

/* Example of AJAX */

Following program connects with file rps.txt using xmlhttp object with open() method. Then this object receives the content of the file in xmlhttp.responseText and displays the rps.txt file content on html page by accessing tag <div id= "myDiv">.

```
<html>
<head>
<script type="text/javascript">

function loadDoc() //HTML event handler
{
    var xmlhttp;
    if (window.XMLHttpRequest)
        { // code for IE7+, Firefox, Chrome, Opera, Safari
            xmlhttp=new XMLHttpRequest();
        }
    else { // code for IE6, IE5
        xmlhttp=new ActiveXObject("Microsoft.XMLHTTP");
    }

    xmlhttp.onreadystatechange=function() {
        if (xmlhttp.readyState==4 && xmlhttp.status==200) {
            document.getElementById("myDiv").innerHTML=xmlhttp.responseText;
        }
    }

    xmlhttp.open("GET","rps.txt",true);
    xmlhttp.send();
}
</script>
</head>

<body>
    <div id="myDiv"><h2>Let AJAX change this text</h2></div>
    <button type="button" onclick="loadDoc()">Change Content</button>
</body>
</html>
```

