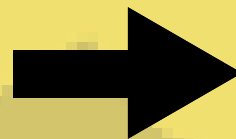


FormData Interface in Javascript

The FormData interface provides a **way to easily construct a set of key/value pairs representing form fields** and their values, which can then be easily sent using the `fetch()` or `XMLHttpRequest.send()` method.

```
<form action="subscribe.php" method="post" id="subscription">
  <div>
    <label for="name">Name:</label>
    <input type="text" name="name" id="name"/>
  </div>
  <div>
    <label for="email">Email:</label>
    <input type="email" name="email" id="email"/>
  </div>
  <div>
    <label for="address">Address</label>
    <input type="text" name="address" id="address"/>
  </div>
  <div>
    <button type="submit" id="submit">Subscribe</button>
  </div>
</form>
```



```

const btn = document.querySelector('#submit');
const form = document.querySelector('#subscription');
const formData = new FormData(form);
btn.addEventListener('click', (e) => {
  e.preventDefault();
  const formData = new FormData(form);
  formData.append("time", new Date().toISOString());
  const values = [...formData.entries()];
  console.log(values);
  //submit form data using fetch()
});

```

Name:

Email:

Address

```

▼ (4) [Array(2), Array(2), Array(2), Array(2)] ⓘ
  ▶ 0: (2) ['name', 'Lyle Becker']
  ▶ 1: (2) ['email', 'dade@mailinator.com']
  ▶ 2: (2) ['address', 'Cillum magnam volupt']
  ▶ 3: (2) ['time', '2022-03-25T18:40:19.632Z']
      length: 4
  ▶ [[Prototype]]: Array(0)

```