

 무료 전자 책

배우기

WebSockets

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Stack Overflow contributors.

#websocket

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1: WebSocket

websocket , .

websocket . websocket .

Examples

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:

1. .
2. .
3. .
4. .

```
var mySocket = null;
var serverUrl = 'wss://echo.websocket.org'; // wss: is ws: but using SSL.
var oWebSocket = window.WebSocket || window.MozWebSocket;
if (oWebSocket) {
    mySocket = new oWebSocket (serverUrl);
    if (mySocket) {
        console.log (mySocket);
        mySocket.onopen = onSocketOpen;
        mySocket.onclose = onSocketClose;
        mySocket.onmessage = onSocketMessage;
        mySocket.onerror = onSocketError;

        setTimeout (closeSocket, 5000); // Be polite and free socket when done.
    }
}

function onSocketOpen (evt) {
    console.log ("Socket is now open.");
    mySocket.send ("Hello from my first live web socket!");
}

function onSocketClose (evt) {
    console.log ("Socket is now closed.");
}

function onSocketMessage (evt) {
    console.log ("Recieved from socket: ", evt.data);
}

function onSocketError (evt) {
    console.log ("Error with/from socket!");
    console.log (evt);
}

function closeSocket () {
    if (mySocket.readyState !== mySocket.CLOSED) {
```

```
        console.log ("Closing socket from our end (timer).");
        mySocket.close ();
    }
    else
        console.log ("Socket was already closed (timer).");
}
```

```
WebSocket { url: "wss://echo.websocket.org/", readyState: 0, bufferedAmount: 0, onopen: null,
  onerror: null, onclose: null, extensions: "", protocol: "", onmessage: null,
  binaryType: "blob"
}
2 // <--- 2 was the socket ID in this instance.
Socket is now open.
Received from socket: Hello from my first live web socket!
Closing socket from our end (timer).
Socket is now closed.
```

WebSocket : <https://riptutorial.com/ko/websocket/topic/7958/websocket->

2: WebSocket AJAX

Ajax HTTP POST / GET .

WebSocket HTTP .

Ajax .

WebSocket .

Examples

Ajax :

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WebSocket AJAX : <https://riptutorial.com/ko/websocket/topic/8139/websocket-ajax->

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