

# :placeholder-shown

 [developer.mozilla.org/en-US/docs/Web/CSS/:placeholder-shown](https://developer.mozilla.org/en-US/docs/Web/CSS/:placeholder-shown)



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The **:placeholder-shown** [CSS pseudo-class](#) represents any `<input>` or `<textarea>` element that is currently displaying [placeholder text](#).

CSS

```
:placeholder-shown {  
  /* ... */  
}
```

## Basic example

This example applies special font and border styles when the placeholder is shown.

HTML

html

```
<input placeholder="Type something here!" />
```

CSS

CSS

```
input {  
  border: 1px solid black;  
  padding: 3px;  
}  
  
input:placeholder-shown {  
  border-color: teal;  
  color: purple;  
  font-style: italic;  
}
```

## Overflowing text

When form fields are too small, placeholder text can get cropped in an undesirable way. You can use the [text-overflow](#) property to alter the way overflowing text is displayed.

HTML

## html

```
<input id="input1" placeholder="Name, Rank, and Serial Number" /> <br /><br />
<input id="input2" placeholder="Name, Rank, and Serial Number" />
```

## CSS

---

### CSS

```
#input2:placeholder-shown {
  text-overflow: ellipsis;
}
```

## Customized input field

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The following example highlights the Student ID field with a custom style.

## HTML

---

### html

```
<form id="test">
  <p>
    <label for="name">Enter Student Name:</label>
    <input id="name" placeholder="Student Name" />
  </p>
  <p>
    <label for="branch">Enter Student Branch:</label>
    <input id="branch" placeholder="Student Branch" />
  </p>
  <p>
    <label for="sid">Enter Student ID:</label>
    <input
      type="number"
      pattern="[0-9]{8}"
      title="8 digit ID"
      id="sid"
      class="student-id"
      placeholder="8 digit id" />
  </p>
  <input type="submit" />
</form>
```

## CSS

---

### CSS

```
input {
  background-color: #e8e8e8;
  color: black;
}

input.student-id:placeholder-shown {
  background-color: yellow;
  color: red;
  font-style: italic;
}
```

## Specifications

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### Specification

#### HTML

# selector-placeholder-shown

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#### Selectors Level 4

# placeholder-shown-pseudo

- The `::placeholder` pseudo-element styles the placeholder *itself*.
- Related HTML elements: `<input>`, `<textarea>`
- HTML forms