch_calendar(calendar_id)
update_calendar(calendar_id)
```