

Integration in a nested iframe

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The factory integration method is an alternative integration technique. It is handy for situations in which the poll unit must be presented in a nested `iframe`. It can also be used for standard placements.

First, include the `script` on the page to instantiate the poll.

```
<script type="text/javascript">
window.onload = function () {
  window.civicscience.widget({
    target: "0",
    container: "#civsci-id-1233904299",
    articleUrl: "https://heraldbugle.com/",
    userId: "myUserId",
    referrerUrl: "https://url-to-referrer",
    forceDarkMode: false
  });
}
</script>
```

The script must include the target attribute. Its container attribute must match the poll unit's `div id` (see below).

Then create a `div` with a unique `id` attribute. Place it on the page wherever you want the poll unit to appear.

```
<div id="outerwrapper">
  <div id="cspoll">
    <div id="cspoll-content">
      <div id="civsci-id-1233904299"></div>
      <script type="text/javascript" async src="https://get.civicscience.com/jspoll/5/csw-polyfills.js"></script>
    </div>
  </div>
</div>
```

Optional script parameters:

- `userId`: a unique identifier for your user within your platform, such as a unique media partner user ID.
- `articleUrl`: the current page URL. This is useful for scenarios such as a nested `iframe`, so that you can pass the current URL to CivicScience:

```
articleUrl: window.location.href
```

- `referrerUrl`: useful for scenarios such as a nested `iframe`, so that you can pass a known referrer URL to CivicScience:

```
referrerUrl: document.referrer
```

- `forceDarkMode`: forces the poll unit to use dark mode. The default value is false.

