

AJAX - The XMLHttpRequest Object

- description : AJAX - The XMLHttpRequest Object
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- lastupdate : 2021-04-02

AJAX XMLHttpRequest

The XMLHttpRequest Object

XMLHttpRequest

XMLHttpRequest

Create an XMLHttpRequest Object

(Chrome, Firefox, IE7 +, Edge, Safari, Opera)

XMLHttpRequest

가

XMLHttpRequest :

```
variable = new XMLHttpRequest();
```

```
var xhttp = new XMLHttpRequest();
```

Access Across Domains

가 XML

W3Schools W3Schools XML

, XML

Modern Browsers (Fetch API)

| | XMLHttpRequest | Fetch API |
|----------------|----------------|-----------|
| Fetch API | 가 | HTTP |
| XMLHttpRequest | Fetch | |

Old Browsers (IE5 and IE6)

Internet Explorer (5/6) XMLHttpRequest ActiveX

```
variable = new ActiveXObject("Microsoft.XMLHTTP");
```

IE5 IE6 , 가 XMLHttpRequest , ActiveX

```
if (window.XMLHttpRequest) {
    // code for modern browsers
    xmlhttp = new XMLHttpRequest();
} else {
    // code for old IE browsers
    xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");
}
```

XMLHttpRequest Object Methods

| Method | Description |
|-------------------------|----------------|
| new XMLHttpRequest() | XMLHttpRequest |
| abort() | |
| getAllResponseHeaders() | |
| getResponseHeader() | |

| Method | Description |
|-------------------------------------|-------------------------|
| open(method, url, async, user, psw) | . |
| | method: GET POST |
| | url: |
| | async: true() false() |
| | user: |
| send() | . |
| | GET |
| send(string) | . |
| | POST |
| setRequestHeader() | / 가 . |

., Javascript, AJAX, -, The, XMLHttpRequest, Object

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. - 2023.12

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Last update: 2022/03/10 19:52

