1. **Create a timer**

To create a timer, use the [**ACTION\_SET\_TIMER**](https://developer.android.com/reference/android/provider/AlarmClock#ACTION_SET_TIMER) action.

To specify timer details, use the extras:

[**EXTRA\_LENGTH**](https://developer.android.com/reference/android/provider/AlarmClock#EXTRA_LENGTH)**:** length of timer in second.

**EXTRA\_MESSAGE:** timer name.

**EXTRA\_SKIP\_UI:** A boolean specifying whether the responding app must skip its UI when setting the timer. If true, the app must bypass any confirmation UI and start the specified timer.

To invoke the [**ACTION\_SET\_TIMER**](https://developer.android.com/reference/android/provider/AlarmClock#ACTION_SET_TIMER) intent, your app must have the [**SET\_ALARM**](https://developer.android.com/reference/android/Manifest.permission#SET_ALARM) permission:

<uses-permission android:name="com.android.alarm.permission.SET\_ALARM" />

**Example:**

A screen shot of a computer program

Description automatically generated with low confidence

1. **Create a calendar event**

To add a new event to the user's calendar, use the [**ACTION\_INSERT**](https://developer.android.com/reference/android/content/Intent#ACTION_INSERT) action.  
To specify timer details, use the extras:

[**EXTRA\_EVENT\_ALL\_DAY**](https://developer.android.com/reference/android/provider/CalendarContract#EXTRA_EVENT_ALL_DAY)**:** boolean specifying whether this is an all-day event.

[**EXTRA\_EVENT\_BEGIN\_TIME**](https://developer.android.com/reference/android/provider/CalendarContract#EXTRA_EVENT_BEGIN_TIME)**:** start time of the event (milliseconds since epoch)

[**EXTRA\_EVENT\_END\_TIME**](https://developer.android.com/reference/android/provider/CalendarContract#EXTRA_EVENT_END_TIME)**:** end time of the event (milliseconds since epoch)

[**TITLE**](https://developer.android.com/reference/android/provider/CalendarContract.EventsColumns#TITLE)**:** event title

[**DESCRIPTION**](https://developer.android.com/reference/android/provider/CalendarContract.EventsColumns#DESCRIPTION)**:**  event discription

[**EVENT\_LOCATION**](https://developer.android.com/reference/android/provider/CalendarContract.EventsColumns#EVENT_LOCATION)**:** event location

[**EXTRA\_EMAIL**](https://developer.android.com/reference/android/content/Intent#EXTRA_EMAIL)**:** a comma-separated list of email addresses that specify the invitees.

**Example:**

A screen shot of a computer program

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1. **Open camera**

To open a camera app in video mode, use the [**INTENT\_ACTION\_VIDEO\_CAMERA**](https://developer.android.com/reference/android/provider/MediaStore#INTENT_ACTION_VIDEO_CAMERA) action.

**Example:**  
**A screen shot of a computer code

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