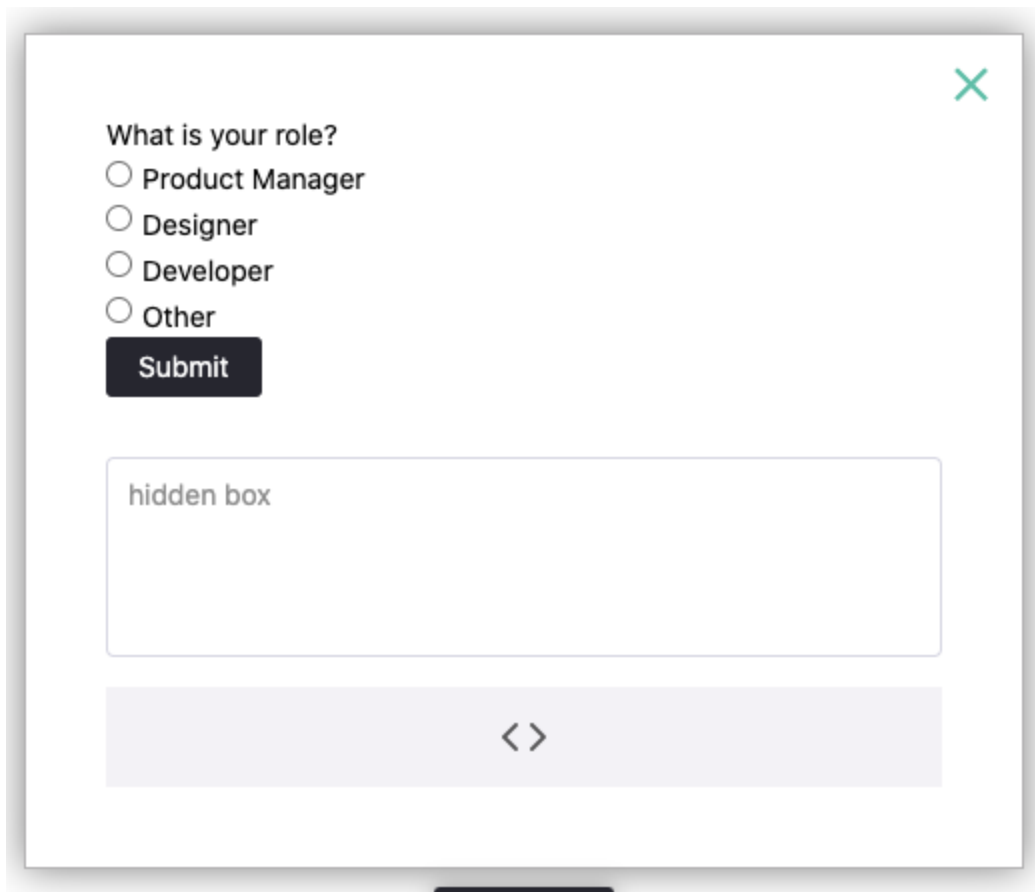# Implementing Multi-Select Checkbox Polls in Pendo Guides

Last Updated: 2022-10-20
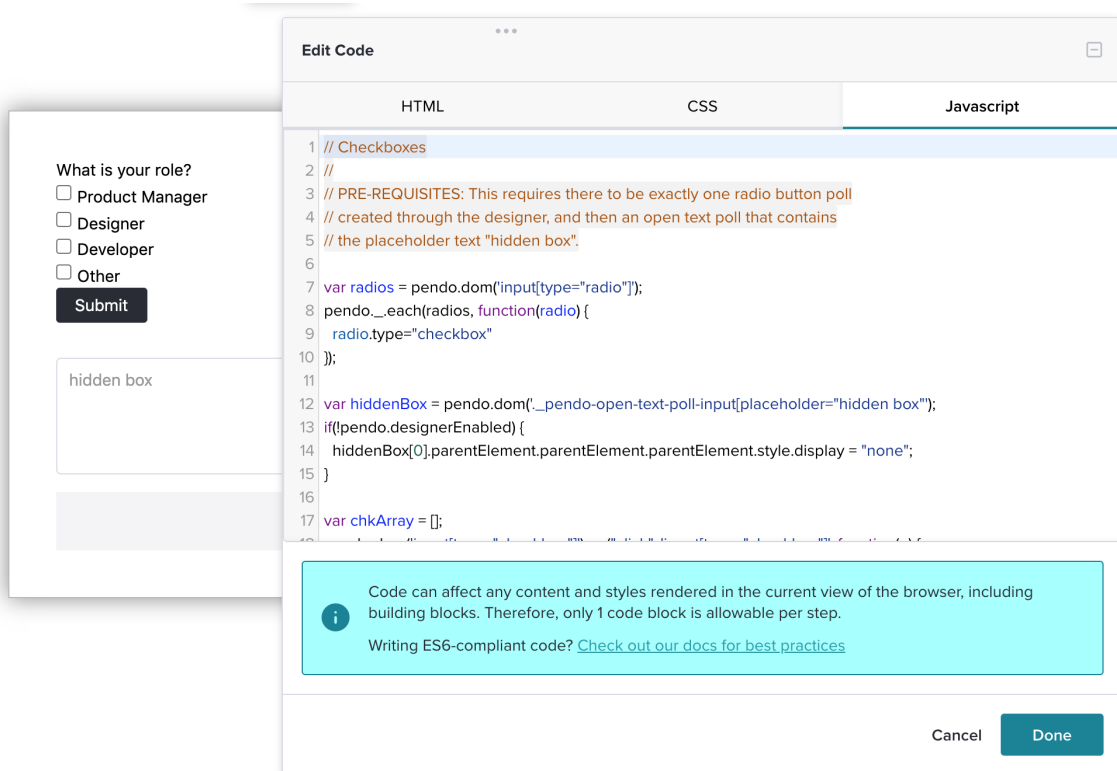*Note: This custom code is offered with no support from Pendo Customer Support.*

Step 1: Create a new guide that contains both a radio button poll and an open text poll. Remove the header from the open text poll. The open text poll MUST have placeholder text that contains the words "hidden box", case sensitive. This can be changed directly by the designer.

Step 2: Enter this code into the JavaScript tab within a new custom code building block.   The transformation will affect any radio buttons within the guide step.

Note that the hidden box will disappear from view during a preview or once the guide is published. Once that's complete, save your guide.

Step 3: Test your guide and submit some sample responses. To test the functionality, you'll need to push the guide to staging, (or public, segmented to just your visitorID or a small set of visitorIDs).

Step 4: Pendo data is processed at the top of every hour and may take up to 15 minutes past the hour to fully appear in the UI. To see the sample responses, go to the Poll responses tab. Instead of clicking on your question, click on the caret to expand the row below your question.

Settings   Guide Metrics   **Poll Responses**

Filters: | Everyone ∨ | | | ⓘ

What is your role?

⬚ **Add to Dashboard** ∨

POLL RESPONSES

> The following table may contain data from all applications.

Visitor ID	Date	Response	Account ID (All Apps)
visitor1@WayneEnterprises.com	Jun 19, 2020 12:43:06 PM EDT	Other	Wayne Enterprises
visitor1@WayneEnterprises.com	Jun 19, 2020 12:53:47 PM EDT	Product Manager,Designer,Developer,Other	Wayne Enterprises
visitor6@WayneEnterprises.com	Jun 19, 2020 12:34:19 PM EDT	Product Manager,Developer	Wayne Enterprises
visitor6@WillyWonkaIndustrial.com	Jun 19, 2020 12:39:27 PM EDT	Product Manager,Other	Willy Wonka Industrial

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Important Notes:
- This snippet will affect **all** radio button polls in the guide step in which it is implemented. For purposes of simplicity, please only add **one** multi-select or radio button poll per guide step. If this is an issue, simply move additional radio-button or multi-select polls to subsequent guide steps.
- If the hidden box is taking up too much space in the editor view, you can reduce the height of the text box without any issue. The only requirement is that the placeholder text "hidden box" remains the same.
- You can use the text-paragraph before the hidden box to give the poll a name, which will make it easily identifiable in Guide poll results and rule-dropdowns (e.g. in segments).
- To prevent "blinking" of the hidden box between Guide display and the execution of the Javascript (as well as misplaced Lightboxes if aligned to bottom), add the following styles to the CSS-Block. Tbh, this is very dirty but it works (as compared to hiding the components completely which will kill the Guide as soon as the Javascript is executed).

```
/* Hide Hidden Box and its relatives as well as the text-paragraph before */
   #pendo-text-64229e70:not([data-editing-id]), #pendo-text-64229e70:not([data-editing-id]) *,

  #pendo-row-62d13602:not([data-editing-id]), #pendo-row-62d13602:not([data-editing-id]) * {
       height: 1px !important;
       overflow: hidden !important;
       padding: 0px !important;
       margin-bottom: -13.5px !important;
       color: white: !important;
       background-color: white: !important;   }
```

- You might need to adjust the checkboxes' margins to the previously "blinking" radio-buttons. The exact values might vary depending on your page's styles:

```css
/* Adjust the checkboxes margins to match the vertical position of the earlier radios */
pendo-radio[type="checkbox"] {
    margin-left: 5px !important;
    margin-right: 4px !important;
}
```