

Drag detection

This is a very simple example that allows HTML elements to be dragged. In order to make an element draggable, just add an attribute `draggable="true"` to any visible HTML5 element. Notice that some elements are draggable by default, such as `` elements. In order to detect a drag, add an event listener for the `dragstart` event:

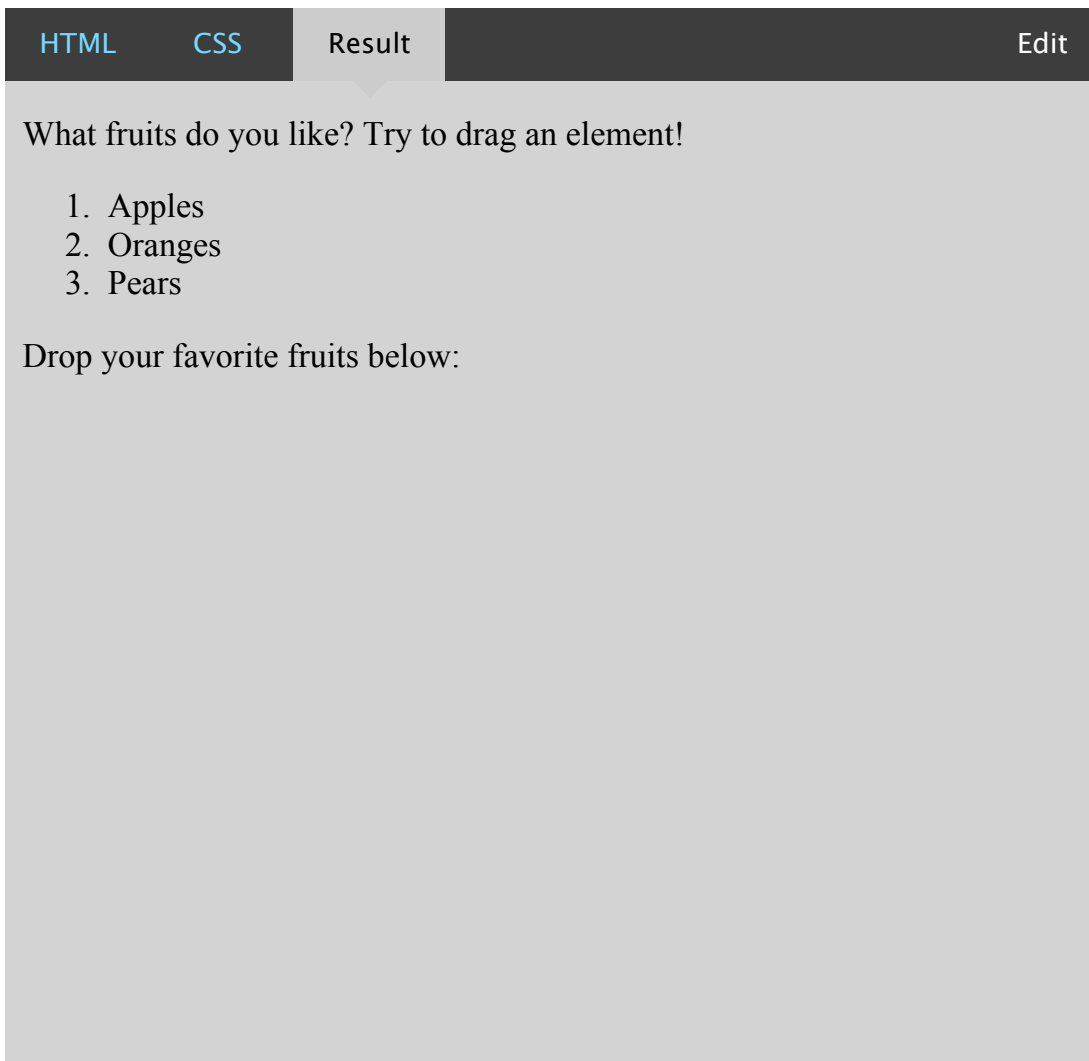
```
<ol ondragstart="dragStartHandler(event)">
  <li draggable="true" data-value="fruit-apple">Apples</li>
  <li draggable="true" data-value="fruit-
orange">Oranges</li>
  <li draggable="true" data-value="fruit-pear">Pears</li>
</ol>
```

In the above code, we made all `` elements draggable, and we detect the `dragstart` event on the whole list:

```
<ol ondragstart="dragStarthandler(event)">.
```

When you put an `ondragstart` handler on an element, all its draggable children will fire the event! It's a sort of "inheritance of handlers"... In the above example, the handler is declared in the `` and `` elements will fire the event.

Try the interactive example below in your browser (just click and drag one of the list items) or [play with it at CodePen](#).



Screenshot:



Complete code from the example:

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <script>
      function dragStartHandler(event) {
        alert('dragstart event, target:
' +event.target.innerHTML);
      }
    </script>
  </head>
10. <body>
    <p>What fruits do you like? Try to drag an element!</p>
    <ol ondragstart="dragStartHandler(event)">
      <li draggable="true" data-value="fruit-
apple">Apples</li>
      <li draggable="true" data-value="fruit-
orange">Oranges</li>
      <li draggable="true" data-value="fruit-pear">Pears</li>
    </ol>
    <p>Drop your favorite fruits below:</p>
    <body>
19. <html>

```

In this code, the event handler just displays an alert with the target element that launched the event.