iOS Google Calendar API

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* [Google Calendar API](https://developers.google.com/google-apps/calendar/)

Top of Form

Bottom of Form

[list](https://developers.google.com/products/)

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[SIGN IN](https://www.google.com/accounts/ServiceLogin?passive=true&continue=https%3A%2F%2Fdevelopers.google.com%2Fgoogle-apps%2Fcalendar%2Fv3%2Freference%2F&service=ahsid)

* [HOME](https://developers.google.com/google-apps/calendar/)
* [GUIDES](https://developers.google.com/google-apps/calendar/overview)
* [REFERENCE](https://developers.google.com/google-apps/calendar/v3/reference)
* [SAMPLES](https://developers.google.com/google-apps/calendar/quickstart/dotnet)

SEND FEEDBACK

* [Resource Summary](https://developers.google.com/google-apps/calendar/v3/reference)
* Acl
* CalendarList
* Calendars
* Channels
* Colors
* Events
* Freebusy
* Settings
* [**Contents**](https://developers.google.com/google-apps/calendar/v3/reference/#top_of_page)
* [Resource types](https://developers.google.com/google-apps/calendar/v3/reference/#resource-types)
* [Acl](https://developers.google.com/google-apps/calendar/v3/reference/#Acl)
* [CalendarList](https://developers.google.com/google-apps/calendar/v3/reference/#CalendarList)
* [Calendars](https://developers.google.com/google-apps/calendar/v3/reference/#Calendars)
* [Channels](https://developers.google.com/google-apps/calendar/v3/reference/#Channels)
* [Colors](https://developers.google.com/google-apps/calendar/v3/reference/#Colors)
* [Events](https://developers.google.com/google-apps/calendar/v3/reference/#Events)
* [Freebusy](https://developers.google.com/google-apps/calendar/v3/reference/#Freebusy)
* [Settings](https://developers.google.com/google-apps/calendar/v3/reference/#Settings)

API Reference

This API reference is organized by resource type. Each resource type has one or more data representations and one or more methods.

Resource types

Acl

For Acl Resource details, see the [resource representation](https://developers.google.com/google-apps/calendar/v3/reference/acl#resource) page.

| Method | HTTP request | Description |
| --- | --- | --- |
| URIs relative to https://www.googleapis.com/calendar/v3, unless otherwise noted | | |
| [delete](https://developers.google.com/google-apps/calendar/v3/reference/acl/delete) | DELETE  /calendars/***calendarId***/acl/***ruleId*** | Deletes an access control rule. |
| [get](https://developers.google.com/google-apps/calendar/v3/reference/acl/get) | GET  /calendars/***calendarId***/acl/***ruleId*** | Returns an access control rule. |
| [insert](https://developers.google.com/google-apps/calendar/v3/reference/acl/insert) | POST  /calendars/***calendarId***/acl | Creates an access control rule. |
| [list](https://developers.google.com/google-apps/calendar/v3/reference/acl/list) | GET  /calendars/***calendarId***/acl | Returns the rules in the access control list for the calendar. |
| [patch](https://developers.google.com/google-apps/calendar/v3/reference/acl/patch) | PATCH  /calendars/***calendarId***/acl/***ruleId*** | Updates an access control rule. This method supports patch semantics. |
| [update](https://developers.google.com/google-apps/calendar/v3/reference/acl/update) | PUT  /calendars/***calendarId***/acl/***ruleId*** | Updates an access control rule. |
| [watch](https://developers.google.com/google-apps/calendar/v3/reference/acl/watch) | POST  /calendars/***calendarId***/acl/watch | Watch for changes to ACL resources. |

CalendarList

For CalendarList Resource details, see the [resource representation](https://developers.google.com/google-apps/calendar/v3/reference/calendarList#resource) page.

| Method | HTTP request | Description |
| --- | --- | --- |
| URIs relative to https://www.googleapis.com/calendar/v3, unless otherwise noted | | |
| [delete](https://developers.google.com/google-apps/calendar/v3/reference/calendarList/delete) | DELETE  /users/me/calendarList/***calendarId*** | Deletes an entry on the user's calendar list. |
| [get](https://developers.google.com/google-apps/calendar/v3/reference/calendarList/get) | GET  /users/me/calendarList/***calendarId*** | Returns an entry on the user's calendar list. |
| [insert](https://developers.google.com/google-apps/calendar/v3/reference/calendarList/insert) | POST  /users/me/calendarList | Adds an entry to the user's calendar list. |
| [list](https://developers.google.com/google-apps/calendar/v3/reference/calendarList/list) | GET  /users/me/calendarList | Returns entries on the user's calendar list. |
| [patch](https://developers.google.com/google-apps/calendar/v3/reference/calendarList/patch) | PATCH  /users/me/calendarList/***calendarId*** | Updates an entry on the user's calendar list. This method supports patch semantics. |
| [update](https://developers.google.com/google-apps/calendar/v3/reference/calendarList/update) | PUT  /users/me/calendarList/***calendarId*** | Updates an entry on the user's calendar list. |
| [watch](https://developers.google.com/google-apps/calendar/v3/reference/calendarList/watch) | POST  /users/me/calendarList/watch | Watch for changes to CalendarList resources. |

Calendars

For Calendars Resource details, see the [resource representation](https://developers.google.com/google-apps/calendar/v3/reference/calendars#resource) page.

| Method | HTTP request | Description |
| --- | --- | --- |
| URIs relative to https://www.googleapis.com/calendar/v3, unless otherwise noted | | |
| [clear](https://developers.google.com/google-apps/calendar/v3/reference/calendars/clear) | POST  /calendars/***calendarId***/clear | Clears a primary calendar. This operation deletes all events associated with the primary calendar of an account. |
| [delete](https://developers.google.com/google-apps/calendar/v3/reference/calendars/delete) | DELETE  /calendars/***calendarId*** | Deletes a secondary calendar. Use calendars.clear for clearing all events on primary calendars. |
| [get](https://developers.google.com/google-apps/calendar/v3/reference/calendars/get) | GET  /calendars/***calendarId*** | Returns metadata for a calendar. |
| [insert](https://developers.google.com/google-apps/calendar/v3/reference/calendars/insert) | POST  /calendars | Creates a secondary calendar. |
| [patch](https://developers.google.com/google-apps/calendar/v3/reference/calendars/patch) | PATCH  /calendars/***calendarId*** | Updates metadata for a calendar. This method supports patch semantics. |
| [update](https://developers.google.com/google-apps/calendar/v3/reference/calendars/update) | PUT  /calendars/***calendarId*** | Updates metadata for a calendar. |

Channels

For Channels Resource details, see the [resource representation](https://developers.google.com/google-apps/calendar/v3/reference/channels#resource) page.

| Method | HTTP request | Description |
| --- | --- | --- |
| URIs relative to https://www.googleapis.com/calendar/v3, unless otherwise noted | | |
| [stop](https://developers.google.com/google-apps/calendar/v3/reference/channels/stop) | POST  /channels/stop | Stop watching resources through this channel. |

Colors

For Colors Resource details, see the [resource representation](https://developers.google.com/google-apps/calendar/v3/reference/colors#resource) page.

| Method | HTTP request | Description |
| --- | --- | --- |
| URIs relative to https://www.googleapis.com/calendar/v3, unless otherwise noted | | |
| [get](https://developers.google.com/google-apps/calendar/v3/reference/colors/get) | GET  /colors | Returns the color definitions for calendars and events. |

Events

For Events Resource details, see the [resource representation](https://developers.google.com/google-apps/calendar/v3/reference/events#resource) page.

| Method | HTTP request | Description |
| --- | --- | --- |
| URIs relative to https://www.googleapis.com/calendar/v3, unless otherwise noted | | |
| [delete](https://developers.google.com/google-apps/calendar/v3/reference/events/delete) | DELETE  /calendars/***calendarId***/events/***eventId*** | Deletes an event. |
| [get](https://developers.google.com/google-apps/calendar/v3/reference/events/get) | GET  /calendars/***calendarId***/events/***eventId*** | Returns an event. |
| [import](https://developers.google.com/google-apps/calendar/v3/reference/events/import) | POST  /calendars/***calendarId***/events/import | Imports an event. This operation is used to add a private copy of an existing event to a calendar. |
| [insert](https://developers.google.com/google-apps/calendar/v3/reference/events/insert) | POST  /calendars/***calendarId***/events | Creates an event. |
| [instances](https://developers.google.com/google-apps/calendar/v3/reference/events/instances) | GET  /calendars/***calendarId***/events/***eventId***/instances | Returns instances of the specified recurring event. |
| [list](https://developers.google.com/google-apps/calendar/v3/reference/events/list) | GET  /calendars/***calendarId***/events | Returns events on the specified calendar. |
| [move](https://developers.google.com/google-apps/calendar/v3/reference/events/move) | POST  /calendars/***calendarId***/events/***eventId***/move | Moves an event to another calendar, i.e. changes an event's organizer.  Required query parameters:destination |
| [patch](https://developers.google.com/google-apps/calendar/v3/reference/events/patch) | PATCH  /calendars/***calendarId***/events/***eventId*** | Updates an event. This method supports patch semantics. |
| [quickAdd](https://developers.google.com/google-apps/calendar/v3/reference/events/quickAdd) | POST  /calendars/***calendarId***/events/quickAdd | Creates an event based on a simple text string.  Required query parameters: text |
| [update](https://developers.google.com/google-apps/calendar/v3/reference/events/update) | PUT  /calendars/***calendarId***/events/***eventId*** | Updates an event. |
| [watch](https://developers.google.com/google-apps/calendar/v3/reference/events/watch) | POST  /calendars/***calendarId***/events/watch | Watch for changes to Events resources. |

Freebusy

For Freebusy Resource details, see the [resource representation](https://developers.google.com/google-apps/calendar/v3/reference/freebusy#resource) page.

| Method | HTTP request | Description |
| --- | --- | --- |
| URIs relative to https://www.googleapis.com/calendar/v3, unless otherwise noted | | |
| [query](https://developers.google.com/google-apps/calendar/v3/reference/freebusy/query) | POST  /freeBusy | Returns free/busy information for a set of calendars. |

Settings

For Settings Resource details, see the [resource representation](https://developers.google.com/google-apps/calendar/v3/reference/settings#resource) page.

| Method | HTTP request | Description |
| --- | --- | --- |
| URIs relative to https://www.googleapis.com/calendar/v3, unless otherwise noted | | |
| [get](https://developers.google.com/google-apps/calendar/v3/reference/settings/get) | GET  /users/me/settings/***setting*** | Returns a single user setting. |
| [list](https://developers.google.com/google-apps/calendar/v3/reference/settings/list) | GET  /users/me/settings | Returns all user settings for the authenticated user. |
| [watch](https://developers.google.com/google-apps/calendar/v3/reference/settings/watch) | POST  /users/me/settings/watch | Watch for changes to Settings resources. |

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  + [Structured Data](https://developers.google.com/structured-data)
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Top of Form

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Bottom of Form