

Handle Form Request in Node.js

Node JS Tutorial in Hindi #16 Handle Form Request in Node.js



When a form is submitted using the POST method, data is sent in chunks. To handle this in Node.js, we use two important events: `on('data')` and `on('end')`.

Get data from request

We collect incoming data chunks into a buffer:

```
let dataBody = [];  
req.on("data", (chunk) => {  
  dataBody.push(chunk);  
});
```

Handle data with Buffer

Once all data is received, we combine and convert it to a string:

```
req.on("end", () => {  
  let rawData = Buffer.concat(dataBody).toString();  
  console.log(rawData);  
});  
resp.write(`<h1> Data Submitted </h1>`);
```

Make request data readable

To parse this string into key-value pairs, use Node's built-in `querystring` module:

```
const querystring = require("querystring");  
  
req.on("end", () => {  
  let rawData = Buffer.concat(dataBody).toString();  
  let readableData = querystring.parse(rawData);  
  console.log(readableData);  
});
```

Notes

`on('data')` collects the chunks

`on('end')` finalizes the data

`querystring.parse()` makes the data easier to use

© 2025 All Rights Reserved by **thecodingskills.com** and **Code step by step YouTube Channel**

[Home](#) [About](#) [Contact](#)