

# HOW TO - CSS/JS Modal

- description : How TO - CSS/JS Modal
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## Ref

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CSS   JavaScript

## How to Create a Modal Box

Step 1) Add HTML:

```
<h2>Modal Example</h2>
  <!-- Trigger/Open The Modal -->
  <button id="myBtn">Open Modal</button>
  <!-- The Modal -->
  <div id="myModal" class="modal">
    <!-- Modal Content -->
    <div class="modal-content">
      <span class="close">&times;</span>
      <p>Strike while the iron is hot!</p>
    </div>
  </div>
```

Step 2) Add CSS:

```
<style>
  body {font-family: Arial, Helvetica, sans-serif;}
```

```
/* The Modal (background) */
.modal {
  display: none;      /* Hidden by default */
  position: fixed;    /* Stay in place */
  z-index: 1;        /* Sit on top */
  padding-top: 100px; /* Location of the box */
  left: 0;
  top: 0;
  width: 100%;       /* Full width */
  height: 100%;      /* Full height */
  overflow: auto;    /* Enable scroll if needed */
  background-color: rgb(0, 0, 0); /* Fallback color */
  background-color: rgba(0, 0, 0, 0.4); /* Black with opacity */
}
/* Modal Content */
.modal-content {
  background-color: #fefefe;
  margin: auto;
  padding: 20px;
  border: 1px solid #888;
  width: 80%;
}
/* The Close Button */
.close {
  color: #aaaaaa;
  float: right;
  font-size: 28px;
  font-weight: bold;
}
.close:hover,
.close:focus {
  color: #000;
  text-decoration: none;
  cursor: pointer;
}
</style>
```

Step 3) Add JavaScript:

```
<script>
  // Ger the modal
  var modal = document.getElementById("myModal");
  // Get the button that opens the modal
  var btn = document.getElementById("myBtn");
  // Get the <span> element that closes the modal
  var span = document.getElementsByClassName("close")[0];
```

```
// When the user clicks the button, open the modal
btn.onclick = function () {
    modal.style.display = "block";
}
// When the user clicks on <span> (x), close the modal.
span.onclick = function () {
    modal.style.display = "none";
}
// When the user clicks anywhere outside of the modal, close it.
window.onclick = function (event) {
    if (event.target == modal) {
        modal.style.display = "none";
    }
}
</script>
```

„ How, to, CSS/JS, Modal

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