

### To Which Events Can You Listen?

In the last lecture, we saw that you can react to the `onClick` event - but to which other events can you listen? You can find a list of supported events here: <https://reactjs.org/docs/events.html#supported-events>

Clipboard Events

Event names:

`onCopy` `onCut` `onPaste`

Properties:

`DOMDataTransfer` `clipboardData`

Composition Events

Event names:

`onCompositionEnd` `onCompositionStart` `onCompositionUpdate`

Properties:

`string data`

Keyboard Events

Event names:

`onKeyDown` `onKeyPress` `onKeyUp`

Properties:

`boolean altKey`

`number charCode`

`boolean ctrlKey`

`boolean getModifierState(key)`

`string key`

`number keyCode`

`string locale`

`number location`

`boolean metaKey`

`boolean repeat`

`boolean shiftKey`

`number which`

Focus Events

Event names:

`onFocus` `onBlur`

These focus events work on all elements in the React DOM, not just form elements.



Properties:

DOMEventTarget relatedTarget  
Form Events

Event names:

onChange onInput onInvalid onSubmit  
For more information about the onChange event, see Forms.

Mouse Events

Event names:

onClick onContextMenu onDoubleClick onDrag onDragEnd onDragEnter onDragExit  
onDragLeave onDragOver onDragStart onDrop onMouseDown onMouseEnter onMouseLeave  
onMouseMove onMouseOut onMouseOver onMouseUp  
The onMouseEnter and onMouseLeave events propagate from the element being left to the one being  
entered instead of ordinary bubbling and do not have a capture phase.

Properties:

boolean altKey  
number button  
number buttons  
number clientX  
number clientY  
boolean ctrlKey  
boolean getModifierState(key)  
boolean metaKey  
number pageX  
number pageY  
DOMEventTarget relatedTarget  
number screenX  
number screenY  
boolean shiftKey  
Selection Events

Event names:

onSelect  
Touch Events

Event names:

onTouchCancel onTouchEnd onTouchMove onTouchStart

Properties:

boolean altKey  
DOMTouchList changedTouches  
boolean ctrlKey  
boolean getModifierState(key)  
boolean metaKey  
boolean shiftKey  
DOMTouchList targetTouches  
DOMTouchList touches  
UI Events

Event names:

onScroll

Properties:

number detail  
DOMAbstractView view  
Wheel Events

Event names:

onWheel

Properties:

number deltaMode  
number deltaX  
number deltaY  
number deltaZ  
Media Events

Event names:

onAbort onCanPlay onCanPlayThrough onDurationChange onEmptied onEncrypted  
onEnded onError onLoadedData onLoadedMetadata onLoadStart onPause onPlay  
onPlaying onProgress onRateChange onSeeked onSeeking onStalled onSuspend  
onTimeUpdate onVolumeChange onWaiting  
Image Events

Event names:

onLoad onError  
Animation Events

Event names:

onAnimationStart onAnimationEnd onAnimationIteration

Properties:

string animationName

string pseudoElement

float elapsedTime

Transition Events

Event names:

onTransitionEnd

Properties:

string propertyName

string pseudoElement

float elapsedTime

Other Events

Event names:

onToggle