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> - HEAD
> - GET
> - POST

□ 2□ HTTP □□□□□□□□□□□□□□□□

> - Accept
> - Accept-Language
> - Content-Language
> - Last-Event-ID
> - Content-Type□□□□□□□□ `application/x-www-form-urlencoded` □ `multipart/form-data` □ `text/plain`

□□□ HTTP □□□□□□□ HTTP □□□□□□□□

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```
User-Agent: Mozilla/5.0...
```

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```
Access-Control-Allow-Origin: http://api.bob.com
Access-Control-Allow-Credentials: true
Access-Control-Expose-Headers: FooBar
Content-Type: text/html; charset=utf-8
```

□□□□□□□□□□□□ CORS □□□□□□□□□□ `Access-Control-`□□□

□ **1**□ **`Access-Control-Allow-Origin`**

□□□□□□□□□□□□□□□□ `Origin`□□□□□□□□□□ `*`□□□□□□□□□□□□□□□

□ **2**□ **`Access-Control-Allow-Credentials`**

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□ **3**□ **`Access-Control-Expose-Headers`**

□□□□□□ CORS □□□□ `XMLHttpRequest`□□□ `getResponseHeader()`□□□□□□□ 6 □□□□□□□□□□□□ `Cache-Control`□ `Content-Language`□ `Content-Type`□ `Expires`□ `Last-Modified`□ `Pragma`□□□□□□□□□□□□□□□□ `Access-Control-Expose-Headers`□□□□□□□□□□□□□□□ `getResponseHeader('FooBar')`□□□□ `FooBar`□□□□□

withCredentials □□

□□□□□ CORS □□□□□□□ Cookie □□□□□ HTTP □□□□□□□□□□□□□□ CSRF □□□□□□□□□□□□□□□□□□□□□□□□□□□□ Cookie□□□□□□□□□□□□□□ `Access-Control-Allow-Credentials`□□□□□□□□□□□□□ Cookie□

```
Access-Control-Allow-Credentials: true
```

□□□□□□□□□ AJAX □□□□□ `withCredentials` □□□

```
var xhr = new XMLHttpRequest();
xhr.withCredentials = true;
```

□□□□□□□□□□□ Cookie□□□□□□□□□□□□□□□□□□□□□ Cookie □□□□□□□□□□

□□□□□□□□□□□ `withCredentials` □□□□ `true` □□□□□□□□ `withCredentials` □□□□□□□□□□□□□□□□□ Cookie□□□□□□□□□□ `withCredentials` □

```
xhr.withCredentials = false;
```

□□□□□□□□□□□□□□□□□□□□ Cookie□ `Access-Control-Allow-Origin` □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ Cookie □□□□□□□□□□□□□□□□□□□□ Cookie □□□□□□□□□□ Cookie □□□□□□□□□□□□□□□□□□□ `document.cookie` □□□□□□□□□□□□□ Cookie□

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□□□□□□ CORS □□□□□□□□□□□□□□□□□□ HTTP □□□□□□□□ “□□ ”□□□ preflight □□□□□□□□□□□□□□□□□□□□

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□□□ HTTP □□□□□□□□ `Access-Control-Allow-Origin` □□□□□ `http://api.bob.com` □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

```
Access-Control-Allow-Origin: *
```

□□□□□□□□ “□□ ”□□□□□□□□□□□ HTTP □□□□□□□□□ CORS □□□□□□□□□□□□□□□□□□□□□□□□□□

```
OPTIONS http://api.bob.com HTTP/1.1
Status: 200
Access-Control-Allow-Origin: https://notyourdomain.com
Access-Control-Allow-Method: POST
```

□□□□□□□□□ `Access-Control-Allow-Origin` □□□□□□□□□□□□ `http://api.bob.com` □

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