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onkeydown Event

| ❮ DOM Events | | ❮ KeyboardEvent |

Example

Execute a JavaScript when a user is pressing a key:

```
<input type="text" onkeydown="myFunction()">
```

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More "Try it Yourself" examples below.

Definition and Usage

The onkeydown event occurs when the user is pressing a key (on the keyboard).

Tip: The order of events related to the onkeydown event:

1. onkeydown
2. onkeypress
3. onkeyup

Browser Support

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onkeydown	Yes	Yes	Yes	Yes	Yes

Syntax

In HTML:

```
<element onkeydown="myScript">
```

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In JavaScript:

```
object.onkeydown = function(){myScript};
```

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In JavaScript, using the addEventListener() method:

```
object.addEventListener("keydown", myScript);
```

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Note: The addEventListener() method is not supported in Internet Explorer 8 and earlier versions.

Technical Details

Bubbles:	Yes

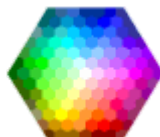|	
Event type:	KeyboardEvent
Supported HTML tags:	All HTML elements, EXCEPT: <base>, <bdo>, , <head>, <html>, <iframe>, <meta>, <param>, <script>, <style>, and <title>
DOM Version:	Level 2 Events

More Examples

Example

Using "onkeydown" together with the "onkeyup" event:

```
<input type="text" onkeydown="keydownFunction()" onkeyup="keyupFunction()">
```

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❮ DOM Events   ❮ KeyboardEvent

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