

Event Handling Fundamentals



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Event APIs

`el.onclick`

Netscape

`el.attachEvent()`

Internet Explorer

`el.addEventListener()`

W3C



Adding an Event Listener

```
let el = document.getElementById( ".some-class" );  
  
el.addEventListener(  
  "click",  
  (e) => { /* event handling code */ }  
);
```



Adding an Event Listener

```
let el = document.getElementById( ".some-class" );  
  
el.addEventListener(  
  "click",  
  (e) => { /* event handling code */ },  
  { once: true }  
);
```



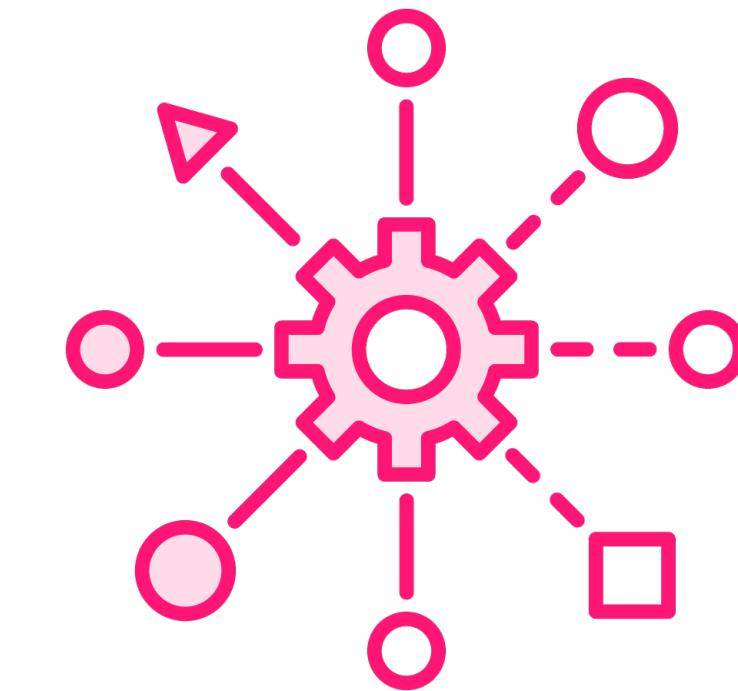
Event Arguments



`e.type`



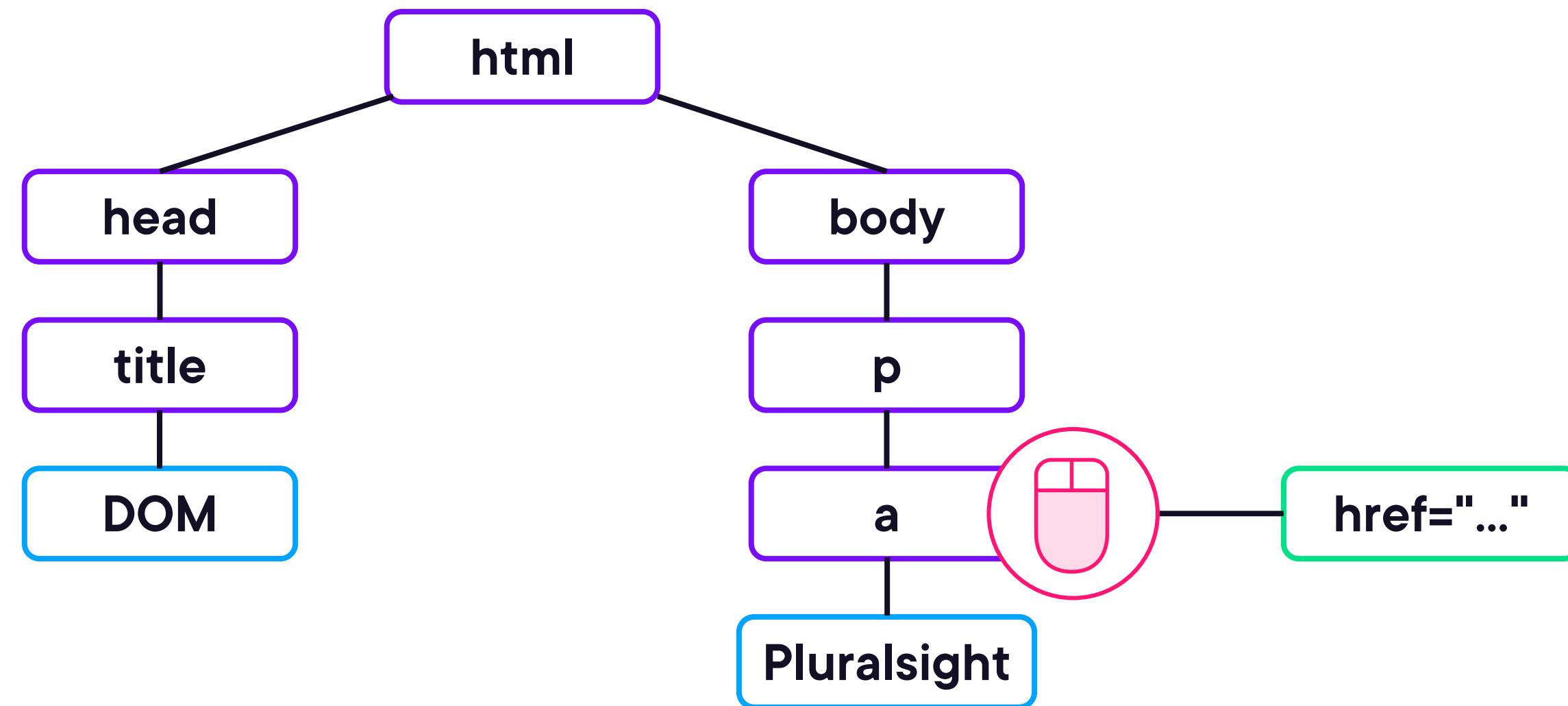
`e.target`



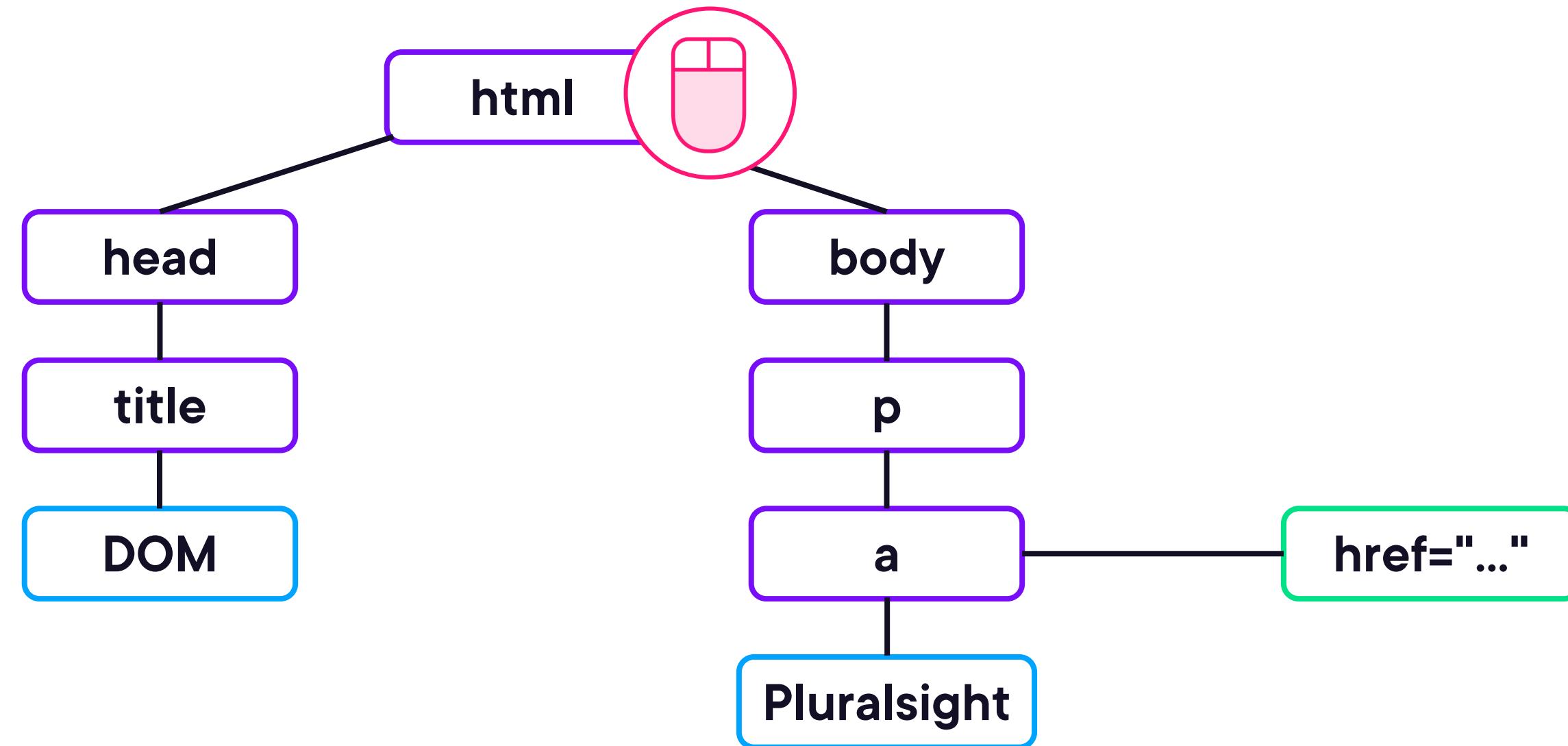
`Event-specific
properties`



Event Bubbling



Event Capturing



Demo



Preventing default behavior



Demo



Waiting until the DOM is ready



Up Next:

Mouse and Keyboard Event Handling

