

XML

DOM XML XML ;DOM .
DOM DOM .
XML DOM API .

sample.htm XML "address.xml" XML DOM JavaScript:

```
<!DOCTYPE html>
<html>
  <body>
    <h1>TutorialsPoint DOM example </h1>
    <div>
      <b>Name:</b> <span ></span><br>
      <b>Company:</b> <span ></span><br>
      <b>Phone:</b> <span ></span>
    </div>
    <script>
      if (window.XMLHttpRequest)
        { // code for IE7+, Firefox, Chrome, Opera, Safari
          xmlhttp = new XMLHttpRequest();
        }
      else
        { // code for IE6, IE5
          xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");
        }
      xmlhttp.open("GET", "/xml/address.xml", false);
      xmlhttp.send();
      xmlDoc=xmlhttp.responseXML;

      document.getElementById("name").innerHTML=
      xmlDoc.getElementsByTagName("name")[0].childNodes[0].nodeValue;
      document.getElementById("company").innerHTML=
      xmlDoc.getElementsByTagName("company")[0].childNodes[0].nodeValue;
      document.getElementById("phone").innerHTML=
      xmlDoc.getElementsByTagName("phone")[0].childNodes[0].nodeValue;
    </script>
  </body>
</html>
```

Contents of **address.xml** are as below:

```
<?xml version="1.0"?>
<contact-info>
  <name>Tanmay Patil</name>
  <company>TutorialsPoint</company>
  <phone>(011) 123-4567</phone>
```

TutorialsPoint DOM example

Name: Tanmay Patil

Company: TutorialsPoint

Phone: (011) 123-4567|