



New App Links in MyCap

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Section 1: Introduction

Google Firebase will stop supporting their [Dynamic Link](#) solution after August 25, 2025. In response, MyCap created a replacement solution – App Links – for joining projects in MyCap. The MyCap QR codes are not affected.

Section 2: Users on REDCap Version \geq 15.3.3 (15.0.23 LTS)

If your REDCap instance is version 15.3.3 or greater (15.0.23 LTS), no immediate action is needed.

1. **New Participants:** New participants will receive the new App Link when you invite them to join your project. The Dynamic Link has automatically been replaced with the new App Link anywhere MyCap template text (example below) or the Smart Variable [**mycap-participant-link:Custom Text**] has been used to invite participants to join your project (e.g., Alerts & Notifications, survey completion text, survey fields that display the template text)).

1) Choose invitation format:

QR Code
 Hyperlink
 QR Code & Hyperlink

2) Copy the generated invitation text:

To join the project on MyCap:

1. [mycap-participant-link:Click this MyCap link] while on your mobile device. (If the MyCap app is not installed, it will prompt you to install MyCap.)
2. Open the MyCap app, create or select your profile, and tap "Click to Join a Study from Dynamic Link".

2. **Existing Participants:** If existing participants who previously joined your project with the Dynamic Link need to rejoin your project after August 25, 2025 (e.g., because they got a new device), they will need the new App Link to resume their activities, picking up where they left off in the task schedule. Alternatively, they can join using the QR code. Please consider sending an announcement to all participants to contact you if they change devices and need to rejoin the project.

If you have participant emails and wish to send existing participants the new link so they have it on hand in the case they need to rejoin, follow the steps below.

Step 1: Add a question to indicate the participants that need the new App Link.

- On an instrument that is NOT enabled for Mycap, add a Yes/No field to your first data collection instrument to capture whether the participant needs to be sent the new App Link (e.g., "Does this participant need to be sent the new App Link?").
- For existing participants, answer "Yes" for the question above, either by importing a response for all

participants using the Data Import Tool or manually entering the answer for each participant. For help and questions, you may need to contact your local REDCap Administrator.

Step 2: Configure an Alert & Notification (email)

First, copy the invite information

- Go to MyCap Participant Management > Participant List and click **Invite Participants** above the table (not for a specific participant).
- Choose the method(s) by which you would like participants to join your project (you can send the link alone or also include the QR code).
- Copy the generated invitation text using the **Copy to Clipboard** button.

How to Invite Participants to Use the MyCap Mobile App

Participants can join your project on the MyCap mobile app using a QR code or hyperlink that is unique to their record in your REDCap project. A participant's record must already exist in the REDCap project in order for them to get a QR code or hyperlink.

The methods below will provide you with template language and directions for onboarding participants to your project. To obtain an individual participant's QR code or hyperlink after their record has been created in the project, see the MyCap Participant Management > MyCap Participant List.

1) Choose invitation format:

QR Code Hyperlink QR Code & Hyperlink

2) Copy the generated invitation text: [Copy to clipboard](#) [View HTML](#)

To join the project on MyCap:

1. [mycap-participant-link]Click this MyCap link] while on your mobile device. (If the MyCap app is not installed, it will prompt you to install MyCap.)
2. Open the MyCap app, create or select your profile, and tap "Click to Join a Study from Dynamic Link".

Next, create an Alert & Notification in REDCap.

- Go to Applications > Alerts & Notifications
- Click **Add New Alert**.
- Complete Step 1: Trigger the Alert:
 - a. Select "When conditional logic is *TRUE* during a data import, data entry, or as the result of time-based logic".
 - b. Enter the variable name for the 'email' field in your project and the field added to indicate whether the participant will be receiving the new App Link. (e.g., [email] and [new_link]= '1'), as shown below.

STEP 1: Triggering the Alert

A) How will this alert be triggered?

When a record is saved on a specific form/survey*

If conditional logic is *TRUE* when a record is saved on a specific form/survey*

When conditional logic is *TRUE* during a data import, data entry, or as the result of time-based logic ⓘ

B) Trigger the alert...

when the following logic becomes true:

[email] and [new_link]='1'

(e.g., [age] > 30 and [sex] = "1") [How to use 'stop logic' to disable a scheduled alert](#)

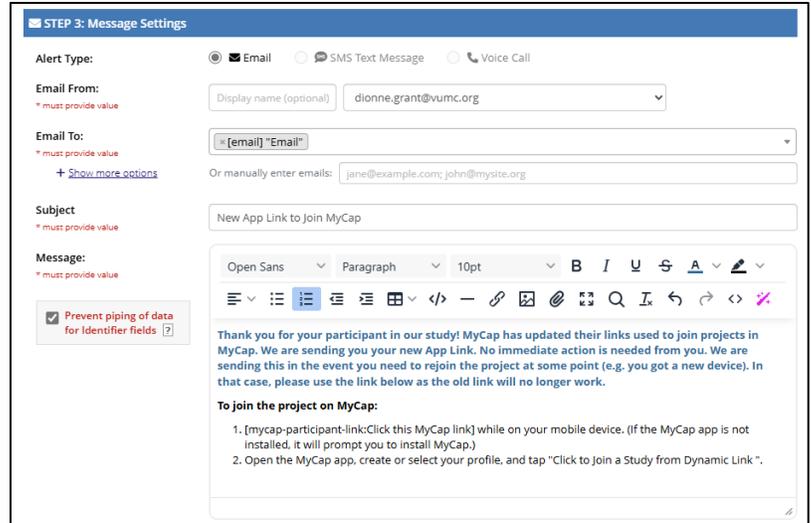
Ensure logic is still true before sending notification? ?

C) Trigger Limit: Trigger the alert... only once per record (i.e., never re-trigger) ▼

(The trigger limit determines where and to what extent within a record that the alert will be triggered.)

* The alert will not be re-triggered if the form/survey is saved again, unless it is set to send Every time in Step 2 below.

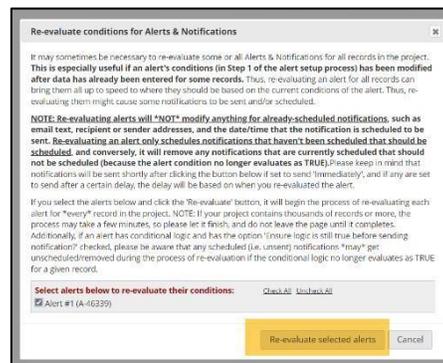
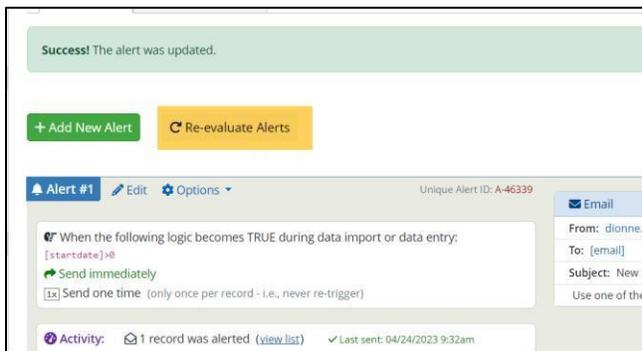
- ❑ Complete Step 2: Set the Alert Schedule.
 - a. Select “Send immediately”.
 - b. Select “Just once”.



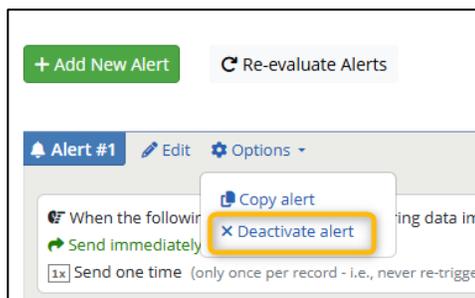
- ❑ Complete Step 3: Message Settings.
 - a. Select who to Email utilizing the [email] variable from the drop-down menu.
 - b. In the Message box, paste the participant invitation text or HTML into the box.
 - c. You can add text before or after the copied HTML. Just be sure you do not edit the links in the HTML.
 - d. To avoid confusion, we recommend adding intro text explaining that the new link is being sent just in case the participant ever needs to rejoin the project.
 - e. Click **Save**.

Step 3: Re-evaluate the Alert & Notification to send the email instructions.

- ❑ Return to the REDCap Alerts & Notifications page. Click **Re-evaluate Alerts**.
- ❑ Select the newly created alert and click **Re-evaluate selected alerts**. This will immediately send an email to all existing participants that contains the information to join the project in the new app.



- ❑ Once sent, this alert can be deactivated.



Section 3: Users on REDCap version < 15.3.3 (LTS 15.0.23)

If your project is on REDCap version <15.3.3 (15.0.23 LTS), after August 25, 2025, new participants will be unable to join your project using Dynamic Links. **New participants will only be able to join MyCap via QR Code unless your team MANUALLY edits the Dynamic Link's hyperlink to point to the new App Link.** The automatic update from Dynamic Links to App Links is only available on REDCap versions > 15.3.3 (LTS 15.0.23).

If you wish to have a participant (new or existing) join via the new App Link, the link must be updated manually and sent to each participant individually. To do this, you can follow the steps below.

Step 1: Access the Participant's Joining Information on the MyCap Participant Table.

- In REDCap, on the MyCap Participant Table, click the QR code icon for the desired participant to access that participant's joining information.
- Under "Join by Participant URL", highlight and copy the URL to your clipboard.

Custom Participant Label	Record	Install Date	Baseline Date	Invite Participant
	1	04/01/2025 4:13pm	04/02/2025	
	2	04/02/2025 8:27am	04/02/2025	
	3	04/04/2025 10:50am	04/04/2025	

Participant QR Code and Link

Custom Participant Label: "1" (Record "1")

Participants can join your project on the MyCap mobile app using one of the methods below.

Join by QR Code

Participant Steps:

- Download the MyCap mobile app (purple background) from the app store.
- Open MyCap and create or select an existing profile.
- Press "Join Project".
- Scan QR Code.



[Get QR code template text](#)

[Print for participant](#)

Join by Participant URL

Participant Steps:

- From a mobile device, click this link. The link will direct the participant to the app store if MyCap is not already installed.
- Install and open the MyCap mobile app.
- Create or select an existing profile.
- Press "Click to join a Study from Dynamic Link"

<https://mycapplusbeta.page.link/?apn=org.vumc.mycapplusbeta&isi=6448734173&ibi=org.vumc.mycapplusbeta&link=https%3A%2F%2Fmycapplusbeta.page.link.com%3Fpayload%3DeyJlbmRwb2ludCI6Imh0dHBzOlwvXC9yZWVwP2NvbnRlbnQ9bXlYXAiLCJwcm9qZWN0IjojUC1MWjQ0Uk5KN05OVTZGSjdLMTc3NiJ9%26participant%3DU-UJ2FB76UW3WU7NY2M54W>

[Get URL template text](#)

Step 2: Edit the URL

- Paste the URL into a Word or other text document.
- In the URL, replace **mycapplusbeta.page.link** with **app.projectmycap.org**.

Step 3: Send New App Link to Participant

The new App Link can now be sent to the participant via email.

<https://mycapplusbeta.page.link/?apn=org.vumc.mycapplusbeta&isi=6448734173&ibi=org.vumc.mycapplusbeta&link=https%3A%2F%2Fmycapplusbeta.page.link.com%3Fpayload%3DeyJlbmRwb2ludCI6Imh0dHBzOlwvXC9yZWVwP2NvbnRlbnQ9bXlYXAiLCJwcm9qZWN0IjojUC1MWjQ0Uk5KN05OVTZGSjdLMTc3NiJ9%26participant%3DU-UJ2FB76UW3WU7NY2M54W>

↓

<https://app.projectmycap.org/?apn=org.vumc.mycapplusbeta&isi=6448734173&ibi=org.vumc.mycapplusbeta&link=https%3A%2F%2Fmycapplusbeta.page.link.com%3Fpayload%3DeyJlbmRwb2ludCI6Imh0dHBzOlwvXC9yZWVwP2NvbnRlbnQ9bXlYXAiLCJwcm9qZWN0IjojUC1MWjQ0Uk5KN05OVTZGSjdLMTc3NiJ9%26participant%3DU-UJ2FB76UW3WU7NY2M54W>