

Setting up an External Survey Link Question

Last Modified on 10/29/2025 5:01 pm EDT

Overview

This guide walks you through the steps required to configure a question using External Survey Link question in QualBoard.

Required Parameters from External Systems

To initiate the survey correctly, the external system must pass the following **query string parameters**:

- **eventId** – Unique identifier for the event
- **userId** – Unique identifier for the user
- **questionId** – Unique identifier for the question
- **ESL API Key (X-External-Redirect)** – Must be hardcoded into the survey. This key remains the same across the entire project.

Optional Parameters

These may be included based on project needs:

- **sesskey** – Useful for platform-specific workflows
- **External ID** – Profile field identifier
- **Group Tags**

Survey Initialization Requirements

The **target platform** must:

1. Capture the following from the query string:
 - `eventId`
 - `userId`
 - `questionId`
 - `sesskey` (if used)
2. Store these values at the **start of the survey**.

Marking Completion in QualBoard

Once the survey is completed, the external platform must notify QualBoard by making a request to:

```
/api/events/{eventId}/questions/{questionId}/external-redirect-callback
```

- This can be a **GET** or **POST** request depending on platform capabilities.
- The request must include:
 - `userId`
 - `X-External-Redirect` (API Key)

Note: This call marks the response as complete in QualBoard but **does not close the external platform screen**. You must either:

- Close the tab manually, or
- Redirect the user back to QualBoard for final confirmation.

Example of callback confirmation:

Testing the Callback

You can test the callback by pasting the following URL into a browser and replacing the placeholders with actual values:

```
https://api.qualboard.com/api/events/${eventId}/questions/${questionId}/external-redirect-callback?userId=${userId}&X-External-Redirect=[hard_coded_api_key]
```

If you have any questions or need assistance, please email support@qualboard.com.
