Firebase Push Notifications Documentation

GDP Group 9
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Steps on Firebase

1. Login to Firebase at **firebase.google.com**.

2. Navigate to the **AP app** console.

3. On the left navigation bar, expand the **Run** options and go to **Messaging** (see Figure 1).

4. Press **Create your first campaign**, then select the first option (Firebase Notification messages, see Figure 2).

5. Enter the notification details (title, text etc.).

   (a) **Optional**: To test a notification on a specific device, run the React Native app on development mode, press **Send test message** on Firebase messaging campaign then paste the FCM token which can be seen on the developer terminal logs.

6. Continue to the next section, **Target**

   (a) If you want to send a notification for all users, add the Android and iOS apps with the name **com.activepoints** (as seen in Figure 3) under the **User segment** tab.

   (b) If you want to send a notification to a specific set of users, select the **Topic** tab and enter the group topic name for the group of users you want to send to. (**Note**: This requires some extra config on the app side, so a user will need to subscribe to a messaging topic when added in a group, e.g. a health clinic group.)

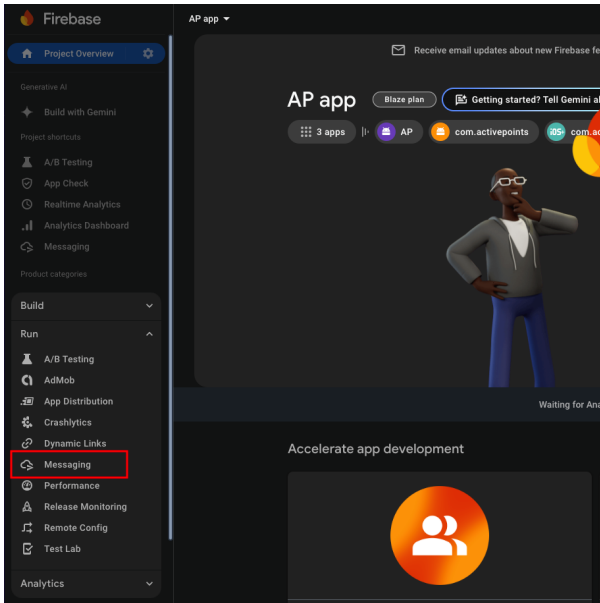7. Continue with the rest of the inputs for scheduling and additional options, then press **Review** to create the notification campaign.
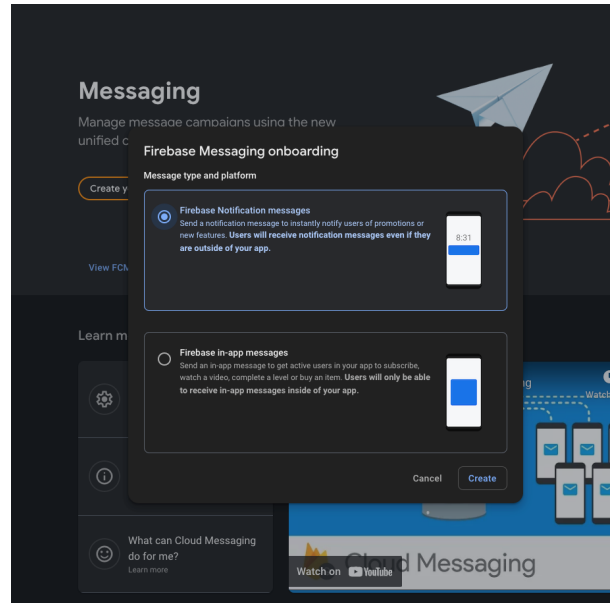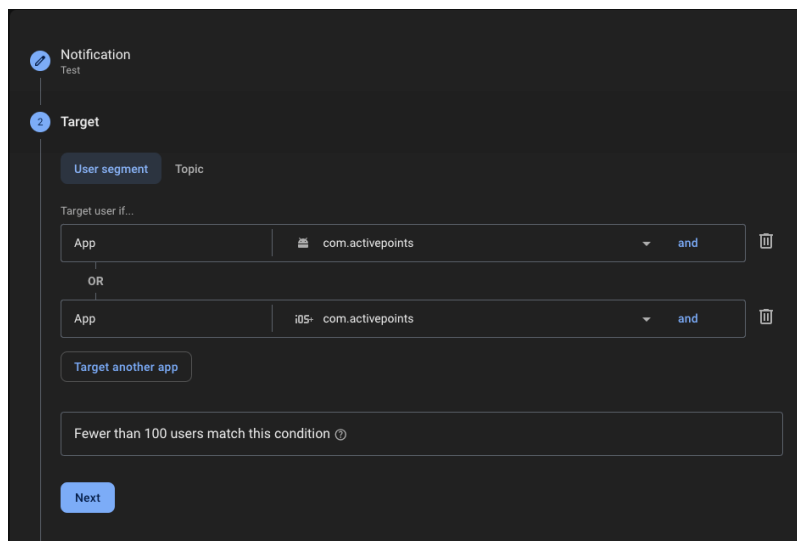
Figure 1

Figure 2

Figure 3