Request: arrayBuffer() method

- Syntax
  - Parameters
  - Return value
  - Exceptions
- Examples
- Specifications
- Browser compatibility
- See also

{{APIRef("Fetch API")}}{{AvailableInWorkers}}

The `arrayBuffer()` method of the {{domxref("Request")}} interface reads the request body and returns it as a promise that resolves with an {{jsxref("ArrayBuffer")}}.

Syntax

```
arrayBuffer()
```

Parameters

None.

Return value

A promise that resolves with an {{jsxref("ArrayBuffer")}}.

Exceptions

- {{jsxref("TypeError")}}
  - : Thrown for one of the following reasons:
    - The request body is disturbed or locked.
    - There was an error decoding the body content (for example, because the {{httpheader("Content-Encoding")}} header is incorrect).
- {{jsxref("RangeError")}}
  - : Thrown if there is a problem creating the associated `ArrayBuffer` (for example, if the data size is too large).

Examples

```
const myArray = new Uint8Array(10);

const request = new Request("/myEndpoint", {
  method: "POST",
  body: myArray,
});

request.arrayBuffer().then((buffer) => {
  // do something with the buffer sent in the request
});
```

Specifications

{{Specifications}}

Browser compatibility

{{Compat}}

See also

- {{domxref("Response.arrayBuffer()")}}

□□□ #2
□ □□□ □□□ 2026-10-31 03:27:53 UTC
□ □□□ □□□ 2026-10-31 03:27:53 UTC