

# Mobile: How To Add API Based Tracked Events (previously Goals)

## IMPORTANT

API Based Tracked Events must both be added in the Mobile Console and your developers must add them to the app's code using the WalkMe Mobile SDK API.

## Steps For Adding API Based Tracked Events in the Mobile Console

1. In the Mobile Console, click *TRACKED EVENTS*;
2. Click the + *TRACKED EVENT* button;
3. Click *API based tracked event*;
4. Enter a name in the *Event Name* field;
5. Click *ADD ATTRIBUTE* once for each attribute you'd like to add;
6. Give each attribute a name and type (options are Text, Number and Boolean);
7. The Event and attribute names should match exactly those that your developers set in the API call to the WalkMe Mobile SDK.

## Steps For Adding the Event API in the Android WalkMe Mobile SDK

```
/**
 * Sends a Goal to ABBI's Backend.
 * A Goal is a user action that can be used to target your users.
 * <p>
 * Usage Example :
 * <p>
 * ABBI.Goal.track("Bought a blue sword", null)
 * ABBI.Goal.track("Subscribed", new HashMap (String, String)(){ put("item_name", "unlimited_calls"); });
 *
 * @param goalName the Goal name.
 * @param dataMap the Goal properties, key-value structured (if any).
 * @deprecated instead use {@link ABBI.Goal#track(String, Map)}.
 */
//unused/
public static void track(String goalName, Map<String, String> dataMap) {
```

See the below usage example:

```
ABBI.sendGoal("Bought a blue sword", null)
ABBI.sendGoal("Bought a blue sword", new HashMap()<String, String{
put("item_name", "unlimited_calls")
})
```

## Adding the Event API in the iOS WalkMe Mobile SDK

```
/**
 * Sends a Tracked Event to ABBI's Backend.
 * A Tracked Event is a user action that can be used to target your users.
 *
 * Usage Example :@
 *
 * [ABBI sendTrackedEvent:@"Bought a blue sword" withProperites:nil]
 * [ABBI sendTrackedEvent:@"Bought a blue sword" withProperites:@{@"item_name", @"unlimited_calls"}]
 *
 * @param trackedEventName the Tracked Event name.
 * @param properties the Tracked Event properties, key-value structured (if any).
 */
+ (void)sendTrackedEvent:(NSString *)trackedEventName withProperites:(NSDictionary *)properties;
```

**See the below usage example:**

```
[ABBI sendTrackedEvent:@"Bought a blue sword" withProperites:nil]
[ABBI sendTrackedEvent:@"Bought a blue sword" withProperites:@{@"item_name",
@"unlimited_calls"}]
```