

zapoznać się ze wszystkimi typami inputów
w formularzu

zadanie 1 – formularz, php

The screenshot shows the MDN web docs page for the `<input type="button">` element. The page title is `<input type="button">`. The breadcrumb navigation is `References > HTML > Elements > <input> > <input type="button">`. The page content includes:

- A `Filter` button.
- A list of `<input>` types: `<input type="checkbox">`, `<input type="color">`, `<input type="date">`, `<input type="datetime-local">`, `<input type="email">`, `<input type="file">`, `<input type="hidden">`, `<input type="image">`, and `<input type="month">`. The `<input type="button">` type is highlighted in pink.
- A `Baseline Widely available` badge with browser compatibility icons for Chrome, Edge, Firefox, and Safari.
- A description: `<input>` elements of type `button` are rendered as simple push buttons, which can be programmed to control custom functionality anywhere on a webpage as required when assigned an event handler function (typically for the `click` event).
- A `Try it` section with a code editor and a rendered button. The code editor shows the HTML:

```
1 <input class="styled" type="button" value="Add to favorites" />
2
```

 The rendered output is a red button with the text "Add to favorites".
- An `In this article` sidebar with links: `Try it`, `Value`, `Using buttons`, `Validation`, `Examples`, `Technical summary`, `Specifications`, `Browser compatibility`, and `See also`.

<https://developer.mozilla.org/en-US/docs/Web/HTML/Element/input/button>

zadanie 1 – formularz, php

zaprojektować formularz wg. wzoru w HTML

dane z formularza po naciśnięciu przycisku *submit* pojawiają się obok (należy skorzystać z php)



localhost/html/pliki/materialy/php/cwiczenia/programy/formularz/

checkbox1
 checkbox2

color

date

week: Chrome/Opera and Microsoft Edge supporting it

Choose file

range 0-100

search array: [1,2,3,4,5,6,7,8,9,0]

checkbox1:
checkbox2:
color:
date:
week:
file:
range:
search:
hidden:

localhost/html/pliki/materialy/php/cwiczenia/programy/formularz/

checkbox1
 checkbox2

color

date

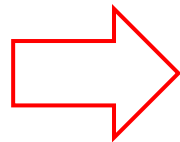
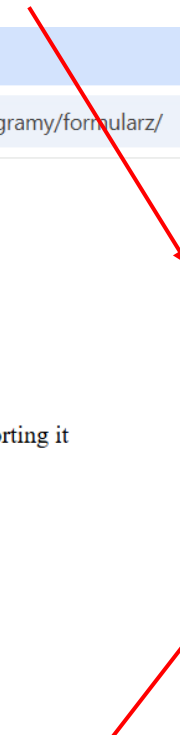
week: Chrome/Opera and Microsoft Edge supporting it

Choose file

range 0-100

search array: [1,2,3,4,5,6,7,8,9,0]

checkbox1:
checkbox2: checkbox2_checked
color: #fff70a
date: 2025-01-15
week: 2025-W03
file: 20240301_105533.jpg
range: 16
search: 6 is in array
hidden: pole ukryte



zaprojektować nietypowy przycisk



sprawdzenie, czy wpisana liczba jest w tablicy

zweryfikować stronę na
World Wide Web
Consortium (W3C)
<https://validator.w3.org/>



zadanie 1 – formularz, php

From line 1, column 16; to line 2, column 6

TYPE html><html><head

For further guidance, consult [Declaring the overall language of a page](#) and [Choosing language tags](#).

If the HTML checker has misidentified the language of this document, please [file an issue report](#) or [send e-mail to report the problem](#).

2. **Error** Bad value for attribute action on element form: Must be non-empty.

From line 12, column 9; to line 12, column 38

```
>< <form action="" method="post"><
```

3. **Info** Trailing slash on void elements has no effect and interacts badly with unquoted attribute values.

From line 13, column 13; to line 13, column 95

```
<input type="checkbox" id="checkbox1" name="checkbox1" value="checkbox1_checked" /><
```

4. **Info** Trailing slash on void elements has no effect and interacts badly with unquoted attribute values.

From line 15, column 13; to line 15, column 95

```
<input type="checkbox" id="checkbox2" name="checkbox2" value="checkbox2_checked" /><
```

5. **Info** Trailing slash on void elements has no effect and interacts badly with unquoted attribute values.

From line 17, column 13; to line 17, column 76

```
<input type="color" id="color1" name="color1" value="#e66465" /><
```

6. **Info** Trailing slash on void elements has no effect and interacts badly with unquoted attribute values.

From line 19, column 13; to line 19, column 110

```
<input type="date" id="date1" name="date1" value="2025-01-01" min="2018-01-01" max="2025-12-31" /><
```

7. **Info** Trailing slash on void elements has no effect and interacts badly with unquoted attribute values.

From line 21, column 13; to line 21, column 96

zadanie 2 – formularz, js

zaprojektować formularz wg. wzoru w HTML

checkbox1

checkbox2

color

date

week: Chrome/Opera and Microsoft Edge supporting it

Choose file

range 0-100

search array: [1,2,3,4,5,6,7,8,9,0]



Informacje przesłane z formularza (js):

hidden: pole ukryte
checkbox1: false
checkbox2: true
color: #f50000
date: 2025-01-22
week: 2025-W04
range: 82
search: 9 is in array
file: C:\fakepath\20240301_105533.jpg

kolor czcionki
sterowany jest
polem *color*

sprawdzenie,
czy wpisana
liczba jest w
tablicy

dane z formularza po naciśnięciu przycisku *submit*
wyświetlają się obok (należy skorzystać z JavaScript)

zapoznać się z właściwościami
interface MouseEvent

zadanie 3 - MouseEvent

References > Web APIs > MouseEvent

Filter

UI Events

MouseEvent

- ▼ Constructor
 - MouseEvent()
- ▼ Static properties
 - WEBKIT_FORCE_AT_FORCE_MOUSE_DOWN
 - WEBKIT_FORCE_AT_MOUSE_DOWN
- ▼ Instance properties
 - altKey
 - button
 - buttons
 - clientX

MouseEvent

Baseline Widely available

The **MouseEvent** interface represents events that occur due to the user interacting with a pointing device (such as a mouse). Common events using this interface include [click](#), [dblclick](#), [mouseup](#), [mousedown](#).

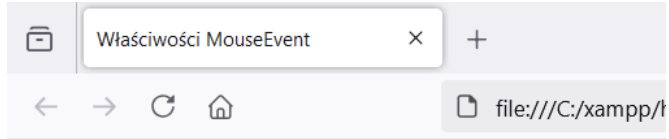
MouseEvent derives from [UIEvent](#), which in turn derives from [Event](#). Though the [MouseEvent.initMouseEvent\(\)](#) method is kept for backward compatibility, creating of a **MouseEvent** object should be done using the [MouseEvent\(\)](#) constructor.

Several more specific events are based on **MouseEvent**, including [WheelEvent](#), [DragEvent](#), and [PointerEvent](#).

```
graph RL; MouseEvent --> UIEvent; UIEvent --> Event;
```

<https://developer.mozilla.org/en-US/docs/Web/API/MouseEvent>
https://www.w3schools.com/jsref/obj_mouseevent.asp

Właściwości obiektu MouseEvent



piaskownica

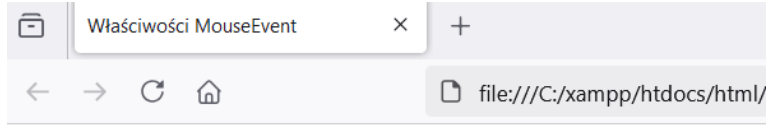
Właściwości obiektu MouseEvent

wybierz typ eventu

	Wartość
click	
dblclick	
mousedown	
mouseenter	
mouseleave	
mousemove	
mouseout	
mouseover	
mouseup	

wybór typ eventu w select

zadanie 3 - MouseEvent

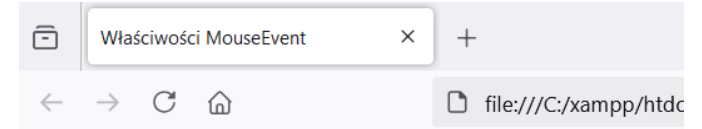


Właściwości obiektu MouseEvent

click wybierz typ eventu

Nazwa	Wartość
type	click
screenX	84
screenY	171
clientX	84
clientY	58
pageX	84
pageY	58
offsetX	76
offsetY	50
button	0
buttons	0
ctrlKey	false
altKey	false
metaKey	false
shiftKey	false
movementX	0
movementY	0

właściwości
wybranego
eventu



Właściwości obiektu MouseEvent

mousemove wybierz typ eventu

Nazwa	Wartość
type	mousemove
screenX	174
screenY	475
clientX	174
clientY	390
pageX	174
pageY	390
offsetX	46
offsetY	38
button	0
buttons	0
ctrlKey	false
altKey	false
metaKey	false
shiftKey	false
movementX	0
movementY	0

piaskownicę
można
przenieść
w dowolne
miejsce

zaprojektować
interakcję z
użytkownikiem
korzystając z events

