

 免费电子书

学习

WebSockets

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#websocket

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1: WebSockets

websocket。

websocket。 websocket。

Examples

Web。

web-socket

javascriptWeb。

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.
Recieved from socket: Hello from my first live web socket!
Closing socket from our end (timer).
Socket is now closed.
```

WebSockets <https://riptutorial.com/zh-CN/websocket/topic/7958/websockets>

2: WebSocketsAJAX

AjaxHTTPPOST / GET。

WebSocketHTTP。

Ajax。

WebSockets。

Examples

Ajax.

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- 2. •
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web-socket

WebSocketsAJAX <https://riptutorial.com/zh-CN/websocket/topic/8139/websocketsajax>

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